

SELF STUDY REPORT
3rd Cycle of Accreditation
May - 2016

Submitted to

*National Assessment and
Accreditation Council,
Bangalore*



Sri Yerramilli Narayana Murthy College

(Autonomous College affiliated to Adikavi Nannaya University)

Accredited by NAAC with 'A' Grade with a CGPA of 3.40

“College with Potential for Excellence”

Narsapur - 534275, WG Dist. Andhra Pradesh

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PREFACE

Sri Yerramilli Narayana Murthy College, which made its humble beginning in the year 1949, as one of the pioneering colleges in the West Godavari Dist. of Andhra Pradesh, due to the selfless and unstinting efforts of the philanthropists and visionary founders of this College, with the noble cause of catering to the higher educational needs of this remote area with a rural background; has now grown into a premier higher education institution in the State, with the blessings of those hallowed souls and the dedicated efforts of the 33 year old present Management.

As the Principal of this prestigious College, I deem it a great opportunity and also responsibility to submit the Self Study Report of our College for the third cycle of accreditation by NAAC. I am happy to state that we were accredited at 'A' in both the first and the second cycles in 2004 and 2010 respectively, and in the second cycle we achieved a CGPA of 3.40. Since the last accreditation period we have been striving hard to develop our institution in all respects, basing on the recommendations of the Peer Team as well as the recent trends in higher education, to empower our students on par with their counterparts in the metros.

I humbly submit that the various innovations and best practices outlined in this SSR, and the significant progress made by the College bear testimony to the capable stewardship of the Management, the sustained and dedicated efforts of all the stake-holders-General Body, faculty, alumni and beloved students.



(Dr. KVCS APPA RAO)
PRINCIPAL

A. EXECUTIVE SUMMARY

One of the pioneering higher education institutions in the West Godavari Dist., of Andhra Pradesh, Sri YN College was established in 1949, with the noble cause of catering to the higher education needs of the youth of this agrarian coastal area, by the visionary founders of the College. The College, situated in a serene atmosphere on the banks of the river Vasista Godavari in a spacious 14 acre green campus, is ideally suited for the pursuit of higher education. Growing from strength to strength it has, under the present Management, evolved into a premier Autonomous institution in this region.

In the 66 illustrious years of its successful journey, the College has achieved many mile stones. It had grown from an Intermediate College to a Degree College in 1956 and to a PG College in 1990; and was recognized by the Andhra University as a Research Centre in 2005. The College started B.Ed in 2007 and D.Ed in 2015-16. In tune with the National Skill Development Policy, the College has planned to establish a Skill Development Centre in 2016. The College was accredited by NAAC with 'A' grade in the year 2004. It attained the status of Autonomous College in the year 2007, which has been extended to 2018. The College was reaccredited by NAAC at 'A' grade with a CGPA of 3.40 in 2010 and was recognized as "College with Potential for Excellence" by the UGC. The College has attained ISO 9001 Certificate in March 2016 to its credit. The College is now going for the third cycle of accreditation.

Vision: *To emerge as a Centre for Excellence with special emphasis on Research, and evolve into a Deemed University.*

To equip the students with the right knowledge, skills and attitudes to meet the challenges of the competitive world; and prepare them for a meaningful individual and social life in tune with the College logo "Tamasoma Jyothirgamaya".

Mission: *To impart value based multi-skilled higher education, to make the students self-reliant and competent to face the global challenges; and to serve the needs of the society and thus contribute to national progress.*

The institution has been constantly striving to promote quality education, skills and research, in keeping pace with the changing trends. The Vision and the Mission of the College are designed in tune with the evolving national and global higher educational needs of the Indian youth in general and those of the students in this agrarian area in particular.

The total student strength of the College is 1714, of which 753 are girl students. 1148 students come from Scheduled castes, Scheduled tribes and Listed Backward classes. The College has a strength of 92 faculty

members, of which 64 are men and 28 are women. 27 of the faculty members hold Ph.D, 07 hold M.Phil Degrees and seven are on rolls for Ph.D, and two for M.Phil., as on date. The strength of the non teaching and administrative staff is 65, of which 51 are men and 14 are women.

Criterion-I: Curricular Aspects:

The College offers various academic programmes in line with its vision and mission which include 13 programmes at the Under Graduate level-in Sciences, Commerce and Arts streams; seven at the Post Graduate level-MA English and Public Administration, MBA, MCA, MSc, Maths, Organic Chemistry and Biotechnology. It has a Research Centre recognized by the Andhra University in the Public Administration and Management Studies departments.

With the objective of imparting multi-skilled and job-oriented education, 13 Certificate Courses are introduced in different UG departments. In addition, ten need-based, skill enhancing Add-on-courses are offered in UG and PG for empowering the students for better employability and self employment.

The College also has a wing of the Andhra University School of Distance Education through which a number of people who are deprived of college education and employees seeking advancements in their jobs obtain UG and PG Degrees.

The curriculum for the College is designed and prescribed by the affiliating University. However, being an Autonomous institution, the College has the freedom to supplement the syllabus to an extent of 10-20% at the UG level. The BOS of each department is duly constituted with all the faculty members of the department concerned, subject experts from various colleges, a representative from the university and other experts from various fields. It designs the syllabus as per the UGC and APSCHE (Andhra Pradesh State Council of Higher Education) guidelines, giving due share to local factors and employability. The syllabus is presented to the Academic Council of the College, which scrutinises and ratifies it.

All the academic programmes are designed by taking into cognizance of the contemporary needs and expectations of the economy, industry and society such as emerging trends, innovativeness, women empowerment, research, inclusiveness and so on. All the courses offered focus on honing communication and soft skills, imparting knowledge of computers, creating social and environment consciousness, imbibing ethical orientation and developing service motto in the students.

Semester system is followed in all programmes. CBCS has been introduced since 2015-16, in which there are certain Core and elective Papers in all semesters of all the courses, both at the UG and PG levels.

Seven programmes at the UG level and all the seven programmes at the PG level are self financing. Three new courses have been introduced at the UG level -BA with History, Economics and Geography, BCom., Vocational, BSc. with Chemistry, Biotechnology and Microbiology; and one at the PG level-- M.Sc., Organic Chemistry, in the last five years.

The College has developed inter-disciplinary courses both at the UG and the PG levels. At the PG the College has MBA, MCA and Biotechnology. At the Degree level it has B.Sc., with Chemistry, Biotechnology and Microbiology.

During the second cycle of accreditation, four Value-added / Add on Courses have been added, raising the number to ten; four Skill-based Certificate courses have been added, raising the number to 13.

The Internal Quality Assurance Cell (IQAC) of the College obtains student feedback on the academic programmes and on the performance of the teachers. Feedback is also annually elicited from alumni, parents, academic and industry experts, and public during General Body meetings. All the inputs are taken into consideration in the Board of Studies and Academic Council.

The IQAC of the College gives academic direction to the Academic Council and the Boards of Studies of the respective departments. It organizes programmes for enlightening the faculty members in designing effective curriculum.

Criterion-II: Teaching, Learning and Evaluation

The institution has a transparent admission process. The College Website is an important mode of communication for all the stakeholders, which provides all the pertinent details regarding admissions, scholarships, evaluation process and results.

The admission policy of the College reflects the national commitment to diversity and inclusion. The College is committed to serve SC/ST/OBC and minority communities, differently-abled and women students. The government rule of reservation is scrupulously followed in the admission procedure. 67% of the students admitted in the College in 2015-16 belong to the SC, ST, and BC categories; girl students constitute 44%.

Special weightage in the admissions is given to candidates who performed well in sports, NCC, and NSS activities. Admission into UG programmes is undertaken at the institutional level, based on the performance in the Intermediate public examinations and the statutory reservations, as per the guidelines of the Government of Andhra Pradesh and the affiliating University.

The College is a preferred College for meritorious students in the region. The demand for UG and PG courses has been increasing steadily. The admissions at the UG level have increased by 31% and those at the PG level by 10% in the last four years.

In respect of PG programmes, the rank obtained in the Common Entrance Examination, conducted by the affiliating Andhra University (AUCET) is taken into consideration, and admissions are made by the University authorities. In respect of admissions into MBA and MCA, Common Entrance Examination (ICET) is conducted by APSICHE.

The College provides a congenial atmosphere for the students, especially the women students. The campus is made ragging-free, and complete security is provided to them through constant vigilance and CC cameras.

All the students admitted in the first year UG & PG courses are offered Bridge Courses.

Induction and motivational classes are arranged by inviting reputed persons during the initial days after the admission into the courses. Slow learners are identified on the basis of the previous academic record, and remedial classes are arranged for them.

Advanced learners are encouraged to take up challenging tasks like presenting papers and PPTs in seminars and assisting the teachers in research.

Differently-abled students are provided with cash incentives, concessions, wheel chairs, tricycles etc., Ramps are constructed for their easy movement, and their classes are arranged in the ground floor. Scribes are arranged for visually challenged students at the time of examinations. Audio books and books in Braille are kept available for the visually challenged. Apart from the government scholarships, the College has instituted 57 endowment schemes to help the economically disadvantaged, physically challenged and socially disadvantaged students. Under the SC & ST Book Bank scheme, text books are lent to the students of this category.

The academic calendar is designed and disseminated to the students at the beginning of the academic year. The syllabi are provided prior to the commencement of each semester. Faculty members follow modern and learner-centric methods apart from lecture method, like the use of ICT study projects, debates, group discussions, seminars, case studies, surveys, experiments and field trips. Study material is supplied to all the students in hard as well as soft copies. All the students have whatsapp accounts through which they clear their doubts online, from teachers. Students have access to e-books and e-journals.

The quality of teaching-learning is continuously monitored at various levels. The respective HODs and the Principal ensure that the classes are regularly engaged and quality inputs are delivered to the students. The teaching diaries of the faculty are reviewed at two levels, first by the Head of the department and then by the Principal, in the first week of every month. The Academic Council monitors the performance of the individual teachers basing on the results in the examinations. At the end of each academic year, the IQAC evaluates the teachers' performance through the appraisal forms filled by the students. All the appraisal forms are systematically analysed and the deficiencies, if any, are brought to the notice of the teachers for rectification.

Annual academic audit is conducted by the CCE and the performance reports are submitted to the Government. In addition, the College Management conducts internal academic audit of all the departments, to evaluate the performance of the faculty members.

The College has 92 qualified and competent teachers out of which 64 are men, and 28 are women; 27 are Ph.Ds, 07 are M.Phils, 12 NET qualified and 09 SET qualified; 07 faculty members are pursuing Ph.D., and 02 M.Phil. Though there is a ban on the recruitment of aided vacancies, the College Management has filled all the aided vacancies by recruiting eligible teachers through the College Selection Committee. Also, all the positions and vacancies in the self-financing courses have been filled in the same manner. In the last four years 15 faculty members were appointed in the UG, and 12 in PG.

Seven of the faculty members have been recognized as Research guides for guiding M.Phil., and Ph.D. Two of the faculty members have adjudicated M.Phil., and Ph.D., theses. 70% of the aided faculty members attended Staff Development Programmes in the last four years.

Semester pattern of examinations is followed at UG and PG levels. The students are continuously assessed through internal exams, class tests, quizzes and semester-end examinations. At the UG level, two mid-semester examinations are conducted, and the average is taken to the extent of 20%. 5% of marks are earmarked for attendance. 75% of marks are earmarked for semester-end examination. Cumulative Grade Point System is introduced in the place of ranking system. The Examination Section is computerized to ensure transparency. At the PG level, where the examinations are conducted by the university, 20% of the marks are allotted for the internal examinations.

Results are announced within three weeks after the completion of the examinations. 10 Extra credits are allotted for project works, social surveys, blood donation and other social work, for acquiring B/C Certificate in NCC, and participation in national level camps, etc. Personal verification of the papers by the students and revaluation

facility are provided. Differently abled students are exempted from examination fee. 10% relaxation in the pass marks is granted to them.

The Board of Studies while designing the syllabus of each paper, clearly states the learning outcomes. The learning outcomes are also clearly stated for each paper. The students and the faculty are communicated the learning outcomes of the academic programmes well in advance, to enable them to plan accordingly. Students are made aware of the learning outcomes during the induction/orientation classes at the beginning of the academic year. Also, students are given orientation about the learning outcomes at the beginning of every semester.

Criterion-III: Research, Consultancy and Extension

The College accords highest priority to academic research and thus instituted a Research Committee which works in association with the IQAC. It encourages and motivates the faculty to undertake UGC research projects, and arrange seminars / conferences / workshops etc.

The College has designed a Research Policy with the following contents:

- To encourage teachers to take up research projects
- To develop research infrastructure
- To develop networking with industry and business to promote collaborative research
- To provide financial support for starters
- To identify the thrust areas of research for carrying out focussed research
- To encourage research on local problems
- To recognize and reward quality research
- To involve advanced learners in research

The College has been accorded a **Research Centre** by the Affiliating Andhra University for PG Public Administration and Management Studies.

Seven faculty members, 02 in the UG, and five in the PG., have been recognized as research guides by Andhra University, Madurai Kamraj University, and Dakshin Bharath Hindi Prachar Sabha. They have guided 7 M.Phils and 2 PhDs in the last five years. 10 faculty members were awarded Ph.D., Degrees, and two, M.Phils.

Five faculty members completed UGC minor research projects. In the present cycle of accreditation five faculty members have applied for minor research projects, one for a major research project and one member has applied for a national seminar.

The faculty members presented 168 Papers at the National and International seminars. They have published 216 articles as against 45

in the previous NAAC period, 17 books and 20 lessons in Distance Education Books of Andhra University.

All the departments organized a number of guest lectures by experts in the respective subjects. The College has organized 40 National seminars/workshops in the last five years as against six in the previous NAAC period. It has also organized an International Seminar in collaboration with Andhra University.

The College Management deputed the eligible aided faculty members to avail the UGC FDP to pursue MPhil. and Ph.D., encourages the unaided faculty members to pursue research by giving financial assistance and study leave, and rewards them by way of an extra increment in their salary.

To aid the faculty members doing research, the College has equipped the UG and PG libraries with a number of standard reference books, and computers with internet and INFLIBNET and DELNET facility, and provides the necessary infrastructure facilities for the smooth implementation of research schemes/ projects.

Thirteen departments are engaged in offering free consultancy services to the local municipality, revenue department, government organizations, educational institutions, clinical laboratories and business establishments.

The College makes the faculty and the students socially responsible through its **Community Service Centre**, NCC and NSS wings, Youth Red Cross, Red Ribbon Club and the Gandhian Studies Centre. Through these, the College organizes several outreach programmes like tree plantation drive, cleanliness, Swachh Bharath, health and hygiene drive, environmental awareness, blood donation camps and propagation of Gandhian values of peace, truth, non violence and patriotism, etc.

The College has adopted three slum areas of the town, Ponnappalli, Kotavaddapalem and Nandamuri Colony, which are predominantly of fishermen community. The College offers support to the poor people of these areas in the form of uniforms, school books and other stationery to the school going poor children. The College Community Centre organizes medical camps in these areas and gives free medicines to patients. Awareness programmes on AIDS, health and hygiene, and sanitation are conducted and dustbins are distributed as part of sanitation in the hamlets.

The Centre identifies destitute women in these areas and gives vocational training in sewing, embroidery, crochet making etc., under “Swayamkrushi”, in the College campus. Sewing machines are distributed to the poorest of these women to empower them, on 26th January every year, on the occasion of the Republic day.

Besides, the College provides relief to victims of natural calamities, floods, cyclones etc.

Swachh Bharath has been made a priority in all the extension activities. As part of the Community Service Programme of the College, a mineral water plant of 1000 Litres/hr has been installed in the College campus, to provide safe drinking water to Kotavaddapalem, adjacent to the campus, by spending an amount of Rs. 6.5lakh.

The institution has **two NSS units**, with senior faculty members as the coordinators. There are about 50 students in each unit. The units organize various activities for students and the community. The main aim is to create awareness among students about social problems, and motivate them to involve in community service. NSS camps are organized in surrounding villages wherein students are involved in community service.

There are **five NCC divisions**- four Navy and one Army Girls' wing, with the College faculty members as the ANOs. NCC parades are regularly conducted wherein the cadets are trained in drill, firing, boat pulling and ship modeling. Cadets participate in various NCC camps like Nau Sainik camp, RDC camp, NCC Day camp and National Integration Camps.

The Gandhian Studies Centre of the College is one of the three Centres sanctioned by UGC in AP. The Centre has developed a constructive relationship with many schools and colleges in the West and East Godavari Districts in organizing several programmes for promoting Gandhian philosophy and imbibing the values of truth, non violence and patriotism among the youngsters. The Centre has organized 40 guest lectures in and outside the College, 11 orientation programmes on Gandhian principles, a Certificate Course in Gandhian Philosophy in colleges and in the Central Jail prisoners of Rajahmundry. It has conducted literary and cultural competitions in the College on a number of occasions, wherein students from other schools and colleges participated.

The College has developed 13 MOUs with the business, industrial and research organizations in the states of Andhra Pradesh, Telangana and Karnataka.

Criterion-IV: Infrastructure and Learning Resources

The College has adequate physical facilities and infrastructure for all the academic programmes and administrative functions, co-curricular and extracurricular activities. The College has a spacious campus spread over an area of 14 acres. There are separate blocks for classrooms, administrative buildings, well equipped science labs, computer labs, libraries, an AC seminar hall, an AC conference hall, e-class rooms, auditorium, and waiting rooms both for UG and PG girl

students, along with guest rooms, two ladies' hostels, canteen, three open air theatres, two multi-gyms, a big play ground and an RO water-filtering system in the campus.

There are about 400 computers in the College. All the departments are equipped with computer and internet facility. Internet downloaded material is used as an aid for theory & practical teaching. English, Commerce, UG Computer Science, MBA and MCA departments have separate computer labs for ICT enabled learning activities.

There are separate libraries for UG and PG. The libraries in the College hold a total number of 82,686 books, and subscribe for 176 journals. 9813 books in the UG library and 5632 in the PG library have been added in the last four years. All the books in the libraries are classified and barcoded using Bar One Lite Software. INFLIBINET and DELNET are available. They also have a book bank for SC/ST students to cater to their needs. The libraries do promote online access to e-books and e-journals.

Solar power is utilized in the Computer and Electronics labs, in the administrative block and the women's hostels. TVs are provided for ppt presentations in Physics, Chemistry, Electronics, Botany and Zoology.

The College has a spacious play ground for the field and track events like foot ball, cricket, tennis, hockey; and a 480mt. walking lane and all kinds of sport equipment. There are two multi gyms, with body building and weight lifting equipment. Besides, there is a furnished AC guest house to cater to the needs of the distinguished academicians and Professors who visit the College from far and wide. The Management nurtures a green campus by maintaining the age old banyan trees, medicinal plants in the botanical garden, and lawns.

The College has a team of qualified technical staff for maintaining computers and accessories. Also, it utilizes the services of the computer suppliers in maintaining the systems.

Criterion-V: Student Support and Progression

The student support services include Career Guidance and Placement Cell, JKC (Jawahar Knowledge Centre), NCC and NSS wings; Yoga and Health Centre, the Gandhian Studies Centre, Women Empowerment Cell and the Grievance Redressal Cell.

Around 57 endowment prizes are given away to the meritorious students every year. In addition, the physically challenged students are given special scholarships. Also, some academic departments have instituted cash rewards to the meritorious students in their respective subjects. Further, faculty members provide financial support to the poor students by paying tuition fee and examination fee.

The welfare of the girl students is taken care of by the Women Empowerment Cell.

The College has a system of mentoring for providing academic, psychological and personal counseling to the students. Under this system, every teacher mentor of the department is allotted 20-25 students as wards. S/he constantly monitors the academic performance and behaviour of the wards, offers counseling, conducts parent meets and strives for their overall improvement.

The College issues a handbook to all students at the beginning of the academic year which furnishes information about various combinations of academic programmes, certificate courses, add-on courses, scholarships, infrastructure facilities, support services, examination system and academic calendar.

The Career Guidance and Placement Cell, and the JKC (Jawahar Knowledge Centre) of the College offer free coaching for competitive examinations to the final year students of UG and PG. Coaching is offered from 4:00 to 5:00 PM on all working days, and from 9:00 AM to 12:00 noon on Sundays and holidays. External as well as internal experts are involved in the coaching. The Cell has been able to seek the support of the alumni holding executive positions in industry, which has resulted in the increase of campus placements. 18 companies conducted campus interviews and selected 272 students from the UG and PG courses during 2011-15.

The College has strong and loyal alumni who render academic, placement and financial support. It has a registered alumni association named SYNCAA (Sri YN College Alumni Association).

The College has a Grievance Redressal Cell under the Chairmanship of the Principal, which looks into the grievances if any, of the students and resolves them.

The Anti-Ragging Committee, under the Chairmanship of the Principal, initiates preventive measures for doing away with ragging in and outside the campus.

The Department of Physical Education coaches the students in sports and games events. The Sports Committee of the College, headed by the Principal chalks out the sports policy for the year and recommends the budget allocation for sports.

The College has a spacious play ground, and separate gyms for boys and girls. Students participate in inter-university level sports events on a regular basis. Annual Sports Day is conducted wherein a number of competitions are conducted and prizes given away, to promote sporting spirit among them. The students are provided with sports uniforms and

sports material, and special diet is provided during sports events. Travelling allowances are paid for participation in inter-collegiate and university level sports and games. The achievements of these students are published in the College magazine. A good number of students participated in the State level and national level basket ball, volley ball, foot ball and other sports events in the last four years.

The College has a Cultural Committee comprising senior faculty members and student representatives. The Committee conducts several cultural events like, singing, dancing and theatricals in the College, and sends students to participate in inter-collegiate competitions and youth festivals conducted by the universities. Students are involved in writing articles, poems, drawings etc. in the College Magazine and thus get recognition to their talents and creativity.

The College involves students in its various academic and extension activities. They represent all the committees of the College.

The topper of each class is nominated as the class representative. The Student Council comprises all the class representatives. A senior faculty member, nominated as the student Coordinator, supervises the Student Council which meets periodically and discusses all the issues concerned with the students' welfare and problems.

The overall average result in the UG courses in past four years stands at 77 percent. In B.Com. the average pass percentage is above 83%; in B.A., it is above 77%, and in B.Sc., it is 71%.

The PG results reveal that the overall pass percentage in all the courses is above 92% in the past four years. In M.A., English, the average pass percentage is 76%, in M.A., Pub. Admn. it is 98%, in MBA it is 99.5%, in M.C.A., it is 94%, in M.Sc., Maths it is 85%, in M.Sc., Biotech it is 100% and in M.Sc., Organic Chemistry, it is 85%.

50% of the graduates are going for PG education and 09% are going for employment, while around 72% of the Post Graduates are either getting employed in companies or starting their own ventures. Nearly 4% of the Post Graduates are going for research degrees.

Criterion-VI: Governance, Leadership and Management

The Governing Body of the College, steered by the Secretary and Correspondent, is at the helm of affairs. It designs the strategic plans, monitors the execution of plans and controls and coordinates all the activities of the College by constituting several standing and task force committees.

The Secretary and Correspondent, as the Ex-officio President of the IQAC monitors the academic quality process of the College and provides academic leadership.

The Principal of the College, as the Head of the institution, handles the reins of the academic and administrative wings. He is ably assisted by the Vice-Principal. The administration of the PG Courses is monitored by the Director of the P.G.Courses. The Internal Quality Assurance Cell is instrumental in ensuring the maintenance of the academic quality system. The Board of Studies, at the department level, plays a key role in the constant updation of the syllabus. The Department Heads coordinate the departmental activities.

The College Management promotes a transparent, democratic, value based and secular culture, wherein all sections of the society are provided with equal opportunities to obtain education in the College. The Management accords highest priority to promote the culture of excellence in academics and research.

The Governing Body identifies the needs and champions the organizational development by adopting a pragmatic approach. It puts in force several sub- committees like Planning and Development Committee, Finance Committee, Academic Audit Committee, Building Committee etc., and obtains the right inputs for developing comprehensive policies and plans. Meticulous care is taken by the Management in incorporating all key aspects of the institution in the strategic plans.

The College promotes participative management at various levels by nominating senior faculty members in all the important bodies. The College Management has designed a focused strategy for knowledge management. The Academic Council, IQAC, and Board of Studies of all departments work together in harnessing the knowledge resources and generating superior knowledge for dissemination.

The College has a long term Action Plan for its development and quest for excellence. The key aspects in the perspective plan are:

- Sustaining NAAC 'A' grade status and enhancing the CGPA in the 3rd cycle of accreditation.
- Attaining the status of 'College for Excellence'
- Emerging as a Deemed University
- Utilizing CPE grants for reinforcing the quality system
- Improving the standards of teaching and learning
- Promoting academic research by utilizing the Research Centre of the college
- Spreading Gandhian Philosophy in the region through the Gandhian Studies Centre of the College
- Improving communication and computer skills-a perennial need of the youth
- Inculcating value consciousness through personality development

- Establishing a Skill Development Centre in tune with the National Skill Development Policy
- Increasing campus placements
- Introducing a Diploma course in Medical Lab Technology by utilizing the Biotechnology and Microbiology labs

Several plans for academic and infrastructural development have been made and implemented in the last four years.

- As part of 'Power Conservation Programme', the College has installed Solar Power Systems at various places in the campus in 2011-12, and also a separate Electrical Transformer.
- The intake capacity of the MBA Course has been increased from 60 to 120 by adding a new section with the prior approval of the AICTE. Subsequently, a new floor has been constructed in the MBA block in 2012, with two class rooms, a computer lab with 120 systems and a video conference hall.
- The Management succeeded in obtaining Research Centre for MBA department in 2014, from The Andhra University
- The College has launched D.Ed Course from 2015- 16 academic year.

The College has a formally stated quality policy.

- To achieve excellence in teaching, research, consultancy and extension
- To impart value based education
- To improve the skill set of the students for employment/self employment
- To promote research aptitude among faculty and students
- To develop state of the art infrastructure
- To equip the students with global competencies
- To develop the overall personality of the students

The College obtains feedback from all its stake holders-faculty members, office staff, parents, alumni, general body members and public, for improving its academic and administrative functioning.

The College Management gives operational autonomy to all the academic departments in planning and executing the academic schedules. The Examination Cell at the UG level is delegated complete autonomy for scheduling and conducting examinations.

The College conducts Internal Performance Audit of all the departments at the end of every academic year by deputing two senior members of the Governing body along with the Principal and the IQAC coordinator.

The College Management facilitates the faculty members to enhance their professional development by deputing them to universities to

pursue research under UGC F.D.P, to attend Refresher Courses and Orientation Programmes conducted by the Academic Staff Colleges of various Universities; and seminars, conferences, symposia and workshops organised by various academic institutions.

The faculty members' performance is assessed against the standards set by the IQAC. The performance of the non-teaching staff is also assessed, based on fixed criteria. The outstanding performers are honoured by way of appreciation and assigned with important positions in various academic and administrative activities of the College. The faculty members who avail minimum days of casual leave are given cash incentives. The poor performers among the teaching and non-teaching staff are counselled by the Management.

The Management initiates welfare measures to the staff by way of EPF and medical assistance to all the unaided employees; three months paid maternity leave to women employees; and providing jobs to the wards of deceased employees.

The College Management instituted a Women Empowerment Cell in the College with women faculty members. The Cell looks into the gender issues with a special attention on the girl students. Several women protection and awareness programmes are organised by the Cell every year and an amount of Rs. 2 lakh which is granted by the UGC is spent every year on such programs.

The gender audit conducted by the College revealed that the female student enrolment in the College is on the constant rise in recent years. The female students constitute 44 per cent of the total enrolment. In almost all the departments, girl students are securing the top ranks. Even in the Campus placements, girl students are dominating. Among the teaching faculty, women occupy 27 per cent.

The Governing Body of the College monitors the financial resources. It constitutes the Finance Committee which screens all proposals of financial expenditure. The Principal is authorized to spend the UGC funds on various aspects of College development which are inturn monitored by the Governing Body. The accounts of the College are audited internally every year, by a certified Chartered Accountant.

The Management generates finances through self-financing courses. Other resources include the Autonomous and CPE grants; the funds raised through MP LADS; and the donations of philanthropists and alumni.

The College has a corpus fund for the UG and P.G. Courses. It is maintained as per the directives of the office of the Commissionerate of Collegiate Education, Andhra Pradesh. The total corpus fund for the UG courses is Rs. 25, 50,000 and the PG courses is Rs. 51,81,301 as on date.

In the academic audit, the Commissionerate of Collegiate Education of the Government of Andhra Pradesh introduced an External Academic Audit System, wherein faculty members from other aided colleges conduct the academic audit.

The Internal Quality Assurance Cell, headed by the Secretary & Correspondent (Ex-Officio Chairman) and the Principal (Chairman), reviews the teaching and learning process. The IQAC sets the academic objectives for the College at the beginning of every year, and ensures the proper accomplishment of them through the teaching departments.

Criteria-VII: Innovation and Best Practices

The College has a lush green campus spreading over 14 acres, with age old Banyan trees on either side of the 150 mt. avenue leading to the main administrative building. There are about 443 trees to give shade, different varieties of ornamental plants, lawns, a botanical garden with 130 species of plants, which include around 100 species of medicinal plants nurtured with care under a shady net.

Students are made aware of the advantages of the medicinal plants. A Certificate Course on Medicinal Plants is offered to the students. The department of Botany encourages the public to grow medicinal plants in their gardens, by giving them saplings of these useful plants.

The College has taken a number of initiatives to make the campus eco-friendly.

To ensure **energy conservation**, the use of CFLs and LED bulbs has been increased; LCD monitors are used instead of CRT monitors in the computer labs and administrative offices. Besides, most of the College functions are conducted in the three open air theatres available in the campus instead of the seminar halls and the auditoria, to conserve energy.

To make use of **renewable energy**, the College makes use of solar power in its administrative blocks, Computer Science and Electronics labs, hostels and street lights. All the organic waste is used to make compost, to be used as natural manure for the plants in the campus.

The College **harvests rain water** by enabling water to sink into the natural depressions in the campus at a few points, while the used water from the labs is neutralized and allowed to sink in separate pits dug for the purpose. On the whole, the College ensures that water is not wasted through the municipal drains.

The College encourages 'cycle to work' for maintaining good health. The College Management is encouraging the faculty to buy bicycles, to

minimize the fuel consumption and to reduce carbon emissions in view of global warming, by giving a cash incentive of Rs.1000/- to each. The use of air conditioners and refrigerators is restricted to reduce the greenhouse gases along with CO₂. The campus has a number of huge trees and greenery to check the CO₂ emissions and other green house gases, thus maintaining the carbon neutrality.

To handle hazardous waste, water from laboratories is effectively discharged after neutralizing it chemically and biologically. Damaged glassware and chemicals are carefully disposed. The College is maintained plastic free. The e-waste is disposed by calling tenders,

“**Environmental Studies**” is taught as a regular subject at the UG level. Awareness programmes on eco-friendly environment, energy conservation, plantation, Environment Protection Act, advantages of planting trees and aesthetic sense of nature, etc., are conducted from time to time.

Innovations made in the College:

- Morning prayer
- Fee concessions to merit students
- Books in Braille for visually challenged students
- Smart Campus
- Value Added Courses
- Career Guidance and Personality Development programmes
- Communication skills and computer skills to all the students
- Yoga and health training
- Computerized pre and post examination processing
- Online results
- Nominating the topper in academics as the Class representative.
- Nurturing Medicinal plants and mangrove plants
- College Website
- Distribution of the College Hand Book to all the students at the beginning of the academic year.
- Publication of the College News Letter *Reflections* every semester
- Publication of the College Magazine every year.
- Publication of the College Annual Report.
- Felicitation of teachers
- Self appraisal by faculty members
- Marks for attendance
- Extra credits for co-curricular and extra-curricular achievements
- Celebration of the College Sports Day
- Self defense training for girl students
- Leave encashment incentive to un-aided faculty members
- Academic achievement incentive for the faculty

- Free medical checkup for students
- Management by committees with transparency
- Free public access to auditorium and seminar halls to conduct spiritual and cultural activities
- Open public access to the walking track beyond the college hours

The best practices of the College include:

- Promoting value consciousness through yoga
- Nurturing a green campus: an eco-friendly initiative
- Social outreach programmes through the College Community Service Centre



The College Principal receiving the NAAC 'A' grade (CGPA 3.4) certificate (2nd cycle) from officials in NAAC Headquarters, Bangalore

B. PROFILE OF THE COLLEGE

1. Name and Address of the College:

Name: SRI YERRAMILLI NARAYANA MURTHY COLLEGE

Address: SUKRAVARAPU PETA

City: NARSAPUR Pin: 534275 State: ANDHRA PRADESH

Website: www.sriyncollege.org

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. KVCS Appa Rao	O: 08814-273246 R: 08814-274581	9440117201	08814-277879	apparaokvcs@gmail.com
Vice-Principal	Dr. ARS Kumar	O: 08814-273246	9848429590	08814-277879	kumaralladi@rediffmail.com
Steering Committee Co-ordinator	Dr. C Satyavani	O: 08814-273246 R:08814-229494	9440557700	08814-277879	yncvani@gmail.com

3. Status of the Autonomous College by management.

I. Government

II. Private

III. Constituent College of the University

4. Name of University to which the College is affiliated:

Adikavi Nannaya University

5.

a. Date of establishment, prior to the grant of 'Autonomy' (dd/mm/yyyy)

16/06/1949

b. Date of grant of 'Autonomy' to the College by UGC: (dd/mm/yyyy)

24/10/2006

6. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

b. By Shift

- i. Regular
- ii. Day
- iii. Evening

c. Source of funding

- i. Government
- ii. Grant-in-aid
- iii. Self-financing
- iv. Any other (Please specify)

7. It is a recognized minority institution?

- Yes
- No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

8. a. Details of UGC recognition:

Under Section	Date, Month & Year	Remarks (If any)
i. 2 (f)	01-01-1969	
ii. 12 (B)	17-06-1972	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Date, Month and Year	Validity	Programme/ institution	Remarks
i. AICTE	07-04-2015	2015-16	MBA	
ii. AICTE	07-04-2015	2015-16	MCA	

(Enclose the Certificate of recognition/approval)

9. Has the college been recognized?

a. By UGC as a College with Potential for Excellence (CPE)?

Yes No

If yes, date of recognition: 18-03-2010 and 01-02-2014 (dd/mm/yyyy)

b. For its contributions / performance by any other governmental agency?

Yes No

If yes, Name of the agency and

Date of recognition: (dd/mm/yyyy)

10. Location of the campus and area:

Location*	Urban
Campus area in sq. mts. or acres	14 acres
Built up area in sq. mts.	56,654.13sq. meters

(*Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Does the College have the following facilities on the campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement.

• Auditorium/seminar complex

• Sports facilities

- Play ground
- Swimming pool
- Gymnasium

• Hostel

- Boys' hostels
- Girls' hostels

• Residential facilities

- for teaching staff
- for non teaching staff

- Cafeteria ✓
- Health centre:
 - First aid facility ✓
 - Inpatient facility
 - Outpatient facility
 - Ambulance facility
 - Emergency care facility

Health centre staff

- Qualified doctor Full time Part-time
- Qualified Nurse Full time Part-time

• **Other facilities**

- Bank ✓
- ATM ✓
- Post office ✓ Book shops

• **Transport facilities**

- for students ✓
- for staff

• **Power house** ✓

• **Waste management facility** ✓

12. Details of programmes offered by the institution: (Give data for current academic year)

S. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ Approved Student intake	No. of Students admitted
1.	UG	B.A.	3Years	Inter	Telugu	30	15
		HEP	3Years		Telugu	30	14
		Lit	3 Years		Telugu	60	31
		B.Com	3Years	Inter	Telugu	60	73
		Telugu			English	60	53
		Medium	3 Years		English	60	49
		Vocational					
		B.Sc.	3 Years	Inter	Telugu	72	47
		MPC	3 Years		English	70	68
		MPE	3 Years		English	48	44
		MPCs	3 Years		English	48	59
		MECs	3 Years		English	30	36
		BZC	3 Years		Telugu	48	43
		CBM	3 Years		English	30	10
2.	PG	MBA	2 Years	Degree	English	120	101
		MCA	3 Years			60	40
		MA	2 Years			50	16
		English				50	30
		Pub.	2 Years			30	27
		Admn	2 Years			30	-
		MSc				30	-
		Maths	2 Years			30	-
MSc	30	-					
		Biotechnol	2 Years		30	34	
		ogy					
		MSc					
		Organic					
		Chemistry					
3.	Integrated Masters						
4.	M.Phil.						

5.	Ph. D. Part-time	Public Administration Management Studies	4 Years 4 Years	PG PG	English English		5 -
6.	Integrated Ph.D.						
7.	Certificate						
8.	Diploma						
9.	PG Diploma						
10.	Any Other (Please specify)						

13. Does the institution offer self-financed Programmes?

Yes No

If yes, how many? 14

14. Whether new programmes have been introduced during the last five years?

Yes No

If yes
Number 4

15. List the departments: (Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

Particulars	Number	Number of Students
Science		
Under Graduate	6	701
Post Graduate	3	101
Research centre(s)	Nil	
Arts		
Under Graduate	3	133
Post Graduate	2	36
Research centre(s)	1	5
Commerce		
Under Graduate	3	393
Post Graduate	1	101
Research centre(s)	1	
Any Other (please specify)		
Under Graduate		
Post Graduate		
Research centre(s)		

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details.

None of the seven PG programmes is covered under Autonomous status of UGC, viz., MBA, MCA, MA (Pub Admn), MA (Eng), MSc (Maths), MSc (Org Chem), MSc (Bio Tech).

17. Number of Programmes offered under (Programme means a degree course like BA, MA, BSc, MSc, B.Com etc.)

- a. Annual system
- b. Semester system
- c. Trimester system

18. Number of Programmes with

- a. Choice Based Credit System
- b. Inter/Multidisciplinary Approach
- c. Any other (specify)

19. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component	Rs. 42,218.16
(b) excluding the salary component	Rs. 773.35

20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education?

Yes No

If yes,

a. How many years of standing does the department have?
8 years

b. NCTE recognition details (if applicable) Notification:

F.SRO/NCTE/B.Ed/2007-2008/11448

No.:F. SRO/SRCAPP507/D.Ed/AP/2015/62235

Date: 18-09-2007 & 03-03-2015 (dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes No

21. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education?

Yes No

If yes,

a. How many years of standing does the department have?

..... years

b. NCTE recognition details (if applicable) Notification No.:

.....

Date: (dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes No

22. Whether the College is offering professional programme?

Yes No

If yes, please enclose approval / recognition details issued by the statutory body governing the programme.

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon:

Academic Audit is done by Academic Advisors appointed by Commissioner of Collegiate Education.

24. Number of teaching and non-teaching positions in the College

Positions	Teaching Faculty						Non-teaching staff		Technical Staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/University / State Government			18	3	8	1	22	5	1	
<i>Recruited</i>										
<i>Yet to recruit</i>										
Sanctioned by the Management/society or other authorized bodies	3		3		32	24	27	6	1	3
<i>Recruited</i>	2									
<i>Yet to recruit</i>										

*M - Male *F – Female

25. Qualifications of the teaching staff

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	3	-	13	3	6	2	27
M.Phil.	-	-	-	-	5	2	7
PG	-	-	-	-	37	21	58
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-

26. Number of Visiting Faculty/ Guest Faculty engaged by the College.

Nil

27. Students enrolled in the College during the current academic year, with the following details:

Students	UG		PG		Integra ted Masters		M.Phi L		Ph.D.		Integra ted Ph.D.		D.Litt/ D.Sc.		Certific ate		Diploma		PG Diploma	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
From the state where the College is located	73	4	2	25	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
From other states of India	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NRI students	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foreign students	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	73	4	2	25	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-

M

* M - Male * F - Female

28. Dropout rate in UG and PG (average for the last two batches)

UG

PG

29. Number of working days during the last academic year.

30. Number of teaching days during the last academic year

31. Is the College registered as a study centre for offering distance education Programmes for any University?

Yes

No

If yes, provide the

a. Name of the University

b. Is it recognized by the Distance Education Council?

Yes No

c. Indicate the number of programmes offered.

UG-4, PG-11 = 15

32. Provide Teacher-student ratio for each of the programme/course offered:

Programme/ Course	Teacher-student Ratio
B.Sc.	1:17
B.A.	1:08
B.Com.	1:19
M.A. English	1:17
M.A. Pub. Admn.	1:17
M.Sc. Maths	1:10
M.Sc. Org. Chem	1:13
M.B.A.	1:22
M.C.A.	1:12

33. Is the College applying for?

Accreditation: Cycle 1 Cycle 2 Cycle 3 Cycle 4

Re-Assessment

34. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: 03-05-2004 (dd/mm/yyyy)

Accreditation outcome/results: 'A' Grade

Cycle 2: 04-09-2010 (dd/mm/yyyy)

Accreditation outcome/results: 'A' Grade with 3.40 CGPA

Cycle 3: (dd/mm/yyyy) Accreditation outcome/results

* Kindly enclose copy of accreditation certificate(s) and peer team report(s)

Cycle 1 refers to first accreditation; Cycle 2 and beyond refers to reaccreditation

35.

a. Date of establishment of Internal Quality Assurance Cell (IQAC)

06-07-2004 (dd/mm/yyyy)

b. Dates of submission of Annual Quality Assurance Reports (AQARs).

- (i) AQAR for year 2011-12 on 09-11-2012 (dd/mm/yyyy) 2011-12
- (ii) AQAR for year 2012-13 on 05-01-2014 (dd/mm/yyyy) 2012-13
- (iii) AQAR for year 2013-14 on 30-09-2014 (dd/mm/yyyy) 2013-14
- (iv) AQAR for year 2014-15 on 14-09-2015 (dd/mm/yyyy) 2014-15

36. Any other relevant data, the College would like to include. (Not exceeding one page)

Hostel facility:

The College has two Women's hostels in the campus. It doesn't have a separate boys' hostel. The non local boys studying in the College are accommodated in the two Social Welfare hostels available in the town.

Residential facilities:

Since almost all the teaching and non teaching staff members belong to the local area, the need for residential facilities for them has not arisen so far. However, the non local women staff members are accommodated in the Women's hostels of the College.

Health Centre:

Our Secretary & Correspondent is a Physician whose well equipped nursing home is located just 200 meters from the campus. He and his team comprising a Cardiologist and a Gynecologist render free medical service to the students whenever there is a need.

Besides, there is a Physician and an orthopedic surgeon among the Governing Body who also render free service to the College students.

Other facilities:

Bank: The Corporation bank with ATM facility is located just opposite the College.

Post Office: The main Post Office of the town is located in just 100 meters distance from the College.

C. CRITERIA - WISE INPUTS

CRITERION I: CURRICULAR ASPECTS

1. Curriculum Design and Development:

1.1 The institutional vision / mission as reflected in the academic programmes of the College:

The vision and the mission of Sri Y.N. College, a premier autonomous college, have been designed in tune with the evolving national and global higher educational needs of the Indian youth in general, and those of the students in this rural area in particular.

Vision: *To emerge as a Centre for Excellence with special emphasis on Research, and evolve into a Deemed University.*

To equip the students with the right knowledge, skills and attitudes to meet the challenges of the competitive world and prepare them for a meaningful individual and social life in tune with the College logo "Tamasoma Jyothirgamaya".

Mission: *To impart value based multi-skilled higher education to make the students self-reliant and competent to face the global challenges and to serve the needs of the society and thus contribute to national progress.*

The College offers various academic programmes in line with its vision and mission which include 13 programmes at the Under Graduate level-in Sciences, Commerce and Arts streams; seven at the Post Graduate level-MA English and Public Administration, MBA, MCA, MSc, Maths, Organic Chemistry and Biotechnology. It has a Research Centre recognized by the Andhra University in the Public Administration and Management Studies departments.

With the objective of imparting multi-skilled and job-oriented education, 13 Certificate Courses are introduced in different UG departments. In addition, 10 need-based, skill enhancing Add-on-courses are offered in UG and PG for empowering the students for better employability and self employment.

The College also has a wing of the Andhra University School of Distance Education through which many people who are deprived of college education, and employees seeking advancements in their jobs obtain UG and PG Degrees.

The College focuses on promoting Gandhian Philosophy through its Gandhian Studies Centre, which in turn develops value consciousness and patriotism in the students.

The College promotes academic research in general in all the departments. All the academic programmes are designed by taking into cognizance of the contemporary needs and expectations of the economy, industry and society such as emerging trends, innovativeness, women empowerment, research, inclusiveness and so on.

1.1.2 The mechanism used in the design and development of curriculum and its process (Need Assessment, Feedback etc):

The curriculum for the College is designed and prescribed by the affiliating University. However, being an Autonomous institution, the College has the freedom to supplement the syllabus to an extent of 10-20% per cent at the UG level. In doing so, a pragmatic approach is followed in addressing the developmental needs at the regional and national levels, which includes the following process:

The Board of Studies of each department, which comprises the Head of the Department as the Chairperson, a University nominee and two subject experts from other aided/government colleges, two experts from other fields, one distinguished alumnus and all the other faculty members of the department, adopts the university syllabus after duly incorporating the additional inputs, in the BOS meeting. The syllabus is then presented to the Academic Council which comprises the Principal, Management members, three University nominees, four senior faculty members, all the Heads of the Departments and four professionals from other fields. The Academic Council discusses each and every aspect of the syllabi in the open forum, makes necessary suggestions and ratifies the syllabus.

Every department is reviewed annually by an Academic Audit Committee, comprising experts from other colleges. The suggestions offered by these experts are taken into consideration for the designing and developing of the curriculum. Students' feedback on the curriculum is collected annually by the IQAC. Due weightage is given to the students' feedback while restructuring the syllabi, which generally takes place once in three years. The feedback and suggestions of the alumni are also duly considered.

1.1.3. Involvement of industry, research bodies and civil society in the curriculum design and development process:

The institution solicits information database by interacting with alumni, employees, industry and academic experts.

The IQAC and the Boards of Studies which are responsible for the design of the curriculum do have the representation of external academic experts, industrialists, alumni and members nominated by the University. Their feedback and suggestions are considered and incorporated while framing the curriculum.

The College has established good relationship with the communities located around the College through various extension activities. Their

views and opinions are also given importance in the planning and revising of curriculum.

All the departments invite reputed experts / speakers to deliver lectures at the seminars / workshops. The inputs are given due consideration in the enrichment of the curriculum.

1.1.4. Ensuring employability, innovation and research through curriculum design and development.

The institution lays emphasis on employability, innovation and research in designing and developing the curriculum. To ensure the employability prospects of the students, 13 Certificate Courses and 10 Add-on Courses have been introduced in the curriculum.

Certificate Courses:

S.No	Department (UG)	Title of the Certificate Course
01	English	Personality Development
02	Mathematics	Business Statistics
03	Physics	Refrigeration and Air Conditioning
04	Electronics	Electronics Engineering Technician
05	Chemistry	Environmental Chemistry
06	Botany	Ethno Botany-Tribal Medicinal Practices
07	Zoology	Ornamental Fishes
08	Biotechnology	Biostatistics
09	Microbiology	Pharmaceutical Microbiology
10	Computer Science	1) Introduction to Computers (for all students) 2) Computer Skills (for MPCs & MECs students)
11	History	Social Work
12	Economics	Self Employment & Management Strategies
13	Commerce	1) Business Communication 2) Principles of Marketing

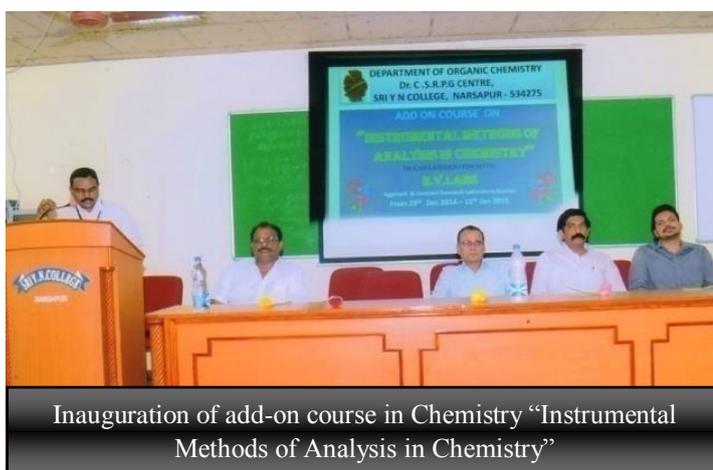
Add-on Courses:

S.No	Department	Title of the Add-on Course
01	Geography (UG)	Tourism & Travel Management
02	Politics (UG)	Journalism
03	Commerce (UG)	Tally
04	Yoga Centre	Yoga and Meditation
05	Gandhian Studies Centre	Gandhian Philosophy
06	Computer Science (PG)	Web Designing
07	Chemistry(PG)	Instrumental Methods of Chemical Analysis
08	English(PG)	Communication Skills and Soft Skills
09	MBA(PG)	Personality Development
10	Electronics (UG)	Electrical Wiring and Domestic Appliances

The JKC (Jawahar Knowledge Centre) of the College trains the students in employability skills on a regular basis. Guest lectures, workshops and seminars on skill development are conducted by all the departments by inviting external experts. The Career Guidance and Placement Cell, offers placement counseling and invites companies for campus recruitments.

Innovation is fostered by conducting various student level competitions like elocution, debate, group discussions, and by assigning innovative projects.

Research aptitude is promoted in the students of all courses of UG and PG by way of field studies, surveys, seminars, study projects and internships in the industry. At the PG level, there is a Research Centre for guiding research in the Public Administration Department and Management Studies.



Inauguration of add-on course in Chemistry "Instrumental Methods of Analysis in Chemistry"



Divisional Superintendant of Police in the certificate award function of add-on course in Gandhian Philosophy

1.1.5. Ensuring that the curriculum developed by the College addresses the needs of the society.

All the courses offered focus on honing communication and soft skills, imparting computer knowledge, promoting social and environmental

consciousness, imbibing ethical orientation and developing service motto in the students.

The paradigm shift in the job market, namely the demand for hands in the IT and IT enabled service sectors, calls for making the students computer savvy. Hence computer education is made mandatory for all the courses. Further, the additional inputs in the syllabus, the skill development courses and Add on Courses address the local needs and job opportunities.

The extension activities of the College through NSS and Community Service Centre address the regional and national developmental needs. They involve students in awareness programmes on socially relevant issues like health, hygiene, AIDS, blood donation, environment, global warming and Swachha Bharat and promote social consciousness among them.

The NCC wings of the College (Army and Navy) provide an opportunity for boys and girls for developing discipline, leadership, and patriotism and service orientation. The Gandhian Studies Centre, through its Certificate Course, promotes Gandhian philosophy and develops ethical and value orientation in the students.

1.1.6. The extent of using the guidelines of the regulatory bodies for developing or restructuring the curriculum:

All the departments at the UG level follow the guidelines of UGC, affiliating Adi Kavi Nannaya University and APSCHE (Andhra Pradesh State Council for Higher Education) in developing and restructuring the curriculum. Being an Autonomous college, the departments have the provision of academic flexibility to an extent of 10-20%, wherein the recommendations of the College Academic Council and Academic Audit Committee constituted by the Government are implemented scrupulously.

1.2. Academic Flexibility

1.2.1. Details of the provisions regarding academic flexibility:

a. Core/Elective options

As per the Choice Based Credit System introduced in 2015-16, there exist certain Core and elective Papers in all semesters of all the courses, both at the UG and PG levels. While Core papers are mandatory, the students have a choice in elective papers.

b. Enrichment Courses: As mentioned in 1.1.4, the College offers 13 Certificate and 10 Add-on Courses as enrichment courses in which the academic departments have complete flexibility in the design and implementation.

c. Courses offered in Modular Form: All the academic programmes are offered in the modular form.

d. & e. As of now there is no facility for credit transfer and accumulation; lateral and vertical mobility within and across programmes and courses.

1.2.2 There are no courses in the College targeting international students.

The College is located in a remote place. It doesn't have adequate transport facility specially flight facility which is one of the main impediments in attracting international students. Besides, the focus of our institution is aiming at serving the rural students, although it has the required infrastructure and competent teaching faculty to cater to international students.

1.2.3 There are no dual degree and twinning programmes

1.2.4 Self-financing programmes offered by the College -- policies regarding admission, fee structure, teacher qualification and salary:

The following are the self financing programmes offered by the College:

UG Programmes

SNo	Programme & Combination
1	BSc (Chemistry, Biotechnology, Microbiology,) EM
2	BSc (Mathematics, Physics, Computer Science) EM
3	BSc (Mathematics, Electronics, Computer Science) EM
4	BSc (Mathematics, Physics and Electronics) EM
5	BSc (Mathematics, Physics, Chemistry) EM
6	B.Com. (Computers-Vocational) EM
7	B.A (History, Economics, Geography)

PG Programmes

SNo	Programme
1	MA (English)
2	MA (Public Administration)
3	MBA
4	MCA
5	MSc (Mathematics)
6	MSc (Organic Chemistry)
7	MSc (Biotechnology)

The policies regarding admissions and teacher qualification are at par with the aided programmes.

The fee structure of the self financing courses is fixed by the

Government of Andhra Pradesh.

The College has a separate policy for paying salaries for self financing courses which commensurates with the qualification and experience of the teachers.

1.2.5 Adoption of Choice Based Credit System (CBCS): Choice based Credit system has come into force from the 2015-16 academic year. All the UG and the PG Programmes will be covered under this system hence forth.

1.2.6 All the programmes follow the semester system.

1.2.7 The College policy to promote inter-disciplinary programmes.

The College has developed inter-disciplinary courses both at the UG and the PG levels. At the PG level the College has MBA, MCA and Biotechnology. At the Degree level it has B.Sc., with Chemistry, Biotechnology and Microbiology.

1.3 Curriculum Enrichment

1.3.1 Review of the curriculum of the College for making it socially relevant and/or job oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders

The affiliating University designs and prescribes the syllabus both at the UG and the PG levels and reviews it once in three years. The other aspects of the curriculum like certificate courses, additional inputs in the syllabus and extension activities are reviewed by the College and updated every year, to ensure that the curriculum caters to the changing requirements of the stakeholders. This is done through department meetings, feed backs from the students and parents, advice and suggestions of the alumni and experts who visit the College, academic audits etc.

1.3.2 New programmes introduced at UG and PG level during the last four years

Three new courses have been introduced at the UG level and one at PG level in the last four years.

New Courses:

BA with History, Economics and Geography was introduced in 2010-11;

BCom. Vocational was introduced in 2012;

BSc. With Chemistry, Biotechnology and Microbiology in 2011-12; and MSc.Organic Chemistry was introduced in 2010-11 in compliance with the recommendations of the last NAAC Peer Team.



1.3.3. Strategies adopted for the revision of the existing programmes and percentage of courses that underwent a major syllabus revision

Syllabus revision is made by the affiliating university once in three years which is subsequently adopted by the College. At the UG level, using the Autonomous status, the syllabi of all courses are revised to an extent of 10-20 per cent keeping in view the emerging requirements of the students. The following strategies are adopted for the revision:

i) Guidelines framed by the University and other regulatory bodies:

The respective Boards of Studies always take the model curriculum developed by the University into consideration while revising the existing course curriculum.

ii) Structured Feedback from the stakeholders:

The feedback obtained from the stakeholders of the College is duly considered in modifying the curriculum.

iii) Employability:

Student employability is the focal point in effecting changes in the existing curriculum.

iv) Contemporary societal needs:

The demands and expectations of the society are given due importance in revising the programmes.

v) Including skill development techniques:

The chances for including skill development techniques are always sought in the process of curriculum enrichment.

vi) Experiential learning techniques:

Learning through experience in the form of internships, fieldwork and project work, is a key strategy in curriculum revision.

vii) Value based education:

Including value dimension is one of the main thrust areas of the institution in revising the curriculum. 'Human Values and Professional Ethics' is made compulsory in all courses; Add on Courses in 'Yoga and Meditation', 'Personality Development' and 'Gandhian Philosophy' are introduced to focus on the value dimension.

viii) In-depth exposure to the subject:

Due priority is given to widening the subject content.

1.3.4 Value-added courses offered by the College:

The College offers ten value-added courses. All these courses are offered after the college hours so that all the students have access to them.(details in 1.1.4.)

1.3.5 Higher Order Skill Development Programme:

The College frequently arranges Personality Development and Soft Skills programmes inviting eminent PDtrainers. The College has planned to establish a Skill Development Centre in 2016, on the guidelines of National Skill Development Corporation, to offer higher order skill development programmes.

Feedback System:

1.4.1 Formal mechanism to obtain feedback from students regarding the curriculum:

The College has had a formal mechanism to obtain the student feedback since 2005. The Internal Quality Assurance Cell (IQAC) of the College designed two structured questionnaires, one for obtaining feedback on the performance of the teacher, and the other to elicit a detailed feedback about each course, its content and its relevance. The feedback is taken from the students at the end of every year. It is analysed centrally by the IQAC of the College, and the inputs are sent to the respective departments, for subsequent action.

1.4.2 Feedback on the curriculum from national and international faculty, methods adopted - the impact.

Almost all the departments invite Professors from different universities within the state and throughout the nation while organizing seminars, workshops and other important functions like Graduation Ceremony, Scholars' Day and College Annual Day. The faculty members interact with these eminent personalities and obtain their valuable suggestions. For example, basing on the suggestion of an eminent Professor of a reputed University the College Management has decided to institute a Skill Development Centre in the College.

1.4.3 Feedback from alumni, employers, industry experts and community on curriculum enrichment and the extent of its use.

The alumni meetings conducted every year provide a forum to elicit their feedback on the curriculum and make suitable modifications. Departments also conduct parent teachers meeting every year during which the expectations of the parents are recorded. The views of the industry experts / employers are taken into consideration in the Board of Studies and Academic Council. All these feedbacks are made use of at the time of revising the curriculum.



1.4.4 The quality sustenance and quality enhancement measures undertaken by the institution in ensuring effective development of the curriculum

The IQAC of the College is the main wing that shoulders the responsibility of initiating and sustaining the quality culture in the institution. It gives academic direction to the Academic Council and the Boards of Studies of the respective departments. It organizes workshops for training the faculty in designing effective curriculum. Quality sustenance and enhancement are also ensured by the participation of the faculty in conferences / seminars / workshops / orientation / refresher courses outside the campus. Faculty development programmes sponsored by the UGC to pursue higher studies is another effort towards quality enhancement.

Continuous internal assessment by the IQAC and the Academic Audit by the Commissionerate of Collegiate Education do ensure quality sustenance and quality enhancement.

CRITERIA II: TEACHING, LEARNING AND EVALUATION

2.1 STUDENT ENROLMENT AND PROFILE

2.1.1. Publicity and transparency in the admission process:

The College has implanted a mechanism in the admission process which ensures publicity and transparency.

Methods of Publicity:

- **Prospectus:** Every year the College releases a prospectus containing all pertinent details regarding the admission procedure, courses offered, fee structure, scholarships, infrastructure, amenities, various activities of the College, achievements of the students in academics, sports, NCC and NSS and other activities. The prospectus is distributed to the target group of Intermediate pass outs in and around the town. Also, prospectus is issued along with the application to every student seeking admission into the degree courses of the College.
- **Institutional Website:** The College website www.sriyncollege.org is a good source of information through which students can get information regarding the admission modalities of the College.
- **Advertisement:** Advertisements given in the local newspapers and local TV channels serve as a potent publicity tool.
- **Institutional Notice Board:** Detailed information regarding the admission process is displayed in the College notice board.
- **Faculty:** The faculty members visit junior colleges in and around the town to publicise the achievements, infrastructure, courses available and the related facts of the College.
- **Billboards:** Billboards arranged at prominent centres of the town and the nearby villages serve the purpose of publicity.

Transparency in the admission process:

- The admission process starts with inviting applications for all courses through an open advertisement specifying the last date for submission of applications.
- Selection of the students is done by the College Admission Committee. The Committee scrutinizes the applications received and prepares the selection lists on the basis of merit cum reservation policy of the Government of Andhra Pradesh. The selection lists are declared after the approval of the Principal of the College.

- To ensure transparency, the selection lists are displayed in the notice board and also placed in the website of the College.

2.1.2. The process of admission for UG, PG and Ph.D. programmes of the College:

UG: The admission into all the UG courses is made by the College, basing on the academic merit at the intermediate level, without any entrance test. The Government rule of reservation is strictly observed in the admissions.

PG:

a) Admissions into MBA and MCA courses are made by the State Council of Higher Education of the Government of Andhra Pradesh through ICET exam. The Council fills 70% of the seats and the remaining 30% seats are filled by the College Management, which are subsequently ratified by the Council.

b) Admissions into the other P.G. courses like M.A. English, M.Sc. Mathematics etc. are done by the affiliating Andhra University through AUCET- Andhra University Common Entrance Test.

M.Phil./Ph.D: Andhra University makes the admissions into M.Phil./Ph.D through AURCET and allots the scholars to the College Research Centre.

2.1.3 Mechanism in the institution to review the admission process and student profiles annually and the outcomes of such an effort:

The Admission Committee, under the supervision of the Principal, monitors the admission process.

- The Committee has brought in transparency in the admission process by streamlining and systematizing the admission process. A help desk is provided in the College premises to guide and help the candidates in the admission process. A team of faculty members are deputed to promote admissions in the College. Admissions are made transparently by observing the rule of Reservation Policy. These efforts have increased the student intake noticeably.
- After the admissions are closed, the student profiles are analysed to get insight into various aspects like the economic and academic status of the students; and the demand trends for the different courses.

2.1.4 Strategies adopted to increase / improve access to students belonging to SC/ST, OBC, women, differently abled, economically weaker sections, minority community etc.,

The admission policy of the institution reflects the national commitment to diversity and inclusion. The following strategies are adopted to increase/improve access to the following categories of students:

- **SC/ST/OBC:**

The College is committed to serve these segments of the society. It does not collect any tuition fee from the students of these categories at the time of admissions, and waits until the government reimburses their fee to the College. This practice has reposed confidence in the students to join the College. This practice has increased the student intake significantly as is evident by the present stake of these students i.e. 67% in the current year.

- **Women:** The College provides a congenial atmosphere for the women students. It has provided all amenities like separate study rooms and waiting halls. The campus is made ragging-free. Absolute security is provided to them through constant vigilance and CC cameras. No single incident of ragging has occurred so far. The College has two women's hostels within the premises which have attracted the girl students from distant places.

The Women Empowerment Cell looks after the welfare of the girl students of the College.

All these initiatives have created goodwill both in the parents and the girl students in and around the town. As a result the total number of girl students has surpassed the statutory reservation of the 33%. It is 46% in 2015.

- **Differently- abled:** The College makes the best possible efforts to address the needs of the differently-abled students. The Management gives them cash incentives and kits. Braille Books and audio lessons are kept available in the library for the visually challenged students. They are allotted class rooms on the ground-floor only. Ramps are constructed in all the blocks. Apart from all these, 10% relaxation in the pass marks is granted to this category.

Economically weaker sections: Economically weaker students are offered financial assistance by the Management and the faculty members of the College. Meritorious economically backward students are given special incentives. Fee concession is given to those who acquire 90% and above at the intermediate level. The topper in academics is given an annual scholarship of Rs. 25,000/-. Free books and other concessions are also available to them. Even candidates with low percentage are given admission, if seats are available.

Any other: Special weightage in the admission is given to candidates who have performed well in sports, NCC, NSS activities. The students are given attendance concession and extra credits for attending NCC & NSS camps.

2.1.5. Number of students admitted in the College in the last four academic years:

UG

Categories	2012-13		2013-14		2014-15		2015-16	
	M	F	M	F	M	F	M	F
UG Courses								
SC	53	22	43	34	41	44	55	55
ST	3	1	6	-	3	-	1	1
OBC	119	76	120	57	118	76	170	99
General	86	47	104	29	87	51	89	74
Others, PHC & Muslims	1	7	-	-	2	-	-	1
Total	262	153	273	120	251	171	315	230
Grand Total	415		393		422		545	

PG

Categories	2012-13		2013-14		2014-15		2015-16	
	M	F	M	F	M	F	M	F
PG Courses								
SC	21	24	13	21	20	18	16	21
ST	-	-	1	1	1	-	1	-
OBC	53	31	43	38	51	47	42	73
General	61	36	51	44	59	40	35	59
Others, PHC & Muslims	-	-	-	-	-	-	-	1
Total	135	91	108	104	131	105	94	154
Grand Total	226		212		236		248	

2.1.6 Analysis of demand ratio for the various programmes offered by the College. Significant trends explaining the reasons for increase /

	Programme	UG Courses: Science	Arts	Commerce	Total	PG Courses: Science	Arts	Prof. Course (MBA & MCA)	Total
Number of applications	2011-12	175	45	135	355	Admissions are done by the University through Centralized counseling.			
	2012-13	220	66	142	428				
	2013-14	221	54	132	407				
	2014-15	251	49	136	436				
	2015-16	350	65	180	495				
Number of students admitted	2011-12	169	42	131	342	67	28	74	169
	2012-13	215	62	138	415	65	45	116	226
	2013-14	214	50	129	393	58	35	119	212
	2014-15	243	46	133	422	62	40	134	236
	2015-16	309	60	176	545	61	46	141	248
Demand Ratio	2011-12	1.1:1	1.1:1	1.1:1		-	-	-	-
	2012-13	1.1:1	1.1:1	1.1:1		-	-	-	-
	2013-14	1.1:1	1.1:1	1.1:1		-	-	-	-
	2014-15	1.1:1	1.1:1	1.1:1		-	-	-	-
	2015-16	1:0.8	1:0.9	1:1		-	-	-	-

The analysis reveals that the demand for courses both for UG and PG levels has been increasing steadily. At the UG level there has been a significant over all rise of 31% in the admissions in the last four years. The rise in the UG admissions is the result of the increasing demand for traditional degree courses in sciences and commerce, and the introduction of the three new courses. The admissions at the PG courses have increased by 10% in the last four years. The introduction of M.Sc., Organic Chemistry course, and the addition of a new section in MBA are the prime reasons for the rise in PG admissions.

2.1.7 Instances of the college discontinuing a programme during the last four years:

B.Sc., ZFC was discontinued in 2012 and M.Sc. Microbiology was closed in 2013, due to lack of admissions.

2.2. Catering to Student Diversity

2.2.1 Orientation / Induction programme for freshers. Duration of the programme, issues covered, experts involved and mechanism for using the feedback in subsequent years:

- The College has the practice of conducting orientation and motivational classes to the freshers at the commencement of the courses, followed by a bridge course for a week, to enable them to cope with the courses of their study.
- During the induction/orientation programme, the students are exposed to the various facilities and support services available in the college.
- As part of the Bridge Courses, the students are given orientation in basic English, basics in the respective subjects of their study, General Mathematics, Accountancy and Computers etc.

This practice has been in vogue for quite a long time as necessitated by the changing situations, and the feedback is used for improving these programmes in the subsequent years.

2.2.2 The mechanism through which the “differential requirements of student population” are analyzed after admission and before the commencement of classes, and the strategy to identify and address key issues.

By analyzing the student profiles on the basis of the information furnished in their applications and marks obtained at the intermediate level, the requirements of the students are identified and analysed. The linguistic ability of the students, their aptitude, logical thinking and general standards are assessed during the motivational classes. This gives the right perspective to be followed in the bridge courses. The modules in the bridge courses are designed to suit the actual requirements of the students.

2.2.3 Strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice (Bridge/ Remedial/ Add-on/ Enrichment Courses, etc.

- All the students admitted in the first year UG & PG courses are offered a bridge course in order to help them to cope up with the programme they have entered into.
- Every department offers a certificate course during one semester period, the details of which are given in 1.1.4.
- Remedial classes are arranged for the average and below average students identified on the basis of the previous academic record.
- Motivational classes are arranged by inviting reputed persons during the initial days after the admission into the courses.

- The College has a practice of mentoring system in which the teacher mentors offer general counseling to the wards.

2.2.4 Study on the incremental academic growth of students from disadvantaged sections of society, economically disadvantaged, physically challenged and slow learners etc., -- details of its impact on the performance of these students.

Results analysis is the main method used to know the academic status of the students. It is also analysed during class room interactions and the mentoring process. Basing on these, the College has strengthened the practice of remedial classes, supplying of study material, revising the topics, promoting peer learning and so on, to facilitate the further academic growth of the students.

Apart from the government scholarships, the College has instituted several endowment schemes to help the economically disadvantaged, physically challenged and socially disadvantaged students. Under the SC & ST Book Bank scheme, text books are lent to the students. The faculty members of all the departments are aiding the economically weak students in paying the tuition fee. These efforts have yielded positive results in terms of increase in the pass percentage, decline in dropout rate and increase in the average marks of the disadvantaged sections of the society.

2.2.5 Identifying and responding to the special educational/learning needs of advanced learners:

The institution identifies the special educational/learning needs of advanced learners through direct interaction with advanced learners and on the basis of the feedback of the teacher concerned. The institution responds to their special educational/learning needs by taking the following measures:

- Special books of more advanced level are recommended to them.
- Special consideration is given in utilizing the library facilities. They are allowed to borrow more number of books.
- Creative, critical and innovative assignments, group discussions, seminars, team work, web based learning, undertaking study projects, surveys, book reviews are arranged for them.
- The students are encouraged to participate in various seminars and workshops conducted by other institutions.
- Students are encouraged to take active roles in organizing various functions, meetings and seminars.
- Students are encouraged to prepare for competitive exams and the required guidance is also given to them.
- Students are given the opportunity to assist the faculty members in their research.

2.2.6 Catering to the needs of differently-abled students and ensuring adherence to government policies in this regard?

The College makes the best possible efforts to address the needs of the differently-abled students by providing them with wheel chairs, calipers, tricycles, and arranging their classes in the ground floor. Ramps are constructed in the ground floor of all the blocks, for their convenience. A cash incentive of Rs 500/- each is given to all the differently abled students. In the admission process 3% seats are allotted to the differently abled students as per the government stipulations. They are exempted from paying the examination fee. Scribes are arranged for the visually challenged students at the time of examinations. Audio books and books in Braille are kept available for the visually challenged. Thus, the College adheres to the government policies in taking care of the differently abled, in letter and spirit.

2.2 Teaching-Learning Process

2.3.1 Planning and organizing the teaching, learning and evaluation schedules (Academic calendar, teaching plan, evaluation blue print, etc.):

Academic Calendar: The College makes a tentative plan for the year, prior to the re-opening of the College. The Academic Council, chaired by the Principal, designs the academic calendar and disseminates it to the faculty members.

In the beginning of the academic year, the Board of Studies meeting of every department is held for designing the syllabus which is subsequently forwarded to and approved by the Academic Council.

Teaching Plan: Teaching plans are prepared by the faculty members of the respective departments in the light of the schedules given in the academic calendar. Each faculty member prepares the annual academic plan for the paper he is assigned to teach, gets it ratified by the Head of the Department and the Principal.

Evaluation: In each semester, two internal exams are conducted for 25 marks each, of which 05 marks are allotted for classroom attendance. The average marks of the two internal exams are finalized. The semester end exams are conducted for 75 marks. Both, the question paper setting and the evaluation of the scripts are done by the externals. Grading system is followed in which each paper has four credits. Basing on the marks obtained, O, A, B, C, D, E Grades are awarded for each paper. SGPA and CGPA are calculated at the end.

2.3.2 Providing course outlines and course schedules prior to the commencement of the academic session, and the effectiveness of the process:

The College provides the course outlines as well as course schedules prior to the commencement of the academic session. Staff meetings

and departmental meetings are held prior to the re-opening day. The Academic Council decides the academic calendar for the entire College. The Board of Studies, at the department level, designs the academic syllabus for the department. Every faculty member prepares a lesson / teaching plan for every course for the entire semester which is reviewed by the Head of the Department (HOD) and submitted to the Principal for approval. The HOD periodically monitors the individual lesson plan of the respective faculty member. The institution plans for guest lectures, seminars, mid-semester examinations and other extra-curricular activities to be held periodically according to the prescribed schedule.

2.3.3 The courses, which predominantly follow the lecture method, and the other methods of learning experiences provided to students in addition to regular class room interactions:

In general, lecture method is followed for all theory classes. In addition to the black board, smart boards are used as part of ICT. Other methods include:

- Power Point Presentations
- Group discussions
- Subject seminars
- Peer teaching
- Industrial tours & visits arranged every year
- Summer internship / projects in industries for some courses
- Participation in seminars / conferences and presenting papers
- Access to e-journals and e-books.
- Use of multimedia.

2.3.4 Student-centric methods of learning; details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students:

The basic philosophy of the College is to make the learning process student-centric. The College ensures that all the required support structures and systems like well equipped labs including the language lab, libraries, e-class rooms, and internet facility are available and well maintained. Besides, the College encourages the faculty to attend seminars, workshops and refresher courses to update and enrich their knowledge in the respective subjects.

As part of developing collaborative, interactive and independent learning skills, student seminars, workshops, group discussions, debates, field trips, group projects and independent projects, assignments, power point presentations etc., are conducted.

2.3.5 The policy of the College on inviting experts/people of eminence to provide lectures/ seminars for students:

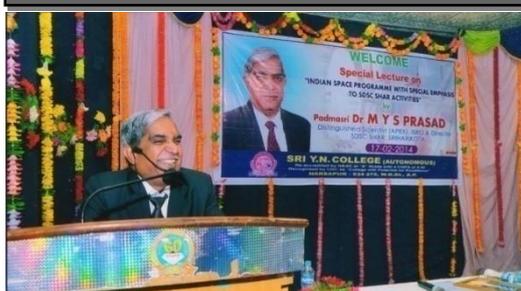
The College Management allocates considerable amount in the College budget for organizing guest lectures, seminars, workshops and conferences every year. Each department, on the direction of the Management organizes these by inviting eminent resource persons/alumni from reputed National and International Universities, institutes, industry and research circles to share their experiences and motivate the students.



Prof. A Prasanna Kumar of Andhra University delivering guest lecture



Prof. P Krishna Prasad of Andhra University delivering guest lecture



Dr. MYS Prasad, Distinguished Scientist-ISRO, Director-SHAR, Sriharikota delivering guest lecture



Dr. K Lakshmi Narayana, Director, Skill Development Centre, Hyderabad delivering message in PG Silver Jubilee



Medha Patkar, Social activist addressing in a seminar



2.3.6 The latest technologies and facilities used by the faculty for effective teaching. Ex: Virtual laboratories e-learning, open educational resources, mobile education etc.,:

Every department is provided with a computer with internet access. Wi-Fi and LCD projectors are provided for facilitating effective teaching. E-Journals are also used as aids to teaching. Information accessed through E-library resources is downloaded and used by the staff. The faculty is encouraged to attend workshops, seminars, refresher courses etc., organized by other institutions to improve their professional skills. The faculty and students use INFLIBNET / DELNET for reference / research related work. Simulation based tools are used, e.g., MAT- Lab is provided in the MCA department.

2.3.7 Provision for the services of counselors/ mentors/advisors for each class or group of students for academic, personal and psycho-socio guidance; and the process and the number of students benefitted:

The College is following mentor system. Every faculty member is assigned 20-25 students to guide, monitor and counsel them for all the three years of their stay at the UG level and 2 years at PG level. They are guided in various aspects like preparation for examinations, selection of optional subjects, improvement of soft skills, project work guidance and also personal/psychological/social issues or financial matters. Mentor records are maintained which include all academic, co-curricular and personal data of the candidate including his/her family background.

The mentor provides the necessary academic guidance to his wards in choosing courses, specialization and the add-on courses offered in the institution, or any other. The mentor recognizes the strengths and weaknesses of his ward and suggests the areas in which s / he can develop to reach his goals.

The mentor interacts with his wards regularly and parents are also invited for interactive sessions to inform the progress of the wards. In case of psychological or social issues, the mentors try to resolve the problems in consultation with the HOD, Principal or Woman Empowerment Cell Coordinator (when the ward is a girl) or grievance cell. Each and every student of the College is benefited through this practice.

2.3.8 Innovative teaching approaches/methods/ practices adopted/put to use by the faculty during the last four years and how they've improved the learning; methods used to evaluate the impact of such practices and the efforts made by the institution in giving the faculty due recognition for innovation in teaching:

The commonly used instructional methods are classroom lecture (chalk- talk), practical sessions, laboratory experiments, case study methods, group discussions. In tune with the emerging trends of learning and technological advancements the College is promoting ICT enabled education that has made the teaching learning process more student-centric.

The faculty members are making use of innovative teaching-learning methods which focus on experimental and experiential learning through software models and simulation. The teachers are using internet accessed references, supplemented with tools like demonstrational videos and other audio gadgets. Students are given web-based assignments. Students are encouraged to use PPTs for their project works and while participating in seminars.

The College has recognized these innovations and encouraged the departments by offering all technical support to implement ICT based teaching & learning methodologies. It has provided sufficient number of computers for all the departments, projectors and easy internet access in libraries, departments, and the College as a whole through its Wi-Fi. Such innovative methods have contributed to the increase in the campus placements.

2.3.9 Creating a culture of instilling and nurturing creativity and scientific temper among the learners:

Innovative projects are given to the students to induce scientific temperament. The students are encouraged to participate in seminars, conferences, workshops and student meets and other international programmes to help them to develop creativity and acquire the required skills. The meritorious students are given the opportunity to assist the faculty in their research. The Departments invite eminent researchers to give guest lectures on the latest technology and innovations, to motivate students towards research. PG students are sent for short-term training in industrial firms to practically learn the latest changes. All the students are encouraged to participate in literary and cultural competitions, model making, poster presentations and

science exhibitions to improve their creativity and problem solving skills.

2.3.10 Student projects as a mandatory part of the learning programmes; number of programmes made mandatory:

Project work is an integral part of the learning process. All the students at the UG and the PG levels are required to do projects in their final year.

- **Number of projects executed within the College :**

It is made mandatory for all the final year students, both at the UG and PG levels to do projects. All the projects at the UG level and projects of MA (Eng), MA (PAD), MSc. Organic Chemistry and MSc. Maths, study projects are executed within the College. Each project is entrusted to a group of 4 to 6 students. The respective faculty members guide them in collecting the sources and organizing the material.

- **Names of external institutions associated with the College for student project work:**

The Projects of MBA, MCA and M.Sc., Biotechnology programmes are executed in the external organizations. Each student of the final year does a project for six to eight weeks in an industrial concern under the guidance of a teacher guide and a guide from the industry.

The students undertake projects in companies located in several industrial places like Visakhapatnam, Hyderabad, Chennai and Benguluru. The number runs into hundreds. The names of a few companies are given hereunder.

1. Gowthami Solvent Oils Pvt. Ltd., Tanuku.
2. Nagarjuna Chemicals and Fertilizers Ltd., Kakinada.
3. Visakhapatnam Steel Plant, Visakhapatnam
4. Hindustan Ship Yard Ltd., „
5. Coromandal Fertilizers Ltd. „
6. BHPV, Visakhapatnam
7. BHEL, Hyderabad
8. Aurobindo Pharma, Hyderabad.
9. Neuland Laboratories, Hyderabad.
10. ING Vysya Bank, Benguluru.
11. Ashok Leyland, Chennai.
12. IGCAR, Kalpakkam.

- **Role of the faculty in facilitating such projects:**

The faculty members guide the students in selecting the right companies basing on their specializations. They help students in getting permissions from the companies by using their personal rapport with the Executives. Fortunately we have a number of alumni holding Executive positions in several reputed companies like Cognizant Technologies, Tech Mahindra, ONGC, Ashok Leyland, The Hindu and

Hindustan Ship Yard. During the project period the students are guided by the respective teacher guides in designing the questionnaires, selecting the sample size and method, collecting data and so on. After the project is completed, the faculty members guide the students in developing the dissertations as per the standard prescriptions of the University.

2.3.11. Efforts made to facilitate the faculty in learning / handling computer-aided teaching/ learning materials and the facilities available in the College for such efforts:

All the faculty members are computer savvy. They update their computer skills regularly through online resources and use this knowledge in teaching making use of ICT. The well equipped labs with internet facility enable the faculty to handle the classes smoothly and efficiently.

2.3.12 Mechanism for the evaluation of teachers by the students / alumni; its usage in achieving qualitative improvement in the teaching-learning process:

The College has a structured evaluation format for the teacher evaluation by students. It is collected through IQAC at the end of every year, to review the performance of the teachers. Basing on this feedback, steps are initiated to improve the teaching learning process. The teachers are advised to improve their teaching skills and the knowledge in the subject while imparting the subject. There is no formal mechanism for taking feedback from the alumni, but their opinions are sought during their formal visits and alumni meetings. These evaluations have resulted in achieving qualitative improvement in the teaching-learning process

2.3.13. Challenges encountered in executing the curriculum within the planned time frame and calendar and the institutional approaches to overcome these challenges:

At the beginning of each academic year a unitized plan is made by each faculty and this is followed up by HOD concerned. Hence, the institution has not faced any hurdles in completing the curriculum. During the academic year 2013-2014, some of the instructional days were affected in the months of August, September and October 2013, due to the Samaikhya Andhra agitation to stall the bifurcation of the AP state into Telangana and Andhra Pradesh. To make up for the loss, we had worked one extra hour every day and all second Saturdays, until the curriculum was successfully completed.

2.3.14. Usage of library resources to augment the teaching-learning process:

The UG and PG libraries of the College together hold 82,686 volumes,

42,372 standard reference books and 176 journals & periodicals with bounded back volumes. In addition each department maintains its own departmental library. Open access system is followed in the library. Four to six books are lent to each student for the semester. Under the SC/ST student book bank there are 2164 books that cater to the needs of SC/ST students who cannot afford to buy text books. For visually challenged students, books in Braille, and a computer with special software are made available in the library. The libraries have 22 systems, with internet and INFLIBNET facility. The students are given access to use the internet and get access to e-journals and e-books. The library functions from 9 A.M. to 6 P.M on all working days.

2.3.15. Continuous monitoring, evaluating and reporting on the quality of teaching, teaching methods, classroom environment and the effect on student performance:

The quality of teaching-learning is continuously monitored at various levels. The respective HODs and the Principal ensure that the classes are regularly engaged, and quality inputs are delivered to the students. The teaching diaries of the faculty are reviewed at two levels, first by the head of the department and then by the Principal in the first week of every month. The academic audit committee monitors the performance of the individual teachers basing on the results in the examinations. Review meetings are conducted by the Management to gauge the quality of teaching. At the end of each semester, the IQAC Cell evaluates the teacher's performance in a confidential manner. This is then communicated to the respective members to initiate necessary steps to improve their performance, if necessary.

At a higher level, the Academic Advisers appointed by the Commissionerate of Collegiate Education (CCE), Govt. of Andhra Pradesh, visit the college and assess the performance of the individual departments. The consolidated report is mailed to the CCE. Further, each faculty member is expected to carry out an Annual Performance Index (API) which is shared with the Principal who adds his comments. This is sent to the Dept. of Higher Education, CCE, for further perusal.

2.4 Teacher Quality

2.4.1. Faculty strength and the positions filled against the sanctioned strength:

- Faculty strength of the College is 92
- Positions filled against the sanctioned strength are 92 (30 aided posts+62 unaided and self financing posts)
- No faculty member is from outside the state.

2.4.2. Faculty selection process:

Aided faculty members are selected through the Selection Committee constituted by the Government of Andhra Pradesh. The unaided members and the faculty in the UG and PG self financing courses are

selected through the College Selection Committee, headed by the Secretary & Correspondent of the College.

2.4.3. Details of the faculty:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
	Permanent Teachers						
Ph.D	3	-	13	3	6	2	27
M.Phil.	-	-	-	-	5	2	7
PG	-	-	-	-	37	21	58

2.4.4 Percentage of the teachers who have completed UGC-CSIR-NET, UGC-NET, and SLET exams, and the percentage of teachers with PG as highest qualification:

Number of teachers who qualified in SET : 9
 Number of teachers who qualified in NET : 13
 Total : 22 (24%)
 Number of teachers with PG as the highest qualification: 52 (63%)

2.4.5 Diversity in faculty recruitment--department-wise details:

Department	% of faculty who are the product of the same college	% of faculty from other colleges within the state	% of faculty from other states	% of faculty from abroad
PG Courses				
MBA	55	45	--	--
MCA	50	50	--	--
MA(Eng)	50	50	--	--
MA(Pub.Ad)	100	--	--	--
M.Sc.,(Maths)	60	40	--	--
M.Sc.,(Bio-Tech)	100	--	--	--
M.Sc.,(Org.Chem)	40	60	--	--
UG Courses				
English	50	50	--	--

Telugu	70	30	--	--
Hindi	100	--	--	--
Sanskrit	50	50	--	--
Maths	100	--	--	--
Physics	80	20	--	--
Chemistry	80	20	--	--
Electronics	50	50	--	--
Comp.Science	100	--	--	--
Botany	--	--	--	--
Zoology	100	--	--	--
Bio-technology	--	--	--	--
Microbiology	100	--	--	--
Commerce	100	--	--	--
Economics	--	100	--	--
Politics	--	100	--	--
Geography	100	--	--	--

2.4.6 Qualified and competent teachers to handle all the courses for all departments, filling the vacancies through faculty appointments during the last 4 years:

The College has the required the number of qualified and competent teachers in all the departments. Though there is a ban on the recruitment of aided vacancies, the College Management filled all the aided vacancies by recruiting eligible teachers through the College Selection Committee. Also all the positions and vacancies in the self-financing courses have been filled by the College Management. In the last four years 15 faculty members were appointed in the UG, and 12 in PG.

2.4.7 There are no visiting Professors on the rolls of the College.

2.4.8 Policies/systems in place to recharge teachers (eg: providing research grants, study leave, nomination to national/ international conferences/seminars, in-service training, organizing national/international conferences etc.):

The College has various systems to recharge the faculty members. The College encourages all the eligible faculty members to pursue M.Phil.

and Ph.D under UGC sponsored Faculty Development Programme. The College facilitates the faculty to take up UGC sponsored research projects. It encourages the faculty members to do orientation and refresher courses, participate in and organize seminars and workshops at the national and international levels by allocating funds from UGC-CPE/Autonomous grants. All the achievements of the staff are duly acknowledged by the College Management by way of felicitating them and mentioning their achievements in the College annual report.

2.4.9 Number of faculty who received awards / recognitions for excellence in teaching at the state, national and international level during the last four years:

Seven of the faculty members have been recognized as research guides for guiding M.Phil., and Ph.D.

Two of the faculty members adjudicated M.Phil., and Ph.D., theses.

2.4.10. Number of faculty who have undergone staff development programmes during the last four years:

Academic Staff Development Programmes	Number of faculty nominated				
	2011-12	2012-13	2013-14	2014-15	2015-16
Refresher courses	1	-	2	-	-
HRD Programmes (FDP Programme)	-	-	2	-	-
Orientation programmes	-	-	2	-	-
Staff training conducted by the university	1	4	2	2	
Staff training conducted by other institutions	12	14	4	4	3
Summer/Winter schools, workshops etc.,	9	2	15	16	20
District Resource Centre	-	-	10	9	1
Total	23	20	37	31	24

2.4.11. Percentage of the faculty invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies/participated in seminars/presented papers/teaching experience in other universities/international teaching experience.

- 5 % of the faculty members were invited as resource persons for the seminars Workshops / Seminars / Conferences organized by external professional agencies
- 60% of the faculty participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies. (details in 3.1.10)

- 75% of the faculty presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies. (details in 3.4.1)
- None of the faculty is involved in teaching in other universities / national institutions and others in the last five years. However, Prof. D. Venkateswara Rao, HOD of PG Public Administration participated in the international workshop organized by SAARC Human Resource Centre, Islamabad on “The Role of HRD for improving Good Governance in the SAARC region, during 4-17, October, 2010. He represented India as one of three delegates nominated from India.



2.4.12 Frequency of organizing academic development programmes for the faculty, leading to enrichment of teaching-learning process:

The College Management initiates organizing of seminars and workshops for academic development once in a year. Apart from this, it deputed the faculty to participate in seminars and workshops organized in other colleges in connection with academic development, curriculum enrichment, CBCS, and Examination reforms. The faculty members regularly participate in orientation and refresher courses conducted by the Commissionerate of Collegiate Education, and academic staff colleges of the parent and other Universities. (Details in 2.4.10)

2.4.13 Teaching innovations made during the last five years, and the innovations rewarded:

In the past five years, new techniques in teaching methodology have

been developed. The usage of PPTs developed by the faculty is introduced in all subjects.

CDs, DVDs and internet downloaded material are used for specific topics and presented through LCD in the e-classrooms. Students are encouraged to give seminars using PPTs. Web browsing is encouraged in student assignments and projects. These innovations have yielded good results by increasing the cognitive abilities of the students.

2.4.14 Mechanism to encourage mobility of faculty between institutions for teaching, faculty exchange programmes with national and international bodies, and their impact on enriching the quality of the faculty:

Every department conducts guest lectures by inviting eminent faculty from other colleges and universities; also, at the time of conducting seminars and workshops, faculty members from the University and other colleges are invited as Resource Persons. Further, when new papers are introduced by the affiliating university, faculty exchange programmes are conducted by the University. Similarly, our faculty members are invited by other colleges to deliver guest lectures. Some members are associated with Lions Club International and give guest lectures on personality development extensively in several educational institutions in the West and the East Godavari districts.

These programmes have widened the exposure and reinforced the academic strength of the faculty members.

2.5 Evaluation Processes and Reforms

2.5.1 Ensuring that all the stakeholders are aware of the operative evaluation processes:

Every faculty member is a member on the Board of Studies of the respective department and the HODs are members on the Academic Council of the College and hence they are quite aware of the evaluation processes. The academic evaluation process is described in the Hand Book of the College, a copy of which is given to every student at the beginning of the academic year. Apart from this, the rules and regulations regarding examination are intimated to students during the initial orientation classes, and also during the academic sessions. The parents of the students are also made aware of the evaluation process during the interactive sessions conducted by the mentors. The College Web site which contains the details of admission and evaluation process is an important mode of communication for all the stakeholders.

2.5.2 The major evaluation reforms initiated by the College and the extent of their implementation in the College. A few examples which have positively impacted the evaluation management system:

The College has adopted the semester system of examinations. Under the semester system, the College has two mid-sem exams and a semester-end examination in each semester. One round of practical examinations is held in each semester in the Science streams. The internal assessment is for 25 marks out of which 5 marks are allotted for attendance, and 20 marks for the assessment at the UG. In the PG level, 20 marks weightage is given for the internal exams. Semester-end examination is for 75 marks.

One of the major reforms is the introduction of Grade Point system in the place of ranking system. This has impacted in putting a check on unhealthy competition for ranks among students and parents.

Another major reform is the award of 10 extra credits to the students after the completion of the three year Degree Course (UG) for different achievements viz.,

- Acquiring NCC- 'B' certificate or 'C' Certificate/Participation in Camp at National level – 1 credit.
- 10 best volunteers of NSS (5 from each unit) – 1 credit.
- Donation of blood atleast twice – 1 credit.
- Participation in sports/games at University /State/ National level 1 credit.
- Participation in cultural activities at University/ State/National level – 1 credit.
- More than 90% attendance in all the 3 years – 1 credit.
- Submission of project (other than regular syllabus) by the individual student – 2 credits.
- Pass in any two certificate Courses – 2 credits.

Computerization of the examinations section is an important reform that has brought in complete transparency in the entire system. The time gap between the conduct examinations and announcement of results has been reduced from one month to three weeks. This has enabled the students to take more number of competitive exams for PG and other entrance examinations by various universities.

The College conducts advanced supplementary exams for the outgoing students in the III, IV, V and VI semester in all subjects in a week of the announcement of the results.

There is also the facility of personal verification of the paper by the student by paying Rs. 500/ per paper. Revaluation facility is also provided at the rate of Rs. 300/ per paper.

2.5.3 Measures taken by the institution for continuous evaluation of students and ensuring their progress and improved performance:

The College monitors the progress of the students on a continuous basis through the existing examination pattern of conducting two mid-semester examinations followed by semester-end examinations. The student performance in the mid-examinations is reviewed by the respective teacher in the class, the answer books are distributed to the students, and the mistakes made by each individual are pointed out, and suggestions are given to improve their performance. They are then collected and sent to the examination section. The slow learners are thus identified on the basis of mid-exam marks. They are offered special coaching in the form of remedial classes in the evenings. The performance of the students is also monitored continuously by the mentor concerned and necessary suggestions and guidance are given.

2.5.4 Percentage of marks earmarked for continuous internal assessment; and the mechanisms strategized to ensure rigour of the internal assessment process:

The College has been rigorous and transparent in its internal evaluation process. Out of the total marks for the paper i.e., 100, 25% are earmarked for internal assessment. 20 marks are awarded on the basis of the student's performance in the internal exams, assignments and seminars; 5 marks are awarded on the basis of the student's attendance. The average of the marks in the two internal exams is finally considered. This system, which has been in vogue since the beginning of the autonomous status obtained in 2007, has brought marvelous change in the students' academic performance, classroom attendance, overall discipline and behaviour.

2.5.5 Adherence to the declared examination schedules:

The College has always adhered to the declared examination schedules, except in one semester in 2013 when it lost almost 50 instructional days during the agitation for a united Andhra Pradesh. The loss was covered by engaging one extra class every day, and cutting on all holidays including the second Saturdays and other vacations.

2.5.6 The average time taken by the College for declaration of examination results, and the mode / media adopted by the College for the publication of examination results:

Three weeks of time is taken for the declaration of results. The results are published online through the College website. The student can browse his result under the “examination icon” of status bar in the college web site. The results are also displayed on the college notice board.

2.5.6 The College has an integrated examination platform for the following processes:

Pre-examination process:

- The OMR, the hall ticket and the student list are generated through the software ‘Oracle 9 i’, basing on the information and passport size photo of the candidate, submitted by him/her through the examination application form. The time table is issued to the student along with the hall ticket. The Principal as the Chief Superintendent of the examinations nominates five teaching staff in the examination committee, consisting of an observer, four members to look into the distribution of papers, and non teaching staff to assist the committee. The invigilation duty is assigned by the Principal. The invigilator ensures that the attendance sheets are duly signed in the first half an hour. They are sent to the committee to mark the absentees. As of now there is no provision for online payment.

Examination process:

- The examination section ensures that three sets of question papers set by the external paper setters are kept under the custody of the Principal. A few hours before the commencement of the exam, the Principal as the Chief Superintendent of the examinations selects one of the sets at random. The examination section photocopies the required number of question papers of the selected set, and submits them to the Chief Superintendent in sealed covers. These sealed covers are duly signed by him half an hour before the commencement of the examination. They are then sent to the Examination Committee for distribution.

Post-examination process:

- The attendance of the students for a particular examination is captured through D. form. OMR has been used since the inception of autonomous status. The marks of valued answer scripts are posted by using the scanner of the OMR bar code. The marks galley is generated automatically. The results of the successful candidates are displayed in the College result boards, and also kept in the college website. The provisional certificates along with the consolidated marks statement are generated and issued to the students after due processing by the affiliating university.

2.5.8 Reforms in its Ph.D. evaluation process:

The College only has Ph.D guidance through its Research Centre. Evaluation is taken up by the University.

2.5.9 Efforts made by the College to streamline the operations at the Office of the Controller of Examinations, and the significant efforts which have improved the process and functioning of the examination division/section:

All the operations at the Office of the Controller of Examinations are executed in a streamlined manner under the supervision of the Controller of the Examination, assisted by the Assistant Controller of Examinations, two technical staff and a non technical staff. The office has operational autonomy under the general monitoring of the Principal. Meticulous care is taken in the process of preparing the examination schedules, paper setting, and conduction of exams, results and issue of the certificates. Absolute transparency and confidentiality are maintained.

2.5.10 The mechanism for redressal of grievances with reference to evaluation:

At the degree level, the College gives the students a provision for applying for revaluation of answer scripts, and personal verification of the valued scripts in case of any grievance regarding marks. Since the P.G. Courses are under the control of Andhra University, all grievances of the PG students are addressed by the University authorities.

2.6 Student performance and Learning Outcomes

2.6.1 The Stated learning outcomes for the programmes, and the details of making the students and staff aware of these:

The Board of Studies while designing the syllabus of each paper, clearly states the learning outcomes. The learning outcomes are also clearly stated for each paper. The students and the faculty are communicated the learning outcomes of the academic programmes well in advance, to enable them to plan accordingly. The students are made aware of the learning outcomes during the induction/orientation classes at the beginning of the academic year. Also, students are given orientation about the learning outcomes at the beginning of every semester.

2.6.2 Ensuring the achievement of learning outcomes:

The teaching and learning process of every academic department is a blend of class room teaching, self-learning of the students, group learning, experimentation, field study, project, discussions and seminars, conduct of academic events, participation in competitions,

etc., to achieve intended learning outcomes. The department also plans for continuous and student specific assessment. Regular class tests, assignments, etc., are used generally to assess the performance and progress of the students. The student performance is also constantly monitored through the ward-mentor system.

2.6.3 The mechanism of collecting and analysing data on student learning outcomes and using it for overcoming barriers of learning:

The College has a formal mechanism to obtain student feedback at the end of every semester. Students are served a structured feedback form that contains 20 questions. Basing on the responses, the learning outcomes are assessed. Also, the semester examination marks do communicate the learning outcomes of the students.

Every department reviews the feedback and results, and thus plans remedial classes for the below average students. The teacher mentors offer academic counseling regularly. To improve the spoken English language skills, the Department of English offers a special course on communication skills. The students are provided with question banks and study material in order to aid them to perform well in studies and examinations.

2.6.4 Programme-wise details of the pass percentage and completion rate of students:

S.No	Year	BA	B.Sc.	B.Com.	MA	M.Sc	MCA	MBA
1	2011-12	71.1	73	86	96.5	94	98	100
2	2012-13	75	68	76	85	98	97	100
3	2013-14	78.1	72.4	89	90	93	92	99
4	2014-15	85	69	84	83	86	88	99

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1. Promotion of Research

3.1.1 Constitution of the Research Committee to monitor and address the issues of research, its composition, its recommendations for implementation and their impact:

The College has constituted a Research Committee to monitor and address the issues of research activities, under the chairmanship of the Principal.

Constitution of the Research Committee

S. No	Name	Designation	Department	Position
1	Dr.K.V.C.S.Appa Rao	Principal	Zoology	Chairman
2	Dr. A.R.S.Kumar	Vice-Principal	Physics	Chairman
3	Dr.K.Venkateswarulu	Reader&HOD	Electronics	Convener
4	Dr.S.B.Ronald	Reader	Chemistry	Member
5	Dr.G.S.V.S. Saibaba	Reader&HOD	Mathematics	Member
6	Dr.D.Venkateswara Rao	Prof & HOD	Public Admn.	Member
7	Dr.K.Nageswara Rao	Reader&HOD	Hindi	Member

The following are the functions of the committee.

- To identify the thrust areas of research.
- To advice and encourage the faculty to carry out research.
- To encourage and motivate the faculty to undertake UGC research projects (minor/major).
- To identify the physical and human resources to carryout research.
- To identify the budgetary requirements and resources for funding the research.
- To periodically review the progress of research and offer necessary guidance whenever required.
- To monitor the funding from the College budget for promotion of research activities.
- To scrutinize minor and major research project proposals submitted to UGC and AICTE.
- To monitor and assess the progress of sponsored research projects.
- To advise and arrange seminars / conferences / workshops.

The Research Committee meets once in a year and reviews the research activities. It advises the various departments to take up UGC Research Projects, and the faculty members to register for M.Phil. and Ph.D. It identifies the thrust areas of Research and communicates the same to all the faculty members. It encourages the faculty members to write research articles and attend seminars and workshops. It also advises them to promote research aptitude in the students by way of assigning study projects, paper presentations in other colleges, field surveys etc. Consequently seven departments have applied for minor research projects. While four projects were completed, one is in the process of execution, and two are awaiting approval. All the Boards of Studies have made study projects mandatory for all the final year students. A number of faculty members published books, chapters in books and research articles in national and international journals; and attended workshops and seminars.

One of the major impacts of the recommendations of the Research Committee is that the MBA Department has applied for Research Centre status and obtained it from the Andhra University. Five scholars are on the rolls of the Centre. Seven faculty members are pursuing Ph.D., on part time basis, and two are pursuing M.Phil. under UGC, FDP.

3.1.2 The policy of the college to promote research culture in the college:

The College accords highest priority to the academic research and thus instituted a Research Committee which works in association with the IQAC. It encourages the aided faculty to avail the UGC FDP to pursue MPhil. and Ph.D. It facilitates the research activity of the faculty members by allocating funds from UGC CPE grants. It encourages the unaided faculty members to pursue research by giving financial assistance and study leave, and rewards those who have successfully completed M.Phil. and Ph.D, with an extra increment in their salary.

To aid the faculty members doing research, the College has equipped the UG and PG libraries with a number of standard reference books, and National and International journals with back volumes, and computers with internet and INFLIBINET facility.

Research Policy:

- To encourage teachers to take up research projects
- To develop research infrastructure
- To develop networking with industry and business, to promote collaborative research
- To provide financial support for starters
- To identify the thrust areas of research for carrying out focussed research
- To encourage research on local problems
- To recognize and reward quality research
- To involve advanced learners in research

3.1.3. Details of the prioritized research areas and the expertise available with the institution:

Department	Thrust Areas
Chemistry	Green Chemistry, Nanotechnology, Catalysis, Environmental Chemistry.
Physics	Meteorology
Electronics	Radio Beacon SODAR
Management Studies	Employee Motivation, Financial Performance Analysis, Corporate Values, Working Capital Management, Work-life Balance, Green HRM, E-HRM, Organisational Citizenship Behaviour, Stress Management, Socio-economic Conditions of Lace Workers, Women Empowerment studies, Job Satisfaction, , Business Challenges & Global Strategies, Emotional Intelligence
Public Administration	Gandhian Philosophy, Women Empowerment, Good Governance, Role of NGOs
Biotechnology	Plant Tissue Culture, Germ Plasma Preservation, Screening Potential Bioactive, Components from Godavari Estuarine Microbes
English	Learning and Teaching Evaluation methods, Literature of Different Poets.
Hindi	Drama, Poetry, short stories and women studies.
Mathematics	Fixed Point Theory, Fuzzy Number System, Algebra

Three faculty members in the UG, and six in the PG., have been recognized as research guides by Andhra University, Madurai Kamraj University, and Dakshin Bharath Hindi Prachar Sabha. Prof. D. Venkateswara Rao, HoD of PG Public Administration has guided five scholars for M.Phil., and one for Ph.D., Dr. K. Nageswara Rao, HOD of Hindi has guided two M.Phils, and one Ph.D., and Dr. Ch. Satyavani, HOD of UG English has guided one M.Phil.

3.1.3. The proactive mechanisms adopted by the college to facilitate smooth progress and implementation of research schemes/projects:

Research is considered an integral part of the academic endeavours in our College.

The investigators of the project are advised to handle the projects with utmost commitment and transparency. They are granted study leave and autonomy for utilizing the over head charges. The IQAC monitors the progress of the projects so as to ensure that the projects are implemented as per schedules.

The College provides necessary infrastructure facilities like working lab, electricity water, furniture etc., for smooth implementation of research schemes/ projects.

3.1.5 Promotion of interdisciplinary research:

➤ Between/ among different departments of the College.

Interdisciplinary research is promoted between Management and Commerce, Management and Public Administration; Management and Behavioural Sciences; Physics and Electronics and; Microbiology and Biotechnology; Chemistry, Botany and Zoology.

➤ Collaboration with national/international institutes/ industries.

The College collaborates with the Andhra University and the Adi Kavi Nannaya University, in conducting national and international seminars.

- Dr. MVRK Narasimhacharyulu, former Principal conducted a Seminar on “Transgenic Crop-Technology of the Millennium” on 29th and 30th June, 2013, in collaboration with Acharya Ranga Rice Research Station, Maruteru.
- Prof. D. Venkateswara Rao, HoD of PG Public Administration has been a Resource Person for the research projects in the National Maritime Foundation, Visakhapatnam Regional Chapter since 2011.
- He also submitted a proposal in 2012 for conducting a seminar on “The Relevance of Gandhian Principles to the Present” in collaboration with NCRI, Ministry of HRD, Govt. of India, Hyderabad.
- The Department of PG Public Administration Department collaborated with the Dept. Of Politics & Public Administration, School of Distance Education, Andhra University, Visakhapatnam, in conducting the UGC sponsored International Seminar on “Policies, Institutions, Governance : The Contemporary Disarray” during 27-30 July, 2013.

3.1.6. The efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students:

The College has an established practice of inviting eminent Professors, scientists and researchers to visit the College for delivering guest lectures, keynote addresses in seminars, convocation addresses, inaugural lectures, motivational lectures etc. This serves as a platform for the teachers and the students to interact with such eminent people of excellence, to obtain their valuable suggestions in research.

3.1.7. Percentage of the faculty who utilized Sabbatical Leave for research activities, The contribution of the provision to the research quality and culture of the College:

About 20% of the faculty utilized sabbatical leave under FDP for doing M.Phil., and Ph.D, and for conducting field studies as part of minor

research projects. This provision of sabbatical leave has facilitated the research culture of the College. The unaided faculty members are also extended sabbatical leave for pursuing part time research, which has promoted research culture in the College.

3.1.8. Details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events:

S. No.	Department	Topic	Date	Name of Eminent Researcher/ Scientists
1.	IQAC	a) Teaching is an Art - One day workshop for the faculty members.	3 rd June, 2011	Dr. BV Pattabhiram, Personality Development Expert
		b) Motivation for Personal Excellence and Professional Productivity	4 th June, 2011	
		c) Three dayTeacher Training Workshop TTW, Quest workshop for school teachers in collaboration with Lions Club International	9 th to 11 th Nov. 2012	Dr. S.Sudarshana Rao, Cine Artiste and HRD Trainer Ln. Dr. PS Sarma, Lions club International
		d) UGC sponsored one day Seminar on 25 years of Autonomy: Issues, Achievements and Challenges.	23 rd Feb. 2013	Dr. D.S.V.V.D. Prasad, Registrar, Adikavi Nannaya University, Rajahmundry. Dr.G.S.Moses, RJD of Collegiate Education, Rajahmundry. Dr.K.V.Ramana Rao, Principal, GDC, Ravulapalem . Dr. M.Satyanarayana, Principal, PR GDC, Kakinada. Sri A.Vital Rao, Controller of Examinations, PB Sidharda College, Vijayawada. Dr. S.R.K. Prasad, PG Director, JKC College, Guntur. Sri G. Mathews, Srirangam, IQAC Coordinator, Andhra

				Loyola College, Vijayawada.
		e) UGC sponsored two day National seminar on “Promoting Excellence in Higher Education – Issues and Challenges”	8 th & 9 th January, 2016	Prof. V B M Das, Ex-Vice Chancellor, ANU, Guntur Prof. G Subrahmanyam, Vice-Chancellor, GITAM University, Visakhapatnam Prof. V Gopal Reddy, Ex-Vice Chancellor, Kakatiya University, Warangal
2	Yoga Centre	a) One Day Workshop on Yoga & Personality Development	27 th Sep.2011	Swamy Anupamaananda Maharaj, Swamy Sitikanthaaananda Maharaj, Swamy Niyamaathmaananda of Ramakrishna Math, Hyderabad. Swamy Guneshaananda Maharaj, Ramakrishna Math, Visakhapatnam.
		b) Four Day Workshop on Personality Development	11 th Feb. to 14 th Feb. 2012	Acharya KGS Prasada Raju, Founder, Vasista Sevasramam, Antarvedi.
		c) UGC sponsored Two day workshop on Bharat Darsan	18 th & 19 th March, 2014	Sri MRK Murti, Vice-President, Vignana Vihara Institutions, Vijayawada; Sri Chakradhari, Vignana Bharathi, Rajahmundry; Sri Krishna Mohanji, S-VYASA, Bangalore
		d) Two Day Workshop on Values of Education-Indian Perspective	27 th & 28 th Jan. 2015	Acharya KGS Prasada Raju, Founder, Vasista Sevasramam, Antarvedi and Kumri K. Devaki, member, Vasista Sevasramam
3	Botany	a) UGC sponsored One Day Workshop on Ethnobotany of primitive tribal groups of North coastal AP	24 th Feb, 2012	Prof. T.V.V. Seetharama Reddy, Andhra University, Visakhapatnam
		b) UGC sponsored National Seminar on “Transgenic crops-technology of the millennium”	29 th & 30 th June, 2013	Prof.C.Manoharachari, Sr.Scientist, National Academy of Sciences, Dept. Botany, OU, Hyderabad.

				<p>Prof. K.V.B.R.Tilak, former HOD, Division of Microbiology, IARI, New Delhi.</p> <p>Prof. K.R.S.Samba Siva Rao, Co-ordinator, Dept. of Biotechnology, ANU, Guntur.</p> <p>Dr.M Bharatha Lakshmi, Associate Director, AP RRI, Maruteru.</p>
		c) UGC sponsored One Day Regional Workshop on “Molecular biology Techniques”	7 th Feb,2015	S. Udaybhaskar, HOD of Biotechnology Dr.BR Ambedkar University Srikakulam Dist.
4	UGComputer Science	a) UGC One day Regional Workshop on “Cloud Computing and Image Processing”	5 th March, 2012	<p>Dr. Pratap Reddy, Professor, Rochester Institute of Technology New York USA.</p> <p>Dr.K.Thammi Reddy, Director-IQAC and Professor in CSE Dept.</p> <p>Dr.Y.Srinivas, Professor in CSE Dept. GITAM Eng. college, Visakhapatnam.</p> <p>Dr.K.Karteeka Pavan, RVR&JC Eng. College, Guntur</p>
5	Electronics	a) UGC-CPE sponsored one day Work shop on “Embedded Systems and Applications	6 th March, 2012	<p>Sri S. Rajendra Prasad Electro systems Associates, Bangalore</p> <p>Prof. B. V. S. Goud, Head Dept of Electronics & Instrumentation</p> <p>Sri G.V.N Ratna Kishore, Swarnandhra College of Engg&Tech. Seetarampuram</p>

		b) UGC-SERO, Hyderabad, sponsored two day State Level Work shop on “Embedded Systems And Applications – A practical Approach	7 & 8 th February 2014	<p>Prof. K.Raghavendra Rao Dept. of Physics and Electronics, SK University, Ananthapur</p> <p>Dr. S.V.Reddy, Dept. of Physics and Electronics, SV University, Thirupathi.</p> <p>Dr. Y.Narasimha Murthy HOD of Electronics, SSBN Degree College(Autonomous), Ananthapur</p>
		c) UGC-Autonomous & DRC sponsored one day seminar on “Digital Electronics Principles and Microprocessors	3 rd September 2014	<p>Sri V. Srinivas SIET Engineering College, Seetarampuram</p> <p>Sri S. Ravi Chand SIET Engineering College, Seetarampuram</p>
6	PG Public Admn.	a) The Role of HRD in Improving Good Governance.	29 th March, 2011	<p>Prof. A.Prasanna Kumar Former Rector, Andhra University, Visakhapatnam.</p> <p>Prof. P. Krishna Prasad, Chairman, BoS, Dept. of Politics & Pub. Admn. AU.</p> <p>Prof. G.Srinivasa Reddy, Former Registrar, Kakatiaya University, Warangal</p>
		b) Electoral Reforms, Jan Lokpal & Civil Society.	27 th February 2012	<p>Prof. B.P.C.Bose, Dept. of Pub. Admn. Nargarjuna University, Guntur.</p> <p>Prof. V.Anji Reddy, Dept. of Political Science Nagarjuna University, Guntur.</p>
		c) Training to Rural Journalists.	27 th & 28 th October, 2012	<p>R. Uma Maheswara Rao Principal, Rachana Journalism Hyderabad.</p> <p>G. Valliswar, Chief Editor, Andhra</p>

				Pradesh Monthly Journal. Prof. K. Nageswararao, Professor in Journalism, Osmania University, Hyderabad
		d) International Seminar on “Policies, Institutions, Governance and Contemporary Disarray”	27 th to 30 th June, 2013	Dr. Daggubati Purandeswari, Ex. Union Minister, Prof. K. Rama Krishna Rao, Hon’ble Chancellor, Gitam University, Prof. A.P. Padhi, Former Vice-Chancellor, Barahampur University, Prof. M. Basheer Ahmed Khan, Vice Chancellor, SKM University, Jharkhand, Dr. AD Mishra, Gandhian Centre, New Delhi.
7	UG English	a) UGC sponsored one day Workshop on “Organizing Skills”.	19 th Feb. 2011	P. Gopichand, HOD of English, JKC College, Guntur Ms. P. Naga Suseela, Lecturer in English, JKC College Guntur
		b) LSRW Workshop on Communication Skills for the students.	8 th Feb. 2014	Dr. D. Uma Rani, Lecturer, SRR GDC Vijayawada, K. Vijay Babu Lecturer in English, GDC Chebrolu
8	Physics	a) The UGC Sponsored Regional seminar on “Recent trends in climatic changes - Managing Strategies”	22 nd Feb. 2014	Prof. K S Ramesh Professor in ECE, KL University, Vaddeswaram. Sri E N S Sagar, Assistant meteorologist. Cyclone warning Centre, Vizag. Dr K Bhaskar Rao Prof. in Physics, GVIT, Tundurru. Sri Ch Siva Shankar

				<p>Rao Assistant Professor in Physics, Vignan Institute of Technology, Guntur.</p> <p>Sri C Rajendra Dhaveji - Head (Rtd.,) Programme planning and Evaluation Cell, Thiruvananthapuram.</p> <p>Sri K Satyanarayana Officer-in-charge, Met. Observatory, Narsapur.</p>
9.	Management studies	a) One Day Seminar on Modern Trends in Marketing Practices	13 th Aug. 2012	Prof. K. Rama Mohana Rao, Registrar, Andhra University, Visakhapatnam, Prof. V. Krishna Mohan, Andhra University.
		b) One Day Workshop on Employability Skills	22 nd March, 2014	Sri M.P. Rama Rao, Sr. Manager, Training, NFCL Kakinada.
10	PG OrganicChemistry	a) Instrumental Methods of Analysis in Chemistry	11 th Jan,2015	Prof. Ch.Vinay
11	Women Empowerment Cell	a) UGC Sponsored SAM Workshop on "Capacity Building of Women Managers in Higher Education	5 th July to 9 th July, 2011	Susheela Kaushik, CGRP, V. Vindhya SGRP.
		b) State wide work shop on 'Telugu Nataka Sahityam – Streelu' in collaboration with Prajaswamika Rachayitrula Vedika (prarave) a State-wide Association	25 th & 26 th Jan, 2012	Prof. K.Katyayani, Kakatya University. Warangal Attaluri Vijaya Lakshi, Writer K. Lalitha, Writer Surabhi Prabhavathi, Artist K. Malleswari, Writer Kakarala Movie Artist Anisetti Rajitha, Writer Gantasala Nirmala, Writer Samatha Roshni Padala, Writer M. Ratnamala
12	PG Dept. of Computer Applications	a) Workshop on Leadership Challenges	16-10- 2010	Sri R. Rajesh Murthy, Director, Lead Institute Bangalore
		b) Workshop on Animation Awareness Program	21-12- 2010	Mr.Vasanthala Srinivas, Sr.Manager, DQ Entertainment

14		c) Workshop on MicroControllers	11.02.2011	Prof. B V S Goud, Dept.of Electronics, Acharya Nagarjuna University, Guntur
15		d) Personality Development	28-11-2011	Acharya K.G. Prasada Raju, Founder, Vasista Seva Asramam, Antervedi.
16		e) UGC sponsored Workshop on “Cloud Computing and Image Processing	05-03-2012	Prof.K Tammi Reddy, Director-IQAC, Dept. of CSE, GITAM University & Dr.Y Srinivas, Professor, Dept. of IT, GITAM University
17		f) Personality Development	21-03-2013	Prof.K V S G Murali Krishna, Head, Dept. of Civil Engineering, JNTUK, Kakinada, Director, Foreign University Relations
18		g) Current Trends In Information Technology	24-11-2014	Mr.N Rambabu, Development Lead, Work for JP Morgan Chase, Columbus, USA
19		h) DotNet Technologies	03-01-2015	Mr.T Hari Babu,Team Lead, TCS, Bangalore
20	MSc Organic Chemistry	a) One-Day Workshop on BioInformatics	07-12-2010	In Collaboration with TRIMS Labs,Vishakapatnam)
21	UG. Politics	b) One Day Workshop on Electoral Reforms Jan Lokpal and Civil Society	27. 02. 2012.	Prof. MVS Koteswara Rao, HOD Dr. K. Anji Reddy, Dept of Politics and Public Admn. ANU, Guntur
22	Zoology	a) Post harvesting fisheries and fish by-products	01.03 2014	Dr. LN Murthy, CIFT, Visakhapatnam.
23	Economics	a) One Day workshop on Special Economic Zones	27.01.2012	Dr. K. Surya Rao, Assoc. Prof. Dept. of Economics, DNR College, Bhimavaram



International seminar organised by the College in association with Andhra University at Visakhapatnam – Dr. C Satyanarayana Rao, Secretary & Correspondent addressing in the inaugural session



Release of souvenir in a seminar organised by the College



V Raja Rao, Dy. GM, Hindu addressing in seminar organised by the College



Prof. A Prasanna Kumar addressing in a National seminar organised by the College



Dr. P Ramakrishna Rao, addressing in a workshop organised by the College Yoga Centre



National seminar on "Promoting Excellence in Higher Education" organised by the College in January, 2016



Workshop organised by Community Service Centre of the College



Distinguished Resource person delivering message in an orientation programme

3.1.9. Details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

- The research endeavours of the teachers are published as articles in various reputed journals.
- The department of Biotechnology conducted a project on analyzing the Godavari water for identifying human pathogenic *antibiotic resistant bacteria*. The bacteria was identified as protein degrading and highly antibiotic resistant for penicillin group. This finding was communicated to the students and general public to create awareness of the hazards of contaminated water.
- Findings of socio-economic surveys carried out by P.G.Department of Public Administration during rural camps organized annually are communicated to the community leaders and concerned authorities for awareness initiatives.
- The College Community Service Centre conducted a household survey by BA and BSc. Students of the College, in Pedamynavani Lanka village and Thooruputhaallu village of the West Godavari Dt. and submitted the findings to the MRO of Narsapur. Basing on the findings these two villages have been adopted by the Union Minister of Commerce and Industry, Ms. Nirmala Sitaraman and AP State Advisor (Communications).
- The PG students of the College got involved in a research project of the AP Electricity Regulatory Commission to find out the effective functioning of the LED bulbs distributed by the Govt. of India, in the West Godavari Dt. of Andhra Pradesh. Subsequently, the findings resulted in the Government's decision to continue with the scheme.

3.1.10. Details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)

The Research Centre of the College is actively involved in guiding research. Through it Prof. D. Venkateswara Rao, HoD of PG Public Administration guided five M.Phils and one Ph.D., Dr. K Nageswara Rao HoD of UG Hindi guided two M.Phils., and one Ph.D., Dr. Ch. Satyavani HoD of UG English guided one M.Phil. Five faculty members completed minor research projects of UGC. Ten faculty members were awarded Ph.D degrees, and one faculty was awarded M.Phil.,

Faculty members who led UGC Minor Research Projects:

- Dr.K.Nageswara Rao, HOD of Hindi, completed a project entitled "A Comparative study of the depiction of Human Rights and the problems of women in Hindi and Telugu Social Dramas written in the second half of 20th Century".

- Dr.M.V.R.K. Narasimhacharyulu, Department of Botany, completed a project entitled “Developing Tissue Culture Protocols for Forestry Species Pongamia Pinnate (L) Pierre”.
- Dr.K.Venkateswarulu, Department of Electronics, completed a project entitled “Study the variations of ionospheric E&F region parameters over equatorial low (Indian sector) and Mid (Japanese sector) latitude stations”.
- Dr.B.Swarna Latha, Department of Economics, completed a project entitled “An evaluation of self help groups on west Godavari District”.
- Dr.K.S.V. Ranga Rao, Department of Politics completed a project entitled “Representation of Women in Urban Local Bodies – A Case Study of West Godavari Dist.”

Teachers Recognised as Research Guides:

S. No.	Name of the Research Guide	Department	Year of Recognition
1	Dr.D.Venkateswara Rao	Public Admn. (PG)	2005
2	Dr. K. Nageswara Rao	Hindi (UG)	2006
3	Dr. Ch. Satyavani	English (UG)	2011
4	Dr.N. Chinta Rao	MBA	2015
5	Dr.R. Pardhasaradhi	MBA	2015
6	Dr. C. Srinivas	MBA	2015
7	Dr. G.S. Rama Krishna	MBA	2015

Teachers awarded Ph. D / M.Phil Degree:

S. No	Name of the Faculty	Department	Research Topic	Year of Award & University
1	Dr. B.Anand Kumar	Chemistry	Prediction of Bioavailability of Essential Metal ION complexes of L-Histidine and L-Glutamic Acid from Chemical Speciation studies.	April, 2013, by Andhra University, Visakhapatnam.

2	Dr.L.Mal leswara Rao	Physics	“A Study on the Onset and Variability of Indian Summer Monsoon and Eleconnections ”	November, 2012 by Andhra University, Visakhapat nam.
3	Dr. A.P.V. Appa Rao	Physics	“Studies on Physical and Dynamical characteristics of outlet channel (Upputeru River) of Kolleru Lake, East Coast of India”	November, 2014 by Andhra University, Visakhapat nam.
4	Dr.M.Na geswara Rao	English	The Select Novels of Amitav Ghosh – A Study	June,2013, Andhra University, Visakhapat nam
5	Dr.K.S.V .Ranga Rao	Politics UG	The Emergence of Women Political Leadership in Narsapur, W.G.Dt: A Case Study	2014, Andhra University, Visakhapat nam.
6	Dr.Ch.Sa tyavani	English UG	The Image of India in the Short Fiction of Ruth Praver Jhabvala- A postcolonial Perspective	2015, Andhra University, Visakhapat nam
7	Dr.Ch.Ka naka Rao	Electronic s	A study on Transitions and Waves in the Atmospheric Boundary Layer at Gadanki Using Doppler SODAR	February 2015, Andhra University, Visakhapat nam

8	J.Ramamohan M.Phil.	Physics UG	Variability of Winter Monsoon over Rayalaseema”	August, 2010 Andhra University, Visakhapatnam.
9	Dr. G.Grace	MBA	Financial Analysis in Railways	July, 2015 Andhra University, Visakhapatnam
10	Mrs.C.Neeraja M.Phil.	English UG	Awaking Consciousness. Women Character in Novel of Kiran Desai.	June, 2014 Andhra University, Visakhapatnam
11	P.V.Subba Rao Ph.D.	Public Admn. PG	Role of Non-Government Organisations in Tribal Development: A study in A.P.	March 2016 Andhra University, Visakhapatnam

3.2 Resource Mobilization for Research

3.2.1 Percentage of the total budget earmarked for research; details of major heads of expenditure, financial allocation and actual utilization for the last four years:

The major sources of research budget are the UGC-CPE and Autonomous grants. Besides, UGC allots specific grants for minor research projects. The College Management also allots some funds basing on the need.

Details of amount earmarked for research:

Year	Total Budget (in Rs.)	Amount Earmarked for Research (in Rs.)	Percentage
2010-11	62,58,175	36,37,937	58.13
2011-12	5,67,764	5,36,264	94.44
2012-13	9,82,610	8,34,079	84.88
2013-14	38,88,134	2,17,500	5.59
2014-15	29,02,500	17,02,500	58.65
2015-16	16,00,000	4,30,930	27.00

The following are the details of major heads of expenditure, financial utilization for last four years towards research (amount in Rs.)

Details of major heads of expenditure for research:

Heads of expenditure	2011-12 (Rs.in lakhs)	2012-13 (Rs.in lakhs)	2013-14 (Rs.in lakhs)	2014-15 (Rs.in lakhs)	2015- 16 (Rs.in lakhs)
	Allotted & Utilized				
Equipme nt	0.6	1.7	2.75	0.75	2.25
Journals	0.2	0.25	0.3	0.2	1.62
Total	0.8	1.95	3.05	0.95	3.87

3.2.2 The financial provisions made in the College budget for supporting student research projects.

The College allocates adequate funds to support the student research projects taken up in the science departments viz., Biotechnology, Chemistry, Organic Chemistry, Botany, Zoology, Physics and Electronics. The labs are well equipped to facilitate the students' research endeavours. Also, the students in the Social Sciences are supported to take up project works in the industry as part of the curriculum.

3.2.3 Provision of seed money to the faculty for research, the amount disbursed and the percentage of the faculty that has availed the facility in the last four years:

Around 27% of the UGC-CPE (first phase) grant has been set aside as seed money which amounted to Rs. 5,00,000/- for the purpose of initiating faculty research.

About 20 percentage of the faculty has availed the facility in the last four years.

3.2.4. There are no patents.

3.2.5. Right now there are no ongoing research projects. However, the following five faculty members have applied for the minor research and one for a major research project in the current year:

1. Dr. K. Nageswara Rao, Department of Hindi (major)
2. Dr.A.P.V.Appa Rao, Department of Physics (minor)
3. Dr. M. Nageswara Rao, Department of English (minor)
4. Dr. L. Malleswara Rao, Department of Physics (minor)

5. Dr. Ch. Kanaka Rao, Department of Electronics (minor)
6. Dr.B.Anand Kumar, Department of Chemistry (minor)
7. Dr. M. Nageswara Rao, Department of English has applied for a seminar.

3.2.6. Number of departments of the College, recognized for research activities by national / international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and the quantum of assistance received, and any two significant outcomes or breakthroughs due to such recognition:

Andhra University granted a Research Centre in the PG Public Administration and Management Studies, in 2005 and 2014 respectively, after having recognized the research degrees of the members of the departments and their involvement in the research activity.

3.2.7. List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by industry/ national/ international agencies) :

The following is the list of the completed UGC research projects by the faculty members:

1. Dr. M.V.R.K.Narasimha Acharulu and Ch. Phanindra Rayudu, completed a project entitled “Developing Tissue Culture Protocols for Forestry Species Pongamia Pinnate (L) Pierre” in 2012. The fund granted was Rs. 1,35,000/-.
2. Dr.K.Venkateswarulu, Department of Electronics, completed a project entitled “Study of the Variations of Ionospheric E&F Region Parameters over Equatorial Low (Indian sector) and Mid (Japanese sector) Latitude Stations”. The fund granted was Rs. 1,50,000/-
3. Dr. K. Nageswara Rao, Department of Hindi completed a UGC Minor Research Project on “A Comparative Study of the Depiction of Human Rights and the Problems of Women in Hindi and Telugu Social Dramas Written in the Second Half of 20th Century” in 2010. The fund granted was Rs. 80,000/-.
4. Dr.B.Swarna Latha, Department of Economics, completed a UGC Minor Research Project entitled “An Evaluation of Self-help Groups on West Godavari District” in 2012, the fund granted was Rs. 1,20,000/-
5. Dr. K.S.V.Ranga Rao as principal Investigator and Prof.D.Venkateswara Rao as Co-Investigator completed a UGC

Minor Research Project entitled “Representation of Women in Urban Local Bodies – A Case Study of West Godavari Dist.” In 2015. The fund granted was Rs. 45,000/-

3.3. Research Facilities

3.3.1. Efforts made by the College to keep pace with the infrastructure requirements to facilitate research/ strategies evolved to meet the needs of research:

The College libraries both UG and PG have a rich collection of standard titles, reference books and journals (with back volumes), CDs and e-books that facilitate the research activities of teachers and students. The grants received from the UGC-CPE are effectively utilized by the College in enriching the research facilities. A good number of computers (nearly 400) with internet connectivity provide ample support for research work to teachers and students. Workshops, symposia and conferences organized by the IQAC of the College enlighten the researchers on subjects of research interest and importance. The science laboratories are well maintained and well equipped to facilitate the research activity.

3.3.2. Information Resource Centre to cater to the needs of researchers, facilities:

The College libraries with a good collection of books on all subjects, journals and computers with internet facility, do serve as the Information Resource Centre. Also, there are well equipped labs in Botany, Zoology, Biotechnology, Physics and Chemistry. (details in 4.2.3)

3.3.3. Residential facilities (with computer and internet facilities) for research scholars and faculty:

The College has two women’s hostels, with all the essential facilities like reading room and computer with internet facility. The scholars can make use of these for their research.

3.3.4. Specialized research centre/ workstation to address challenges of research programmes:

The College has a Research Centre recognized by the Andhra University. The PG Departments of Public Administration and Management Studies have been permitted to guide M.Phil., and Ph.D., scholars, since 2005 and 2014 respectively.

3.3.5. Research facilities (centre, etc.) of regional, national and international recognition/repute: Usage of facilities by researchers from other laboratories:

Different departments have created their specified research labs with

adequate equipment/software/hardware, to augment research activity. These research facilities are extended to the researchers of nearby institutions also.

In 2014, the Department of Biotechnology (PG), facilitated the DRDO scientists, Delhi, to analyse the microbial flora in biogas slurry and gas production ability, for the purpose of developing biogas plants in the nearby villages Thoorputhaallu and PM palem of Narsapur.

3.4 Research Publications and Awards

3.4.1 The major research achievements of the staff and students-- Major papers presented in regional, national and international Conferences:

S.No.	Department	Regional Seminars	National Seminars	International Seminars
UG				
1.	Biotechnology	-	02	-
2.	Chemistry	-	04	-
3.	Economics	-	02	-
4.	Electronics	-	02	-
5.	English		26	07
6	Hindi		16	06
7	Physics	-	12	01
8	Politics	-	06	01
9	Sanskrit		12	01
10	History		03	
11	Telugu		03	
12	Commerce		06	
PG				
1	MBA		18	01
2	MCA		02	
3	MA PAdmn.		28	
4	MA English		08	
5	MSc Maths		01	
Total			151	17

- **Faculty serving on the editorial boards of national and international journals.**

Dr.G. Sri Rama Krishna, Associate Professor, Dept. of Management Studies, is a panel member in PRIMAX, International Journal of Commerce and Management Research (PIJCMR), Bangalore. ISSN 2321-3604. www.primaxijcmr.com.

- **Faculty members in the organization committees of international conferences, recognized by reputed organisations/ societies:**

Dr.D.Venkateswara Rao, Professor & HOD, Public Administration Department, acted as a Member / Coordinator / organizing secretary for various seminars & Conferences:

1. Organizing Secretary to the Symposium on “Indian Constitution” held on 9th May, 2010 at School of Distance Education, Andhra University, Visakhapatnam, by Association of Policies and Public Awareness (APPA).
2. Coordinator for the Training Programme organized by AP Press Academy, Govt. of AP, in collaboration with Andhra University, Visakhapatnam, conducted for Journalists of Narsapur Division on 27th & 28th of October, 2012 in Sri Y.N.College, Narsapur.
3. Member in the Organizing Committee for the UGC National Seminar on “Violence against Women: A Social Challenge” organized by DNR Govt. Degree College, Palakol, on 8th & 9th of November, 2012.
4. Seminar Director for UGC & ICSSR sponsored National Seminar on “The Role of HRD in Improving Good Governance” on 29th March, 2011 in Sri Y.N.College, Narsapur as Seminar Director.
5. Organizing Secretary for UGC sponsored International Seminar on “Policies, Institutions, Governance: The Contemporary Disarray” held from 27-30 July, 2013 in collaboration with Dept. Of Politics & Public Administration, SDE, Andhra University, Visakhapatnam.
6. Dr.D.Venkateswara Rao, Professor & HOD, Public Admn. Department, attended as Resource Person:
7. Resource Person in the Symposium on “Indian Constitution” held on 9th May, 2010 at School of Distance Education, Andhra University, Visakhapatnam.
8. Resource Person to the UGC National Seminar on “Reservation for Women in Legislature and its Impact on Protection of Women’s Rights” held on 1st & 2nd December, 2010 at DNR Govt. College for Women, Palakol.
9. Resource Person in the UGC & ICSSR National Workshop on “The role of HRD in Good Governance” in Sri Y.N.College, Narsapur on 29-3-2011.
10. Resource Person to the UGC National Seminar on “Human Rights Education: Perspective & Challenges” organized by Sir CRR College, Eluru on 27th & 28th of August, 2012.
11. Resource Person to the UGC National Seminar on “Violence against Women: A Social Challenge” organized by DNR Govt. Degree College, Palakol, on 8th & 9th of November, 2012.
12. Resource Person to the UGC & ICSSR sponsored National Seminar on “Good Governance and Rural Development” held on 6th & 7th of September, 2014 at CRR College, Eluru.

13. Chaired a technical session in the UGC sponsored National Seminar on Panchayat Raj held on 15th & 16th March, 2015 at SKSD Women's College, Tanuku, W.G.Dist.

Dr. ARS Kumar & Dr. R Pardhasaradhi have been the Conveners of UGC sponsored Two day National Seminar on "Promoting Excellence in Higher Education - Issues and Challenges" organised by the College on 8th & 9th January, 2016.

3.4.2 The College does not publish research journals, but it publishes a half yearly News Letter, *Reflections*, which highlights the academic, extension and research achievements, of the faculty members and the students; and all the other important activities of the College, in the semester. The College also publishes a College Magazine annually, in which staff and students contribute articles, poems, drawings etc., The College also brings out special souvenirs on special occasions, wherein, the alumni and eminent personalities, and the Management members contribute articles. All such publications are made possible through editorial committees constituted by the Principal, senior faculty members, and students.

3.4.3. Give details of publications by the faculty and students: Books with ISBN/ISSN numbers with details of publishers:

Details of publications by the faculty:

S.No.	Name of the Department	No. of Articles Published	No. of Books Published
UG			
1.	Chemistry	22	
2.	English	16	1
3.	Hindi	13	
4.	Physics	7	
5.	History	13	
6.	Sanskrit	6	
7.	Zoology	4	
8.	Telugu	3	
9.	Politics	9	
10.	Electronics	2	
11.	Commerce	4	
12.	Mathematics	5	
PG			
13.	Management Studies (MBA)	61	4
14.	Public Administration	47	12
15.	Biotechnology	1	
16.	English	3	
	Total	216	17

3.4.4. Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty.

S. No.	Department	No. of Successful M.Phils	No. of Successful Ph.Ds
1.	English	1	-
2.	Hindi	2	1
3.	Public Administration	5	1

3.4.5. Policy of the College to check malpractices and misconduct in research:

The College promotes fairness in research practice. The scholars are given clear instructions to do independent research. The guides carefully go through the research proposal and ensure objectivity to avoid malpractice and misconduct.

3.4.4. Promoting interdisciplinary research, and departments involved in such an endeavour:

The College promotes interdisciplinary research as a policy matter. It is encouraged between Management and Commerce; Biotechnology and Microbiology; Physics and Electronics and so on. However, the research activity guided and pursued so far has been confined to the respective disciplines.

3.4.5. Research awards instituted by the College:

Research is duly recognized and acknowledged by the Management by way of giving a considerable hike in the salary of unaided staff, felicitating the achievers of M.Phil., and Ph.D Degrees, conducting press meets, and giving priority to research degree holders in steering important committees.

3.4.6. Research awards received by the faculty, and recognition received by the faculty from reputed professional bodies and agencies.

• **Recognitions received by the faculty**

Three faculty members, Dr. V. Ramalingam, HOD of Sanskrit, Dr.KVRB Varalakshmi, Lecturer in Sanskrit and Dr. Ch. Srinivas, Assoc. Prof. in MBA., received Best Thesis Awards and gold medals for their Ph.D theses, by Andhra University, Visakhapatnam. A.P.

3.4.7. Incentives given to faculty for receiving state, national and international recognitions for research contributions:

The College gives financial increment and academic promotions to the unaided faculty members for achieving M.Phil., and Ph.D., Degrees.

3.5. Consultancy

3.5.1 The stated policy of the College for structured consultancy; a few important consultancy services undertaken by the College:

The College pursues the policy of encouraging faculty members to provide consultancy in such a manner that it supplements their academic work, using the facilities available in the college.

The faculty members of the College are providing consultancy on honorary basis on aspects such as:

- Education (setting up of labs, curriculum design and development)
- Research and Development
- Web Designing
- Soil and Water Analysis
- Pesticide Analysis
- Quality Control Analysis
- Human Resource Management
- Yoga and Health
- Home Remedies with Medicinal Plants
- Aqua-culture and
- Agriculture
- Servicing of Electronic Equipment
- Spoken English Techniques to School Teachers

3.5.2 College-industry Cell- the scope and range of its activities:

The Career Guidance and Placement Cell also acts as the College-industry Cell. It is headed by a Coordinator and monitored by the Principal. The Cell maintains a good rapport with the industry and alumni holding leading positions in various organizations. It plays a liaisoning role in promoting MOU's between the industry and the College.

It invites eminent personality development trainers, experts from industry and outstanding alumni to interact with the students. It invites companies for campus placements, offers placement counselling to the students, facilitates the campus interview process, and thus enables students to get employment.

3.5.3 The mode of publicizing the expertise of the College for consultancy services, and the departments from whom consultancy was sought:

The College has had a good reputation both in academic and extension activities. In its 66 years of existence it has gained a good brand image. Besides, print and electronic media, the College Web Site, word of mouth, serve as sources of publicizing the expertise of the faculty.

- The UG and PG Chemistry, UG Botany, UG Zoology, UG Physics, UG and PG Biotechnology, UG and PG Computer Science, Management Studies, UG and PG Mathematics, UG and PG English, UG Politics and PG Public Administration departments are involved in offering consultancy.

3.5.4 Encouraging the staff to utilize their expertise and available facilities for consultancy services:

The institution has a healthy policy of encouraging free consultancy by the staff, to the local industry and educational institutions by providing on duty facility.

3.5.5 List of the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years:

The broad areas and major consultancy services provided by the institution are as follows:

- The Department of Biotechnology has been offering consultancy to Supreme Traders, Narsapur, in quality control analysis of perishable biochemicals (liquid proteins, enzymes, antibodies and nucleic acids).

The department offers free consultancy to the public by analyzing the Godavari water for identifying human pathogenic *antibiotic resistant bacteria*.

The Department has been offering consultancy to Medifast Diagnostics, Narsapur, in microbial culture and analysis of tissue fluids.

The department also provides consultancy on physico chemical parameters and microbial analysis of potable water supplied by the municipal authorities as part of community service.

- The Department of English offered consultancy to Sri D.N.R.College for Women, palakol, by coaching the students for “Entry into Services”, for 14 days, from 20-05-2014 to 04-06-2014.

- The Department of Management Studies and PG Public Administration offered consultancy in Capacity building and Skill development Training programs for Lace Artisans of Lace Park, PAN Godavari Lace Facilities and Services Pvt. Ltd., Seetharamapuram, Narsapur and Export Promotion Council for Handicrafts, Bangalore (Sponsored by Ministry of Textiles , Govt. of India), in 2011 and 2012.
- The Department of Electronics has been offering consultancy in servicing the Electronic equipment like UPS, power systems, emergency lights, experimental training boards, electronic digital display meters etc., to M/s. SS. Electronics, Narsapur; Supreme Traders, Narsapur; and Global Technologies, Bhimavaram.
- The PG Department of Computer Appliances has provided consultancy service to International Public School at Vizianagaram and Vestal College, Eluru, in designing their institutional websites.
- The UG Department of Zoology, the UG and PG Departments of Chemistry together offer consultancy to aqua farmers of Narsapur, Yalamanchili and Mogaltur Mandals, in water analysis (dissolved oxygen content-do₂ , PH, turbidity, CO₂ , Carbonates and bicarbonates, temperature etc.), and control of aquatic weeds.
- The UG Department of Physics offers consultancy to the electronic and print media about atmospheric and oceanic parameters and recent trends in the local coastal area to enlighten the public.
- The Yoga and Health Centre offers consultancy to the public by organizing 15 day courses.
- The UG Department of Botany offers consultancy to the local public on the use of medicinal plants that are locally available.
- The PG Department of Public Administration offers consultancy by way of giving motivational classes in how to prepare for the final exams, how to handle stress and how to manage time, to the students of SSC in schools, and to Intermediate and Under graduate students in colleges in and around Narsapur, before their public and university exams.
- The PG Department of Mathematics offers consultancy to the research scholars (both external and internal) in applying statistical techniques like Chi-square Test, t-test, F test, ANOVA, Scaling techniques, Non-parametric tests, Multi-variate analysis (Regression analysis) etc., for quantifying and testifying the research data. The Department also offers coaching to candidates appearing for competitive exams in numerical aptitude and reasoning.

- The UG Department of Geography offers consultancy to the farmers in the nearby villages by conducting socio economic surveys every year. It gives consultancy in matters like suitability of the soil for specific crops, water management, making use of solar panels instead of diesel for motors for cutting costs on fuel, and protecting environment.
- The UG department of Sanskrit offers free consultancy to the students of the local schools and colleges by engaging 'Balvikas' classes on Bhagavad Gita and Indian scriptures and creating awareness on Indian culture.
- The College Community Service Centre offered consultancy to the Revenue department of Narsapur, by conducting a household survey, in Pedamynavani Lanka village and Thooruputhaallu village of the West Godavari Dt. Basing on the findings these two villages have been adopted by the Union Minister of Commerce and Industry, Ms. Nirmala Sitaraman and AP State Advisor (Communications).
- The PG departments of Management Studies, Computer Applications, Mathematics and Public Administration of the College offered consultancy to the AP Electricity Regulatory Commission on the effective functioning of the LED bulbs distributed by the Govt. of India, in the West Godavari Dt. of Andhra Pradesh.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 Sensitizing the faculty and students on Institutional Social Responsibilities- the list of the social outreach programmes which have created an impact on students' campus experience:

The College makes the faculty and the students socially responsible through its Community Service Centre, NSS and NCC wings, and the Gandhian Studies Centre. Through these, the College organizes several outreach programmes like tree plantation drive, cleanliness, Swachh Bharath, health and hygiene drive, environmental awareness, blood donation camps, propagation of Gandhian values of peace, truth, non violence and patriotism, etc.

Days marking social issues -- World Water Day, Environment Day, AIDS Day, National Integration Day, National Youth Day, Women's Day, NCC Day, NSS Day, International Peace Day, International Yoga Day, World Disability Day etc., are observed. The Gandhian Studies Centre conducts a number of competitions involving the schools and colleges of the west and east Godavari districts to promote Gandhian ideology. It organizes peace marches on the International Peace Day. The students and faculty members of the College are actively involved in all these social outreach programmes which contribute to developing social consciousness and service orientation especially in the students.



Faculty members in rallies on important occasions



Social Outreach Programmes through the College Community Service Centre:

The College, as part of its social outreach programmes, has established a Community Service Centre in the campus, in 2003. A senior lecturer has been appointed as the coordinator. The College has adopted three slum areas of the town, namely, Ponnappalli, Kotavaddapalem and Nandamuri Colony. The Centre organizes several literacy and health awareness programmes in these areas.

❖ 2010-11

1. Literacy Programme:

On 17.08.2010, a set of note books and other stationery items worth Rs.100/- each, were distributed to 240 socially and economically backward students studying 6 to 10th class of Ponnappalli, Kotadvaddapalem and Nandamuri Colony slum areas.

2. Medical Camp:

On 25-11-2010 a “Free Eye Camp” was organized jointly, by the community service centre and Rajavalli & Radha Ramana Eye Hospital Palakol. 125 persons were examined and seven IOL cataract

surgeries were performed. 14 spectacles were disturbed in this camp. Pamphlets on “Health tips for Healthy life” were distributed.

3. Fire Accident victims’ relief camp:

A ‘Relief Camp’ was conducted on 18-02-2011 to extend relief to the fire accident victims of the 22nd Ward, New Colony, Narsapur. Rs.1000/- cash, one saree, one blanket and one towel were distributed to each of the victim families.

4. Distribution of Sewing Machines

On 27-03-2011 our college in association with the Lions Clubs of Narsapur donated six sewing machines to the women trainees.

❖ 2011-12

1. Literacy Programme:

On 06-09-2011, note books and pens were distributed to 300 socially and economically backward students of Ponnappalli, Kotavaddapalem and Nandamuri colony slum areas, by spending Rs. 23,100/-

2. Environment Protection Programme

On 20-12-2011, twelve tree guards worth of Rs. 36,000/- were presented to Narsapur Municipality under the “Awareness of Environment Protection programme”.

3. Sewing Machines Distribution Programme:

On 26-01-2012, five sewing machines were distributed by our college management to trained woman of our Swayam Krushi Centre belonging to Ponnappalli, Kotavaddapalem and Nandamuri Colony areas.

4. Training in Tailoring and Embroidery

A batch of school dropouts and economically backward woman were given training in sewing, embroidery, tailoring and crochet making.

❖ 2012-13

1. Fire Accident Victims Relief Camp:

The College Management distributed 10 Kgs. of rice, one blanket, one saree, one lungi, one towel and Rs. 500/- cash each, to 24 victim families of Ponnappalli area, Narsapur on 15-05-2012.

2. Literacy Programme:

A Literacy programme was organized on 25-07-2012 in the College auditorium. One set of note books and other stationery items were distributed to socially and economically backward students of 6th to 10th classes, in Ponnappalli, Kotavaddapalem and Nandamuri Colony areas. 300 pupils were benefitted under this programme.

3. Sewing Machines Distribution Programme:

On 26-01-2013, the College Management distributed five sewing machines to the women, trained in the Swayam Krushi Centre, belonging to Ponnappalli, Kotavaddapalem and Nandamuri Colony areas.

❖ 2013-14

1. Sewing Machines Distribution:

On 15-08-2013, Five sewing machines were donated to Sri Bandi Mutyalamma Zilla Parashad School, Mutyalapalli, for imparting vocational training to the girl students.

2. Wheel Chairs Distribution:

As part of Republic Day Celebrations, on 26-01-2014, two wheel chairs and two tricycles were given away to the physically challenged students of our college.

3. Two Day Workshop:

On 25th & 26th Feb.2014 - the Community Service Centre of the College organized a UGC sponsored (CPE Grants) two day Workshop on “Natural Calamities-disaster Management” (under the aegis of DRC) in the College.

On 25th Feb. Dr. VSN Murthy, Scientist- In-charge, National Institute of Oceanography, Regional Centre, Visakhapatnam, Prof. S.V.Bhaskara Rao, Director, Centre for MSt Radar Applications, Sri Venkateswara University, Turupathi, and Dr. KVK Rama Krishna Patnaik, Scientist ‘C’ School of Indian Maritime University, Visakhapatnam participated as resource persons.

As part of the programme, an awareness Programme was conducted on the second day, in the Tsumani and Cyclone affected villages such as Biyyaputippa, Pedamynavani Lanka, Mollaparru and Mutyalapalli Villages with the cooperation of the Fire Service department Narsapur.

❖ 2014-15

1. Flood Relief Camp

On 16-10-2014 the College Community Service Centre organized a “Flood Relief Camp” at Y.V.Lanka and distributed Rice, toordal, blankets & sarees to a 100 flood victims.

2. Cyclone Relief Camp (HUDHUD)

On 22-10-2014 the Centre organized “HUDHUD cyclone relief camp” at Visakhapatnam and distributed 1500Kg rice, 300Kg toordal, 300 blankets and 300 sarees to 300 cyclone victims. The alumni of the College residing in Visakhapatnam also participated in this camp.

3. On 29-12-2014 the Centre conducted an Awareness programme on “Disaster Management” by NDRF(National Disaster Response Force), for the benefit of our college students. Sri.Parvathalal, Sub Inspector, Sri.B.Bhulokam, ASI and other NDRF team members participated in the programme.

4. On 01-12-2014 the Centre distributed Fruits and bread to the Narsapur Leprosy Hospital patients on the occasion of the New Year celebrations. Our college IIBsc MPC and MPCS students participated.
5. On 23-01-2015 the Centre distributed 'Books for Competitive Examinations' to the students of Sri Bandi Mutyalamma ZP High School, Mutyalapalli village.
6. On 29-01-2015 the Centre conducted an Awareness Programme on 'Gas Conservation and Safety' in association with Bharath Gas Distributers.
7. On 07-02-2015 the centre donated books to the library of Kopparru village.

❖ **2015-16**

1. In the Godavari Maha Pushkaras held during 13 - 25, July, 2015 the Centre supplied tamarind rice and water packets to the pilgrims.
2. The Centre organised Swatch Bharat programmes in the College during the first week of every month.
3. An RO Mineral Plant constructed by our College Management, for supplying potable drinking water to Kotavadda Palem slum area people has been commissioned on 20th January, 2016
4. On 5th March, 2016 the Centre distributed 300 dustbins to the residence of Kotavadda Palem.
5. 24th March, 2016 the Centre distributed exam pads, pens and pencils to the 10th class students for the purpose of examinations.



Secretary & Correspondent of the College handing over Rs. 3,00,000/- to AP CM towards Hud Hud Cyclone Relief Operations at Visakhapatnam



3.6.2 Promoting College-neighborhood network and student engagement, contributing to holistic development of students and sustained community development:

The College Community Service Centre, since its inception, has been committed to promoting institution-neighbourhood-community network and student engagement in various ways.

The College has adopted Ponnappalli, Kotavaddapalem and Nandamuri Colony slum areas of Narsapur which are predominantly of fishermen community. Having identified the poor and the needy, the Centre offers support in the forms of uniforms, school books and other stationery to the school going poor children. The Centre organizes medical camps and gives free medicines to patients. Awareness programmes on AIDS, health and hygiene, and sanitation are conducted and dustbins are distributed as part of sanitation in both the hamlets.

The Centre identifies destitute women in these areas and gives vocational training in sewing, embroidery, crochet making etc., under “Swayamkrushi”, in the College campus. Sewing machines are distributed to the poorest of these women to provide them empowerment, on 26th January every year, on the occasion of the Republic day.

Besides, the College has always been in the fore front in providing relief to victims of natural calamities, floods, cyclones etc. All such socially oriented activities have contributed to the holistic development of the students.



Service activities of the College Community Service Centre



College Management distributing clothes to fire victims in a village



College Management distributing books to school children



College Management donating tricycles to differently abled students



College Management distributing tamarind rice to pilgrims in Godavari Pushkaras



College Management donating sewing machines to destitute women



College Management distributing dustbins to households in the adopted places



Inauguration of RO Water Plant in the College for the benefit of people in the adopted area of the town

3.6.3 Promoting the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies:

The institution has two NSS units, with senior faculty members as the Coordinators. There are about 50 students in each unit. The units organize various activities for students and the community. The main aim is to create awareness among students about social problems, and motivate them to involve in community service. NSS camps are organized in surrounding villages wherein students are involved in community service.

There are five NCC divisions- four Navy and one Army Girls wing, with the College faculty members as the ANO's. NCC parades are regularly conducted wherein the cadets are regularly trained in drill, firing, boat pulling and ship modeling. Cadets participate in various NCC camps like Nau Sainik camp, RDC camp, NCC Day camp and National Integration Camps.

Both the NSS volunteers and the NCC cadets are involved in ensuring discipline in all the functions within the College and also outside whenever their services are required the College.

The College motivates the students to join NSS and NCC by giving them reservation in admissions. The achievements of the teachers and students are acclaimed and highlighted in the college publications and college website, thus promoting their participation.

NSS Activities 2010-2011

S. No	Date	Name of the Activity	Details of the Activity
1		Clean and Green Programme	Implemented every month throughout the year. NSS Volunteers carried out watering the plants and cleaning the college campus.
2	29-08-2010	Tree Plantation Programme	Organized tree plantation programme collected nearly 250 saplings from the local Forest Department and planted them in and around the college and at the Railway Station, Narsapur.
3		Orientation Training Programme	Junior volunteers were educated about NSS motto and its activities.
4		Blood Donation Camp	Ninety three volunteers donated their blood.

5	24-09-2010	NSS day	NSS Day was celebrated by conducting various programmes.
6	02-10-2010	Gandhi Jayanthi	Volunteers were educated about Gandhiji's principles
7	01-12-2010	World's AIDS Day	Conducted a rally displaying placards and distributed pamphlets. Dr C.S.Krishna Appaji M.D. gave a guest lecture in College Auditorium.
8		Pulse Polio Camps	Volunteers helped the public as well as Doctors

NSS Special Camps:

The two units of NSS organized two camps in Kothanavarasapuram and Saripalli during 5-11 and 15-21 February 2011, respectively. 50 volunteers participated in these special camps and rendered excellent service.

Activities during the camps:

1. Volunteers removed creepers and thorny bushes on both sides of the road on the main street of the villages for about 3 KM.
2. Volunteers created awareness programmes among the villagers, particularly on sanitation, corruption, HIV/ AIDS, control of plastic bags and Health & Hygienic etc.
3. They cleared the school compound, Panchayat building and village of weeds and trash.
4. They distributed pamphlets on HIV/AIDS and different diseases.

S. No.	Date	Name of the Activity	Details of the Activity
1	05-06-2011	World Environment Day	NSS volunteers observed World Environment Day
2	25-07-2011	Orientation training programme	Orientation Training was given to Junior volunteers.
3	30-08-2011	Blood donation camp	80 Units of Blood was donated by volunteers, students and faculty.
4	24-09-2011	NSS day	NSS Day was celebrated by conducting various programmes.
5	02-10-2011	Gandhi Jayanthi	Volunteers were educated about Gandhiji's principles
6	01-12-2011	World's AIDS day	Conducted a rally with

			placards, and distributed pamphlets.
7	25-01-2012	National voters day	A rally with MRO, MDO, DSP, Municipal Commissioner, Local leaders & 1000 students was organized from RDO office to Narsapur Main Bazar Centre.
8	30-01-2012	Santhi Padha Yatra Rally	Volunteers participated in the rally on the eve of Gandhiji's Vardhanthi from Lankalakoderu to the College, about 15Kms.
9	30-01-2012 to 08-02-2012	Antharvedi Festival	Volunteers helped the police in maintaining law and order and in keeping the pilgrims comfortable. They volunteered at the medical camp centres. They created awareness on HIV/AIDS, Pulse Polio and sanitation to the pilgrims.

Special Camp at Marritippa: From 27-12-2011 To 02-01-2012:

The NSS Unit-II of Sri Y N College (A) Narsapur organized a special camp at Marritippa village from 27-12-2011 to 02-01-2012. 50 volunteers participated in this special camp.

They participated in various activities namely Clean and Green, Surveys on literacy, sanitation and socio economic conditions, conducted a free medical camp, created awareness on sanitation, plastic usage and environmental protection and conducted cultural events.

2012-2013

S. No.	Date	Name of the Activity	Details of the Activity
1	05-06-2012	World Environment Day	NSS volunteers observed World Environment Day
2	06-07-2012 & 07-07-2012	Orientation Training Programme	Orientation Training was given to Junior volunteers.
3	12-10-2012 & 06-02-2013	Blood Donation Camp	Volunteers and students participated in Blood Donation Camp.

4	24-09-2012	NSS day	NSS Day was celebrated by conducting various programmes.
5	21-11-2012 To 27-11-2012	Special Camp	50 volunteers participated in this camp.
6	01-12-2012	World AIDS Day	Organized a rally with placards, distributed pamphlets and conducted a meeting in the college.
7	16-12-2012	10K Run	Volunteers participated in the 10K run, "Telugu Samskruthika Nadaka" from Narsapur Municipal office to Palakol Open air theatre in connection with the World Telugu Conference.
8	30-01-2013	Santhi Padha Yatra Rally	20 of our NSS volunteers participated in a rally on the eve of Gandhiji's Vardhanthi from Muthyalapalli to our College, about 15Kms.
9	20-02-2013 to 30-02-2013	Antharvedi Festival	Volunteers helped the police in keeping law and order as well as in making the pilgrims comfortable. They helped at the medical camp centres. They created awareness on HIV/AIDS, Pulse Polio and sanitation to the pilgrims.

Special Camp at Lakshmaneswaram:

A special camp was organized at Lakshmaneswaram village from 09th to 15th February, 2013. 50 volunteers participated in this camp. The volunteers took part in various activities namely clean and green, survey on literacy, sanitation and socio economic conditions, conducted a free medical camp, created awareness on 'Arogyame Mahabhagyam', on hazards of plastic usage and environmental protection.

2013-2014

S. No.	Date	Name of the Activity	Details of the Activity
1	05-06-2013	World Environment Day	NSS volunteers observed World Environment Day
2	21-07-2013	Aatma Santhi Programme	Our volunteers participated in 'Aatma Santhi Programme' organized by Viswa Hindu Parishad, in memory of "Chardham Yatra" flood victims at Kedharnath temple, Uttaranchal.
3	31-07-2013	Election duty	100 volunteers participated in Gram Panchayat election duty in sensitive and hypersensitive villages in Narsapur mandal as per the instructions of the District Collector, W.G.Dt, Eluru.
4	24-09-2013	NSS DAY	NSS Day was celebrated by conducting various programmes.
5	02-10-2013	Gandhi Jayanthi	Volunteers were educated about Gandhian Principles and Ideologies and were also made aware of the freedom struggle and the achievement of freedom under the leadership of Gandhi.
6	30-11-2013	HIV/AIDS Day	Organized a rally on HIV/AIDS, and created awareness on HIV/AIDS among people by giving slogans and displaying placards.
7	01-12-2013	World's AIDS Day	Conducted a rally with placards, distributed pamphlets and created awareness among the illiterate people about AIDS.
8	02-12-2013	Blood Donation Camp	Blood Donation Camp was organized with the collaboration of Red Ribbon Club of Sri

			Y.N.College (A), Narasapur. 33 Volunteers donated blood to the Red Cross Society.
9	25-01-2014	National Voter's Day	Volunteers conducted a rally on the occasion of National Voter's Day. The Revenue Divisional Officer of Narsapur, Tahsildar, Narsapur Mandal, District Programme Officer participated.
10	30-01-2014	Santhi Padha Yatra Rally	Our NSS volunteers participated in the 15K rally on the eve of Gandhiji's Vardhanthi.
11	08-02-2014 to 09-02-2014	Antharvedi Festival	Volunteers helped the police in keeping law and order as well as in making the pilgrims comfortable. They helped at the medical camp centres. They created awareness on HIV/AIDS, Pulse Polio and sanitation to the pilgrims.
12	27-02-2014	Maha Shivarathri Festival	Volunteers assisted the police in maintaining law and order at Sri Durga Lakshmaneswara Swamy Temple, Lakshmaneswaram, Narsapur Mandal of W.G.Dt.

Voters Enrollment:

Our NSS volunteer Mr.G.Durga Rao, II B.A.(Litt) was appointed as campus ambassador for the volunteers enrollment drive in the month of December, 2013. He enrolled 75 students as voters with the help of other volunteers.

Youth Leadership Training Programme:

Four volunteers from our NSS Units were deputed to a 3day Leadership Training Programme held at KGRL College, Bhimavaram from 8th January to 10th January, 2014.

NSS Special Camp:

A special camp was organized at Rajullanka & Chinasarva (Pedalanka)

from 20-01-2014 to 26-01-2014. 100 volunteers participated in this camp. The volunteers took part in various activities like clean and green, survey on literacy, sanitation and socio economic conditions, free medical camp, awareness on ‘Arogyame Mahabhagyam’, and awareness on plastic and environmental protection.

Activities during the Camp:

- On 21-01-2014 our volunteers cleaned the streets near cyclone shelter of Rajula Lanka.
- On 22-01-2014 the volunteers organized door to door campaign on “Health and Hygiene” and also they made the main streets clean. At 3:00PM the guest lecture was given to the volunteers on “Life is Valuable” by Dr.Mudundi Martin Luther, prominent Dermatologist and Medical Officer Retired, Palakol.
- On 23-01-2014 the volunteers made the streets of Gandhi Nagar in Peda Lanka village clean and removed the thorns on both sides of the road. They also conducted survey on ‘Lavatories’ and ‘Literacy’.
- On 25-01-2014 our volunteers removed the thorns at the temple compound near the cyclone center; they created awareness on the importance of casting the vote, cleaning the surroundings, literacy and health. They organized a rally on the need of casting vote.
- On 26-01-2014 the volunteers organized a rally on ‘HIV/AIDS’. They created awareness on HIV/AIDS by giving slogans and distributed pamphlets to the public. At 12:00PM the guest lecture was given to the volunteers on “NSS - Social Responsibility” by Dr.K. Neeraja, Principal, B.G.B.S Women’s College, Narsapur

2014-15

S. No.	Date	Name of the Activity	Details of the Activity
1.	05-06-2014	World Environment Day	Volunteers planted saplings in the college campus and neighbouring villages, Pedalanka and Rajullanka.
2.	12-06-2014	World Anti-Child Labour Day	Volunteers organized a rally in the town.
3.	28-08-2014	Protection of Environment Programme	Volunteers participated in the programme organized by Adarana Trust and distributed 300 clay idols of Vinayaka.
4.	15-09-2014	World Engineers Day	Volunteers donated 44 units of blood to Red cross Society, Tanuku.

5.	24-09-2014	NSS Day	Essay writing competitions were conducted on the 'Effect of Plastic on Environment'.
6.	31-10-2014	Rastriya Ekta Divas	On the occasion of Sardhar Vallabhai Patel Jayanthi, volunteers took a pledge on National Integration and participated in a rally.
7.	01-12-2014	World AIDS Day	Volunteers organized a rally and made the public aware of HIV/ AIDS
8.	24-01-2015	National Voters Day	Volunteers created awareness on availing Voting Rights.
9.	29-01-2015	Antervedi Festival	Volunteers participated in the festival duty at the ferry for three days.

NSS Special Camp:

A special camp was organized at Sarava and Gollalakadapa villages from 11-02-2015 to 17-02-2015. 100 volunteers participated in this camp. The volunteers took part in various activities.

Activities During the Camp:

On 12-02-2015, the volunteers cleaned the streets and the premises of the U.P. School.

On 13-02-2015, the volunteers removed the thorn plants on both sides of Sarava main road and conducted a Literacy Awareness Programme.

On 14-02-2015, the Volunteers cleaned the streets of Gannabathula Meraka and conducted awareness programme on Swine flu.

On 15-02-2015 the volunteers conducted a survey on Lavatories and created awareness on Health and Hygiene.

On 16-02-2015, the volunteers created awareness on usage of drain water. Dr. S. Nagabhushanam, distributed Homeo Medicine for Swine Flu to the villagers through the NSS volunteers.

17-02-2015 the volunteers organized a rally on 'HIV/AIDS'. They created Awareness on HIV/AIDS by giving slogans and distributed pamphlets to the public.

2015-16

- 1) NSS students participated in "Nava Nirmana Deeksha" on 02-06-2015

- 2) Students participated in Pushkara Sevalu at various Ghats and in the College campus alongwith the NSS Divisional Coordinator Dr M Nageswara Rao and Sri S Yacob.
- 3) B. Kiran Kumar, III BCom, Y Harsha Teja, II BCom received Best NSS Volunteers Certificates from our Hon. CM Sri N Chandra Babu Naidu on 26-07-2015.
- 4) NSS Pushkara volunteers appreciation meeting was conducted by the NSS. RDO D Pushpa Mani, DSP Smt. P Soumya Latha, NSS Officer Kiran Chandra (ANUR) presented with students felicitation by the NSS to Cherukuwada Rangasai., Advised Board Member (ANUR).
- 5) International Youth day was conducted by the Red Ribbon Club of Sri YN College. All the students took pledge in classrooms and form Manavanaram in the campus on 12-08-2015
- 6) NSS students prepared clay vigneswara idols for distribution of on 11-09-2015.
- 7) NSS day celebrations conducted on 24-09-2015 Sri P Srirama Rao (Retd.) Principal, Malkipuram attended as chief guest and distributed prizes to the prize winners in essay writing, elocutions competitions.



NSS Students in Swatchh Bharat activity in a neighbouring village



Students donating blood in the Blood Donation Camp

NCC Activities:

2010-2011

- ❖ Cadets V.Narasimha Rao, IIMPC(TM) and S.Anand, II B.Com (EM) attended 'Advance Leadership Course in Titucorin (Tamil Nadu) from 22-12-2010 to 02-01-2011.
- ❖ Cadets Ch.Anjaneyulu, II B.Com(TM) & T.Chandra Sekhar, IIMPC (EM) attended the National Integration Camp at Tirupathi from 07-01-2011 to 17-01-2011.
- ❖ PO Cadet K.Nagendra babu, IIMPC(TM) participated in the State Republic Day Parade at Hyderabad on 26-01-2011.
- ❖ 23 Cadets participated in Martyrs' Day celebrations at Amar Javan Stupam at Valandarurevu, Naraspur along with ANO's Lt. Dr. A.R.S.Kumar, Lt. Dr. K.Venkateswarlu on 30-01-2011.
- ❖ 46 Cadets attended in volunteer duties along with the police force at jetty point Narsapur on the eve of local festival "Antharvedi Lakshmi Narasimha Swamy Kalyanam" on 13-02-2011 & 14-02-2011.
- ❖ Five girl cadets attended the basic leadership camp at Rajkot, Gujarat State.
- ❖ Capt. C.Neeraja participated in the Independence Day Camp at Secunderabad Parade Grounds as A.P. Contingent incharge from 07-08-2010 to 16-08-2010 along with five girl cadets of our college.
- ❖ Capt. C. Neeraja participated in the Republic Day Camp at Secunderabad Parade Grounds as A.P. Contingent incharge from 18-01-2011 to 27-01-2011 along with one girl cadet of our college.

2011-2012:

- ❖ The Naval Unit of the College conducted a rally on 'World No Tobacco Day' on 31-05-2011 in the town, by distributing pamphlets and enlightened the public about the evils of tobacco with 100 cadets and ANO's.
- ❖ On the eve of "Anti Narcotics, Drugs and their Illegal Transporting Day" on 26th June, 2011, a rally was conducted; covering important centres in the town enlightening the public and distributing pamphlets.
- ❖ A Special National Integration Camp was held at Peddapuram from 19-10-2011 to 30-10-2011. PO cadet V.Mahesh Raju II MECs, cadet G.Venu, IIMPC (EM) and PO cadet Ch. Srinivas, IIMPC (EM) participated along with ANO Lt.A.R.S.Kumar.
- ❖ NCC Day Celebrations were conducted on 25-11-2011. In this connection Blood Donation Camp was conducted and 50cadets donated Blood to the Red Cross Society. Fruits & Biscuits were distributed to the AIDS patients in Leprosy Hospital, Narsapur.
- ❖ PO Cadet V.Mahesh Raju II MECs, attended Advanced Leadership Course in Titucorin (Tamil Nadu) from 22-12-2011 to 02-01-2012.
- ❖ On 25-01-2012, 50 cadets along with ANO's participated in a

rally on “National Voters Day”, enlightening the public.

- ❖ 20 Cadets participated in Martyrs’ Day celebrations at Amar Javan Stupam at Valandarurevu, Narasapur along with ANO’s Lt. A.R.S.Kumar, and Lt.K.Venkateswarlu on 30-01-2012. 40 cadets participated in Gandhi Peace rally, organized by Gandhian Studies Centre from Lankala Koderu to Narsapur.
- ❖ 30 Cadets attended in volunteer duties along with the police force at the jetty point Narsapur on the eve of the local festival “Antharvedi Lakshmi Narasimha Swamy Kalyanam” on 02-02-2012 & 03-02-2012.

2012-2013:

- ❖ The Naval Unit conducted a rally with 100 cadets and ANO’s on ‘World No Tobacco Day’ on 31-05-2012 in the town by distributing pamphlets and enlightening the public about the evils of tobacco.
- ❖ On 06-09-2012, 40 cadets donated blood to the Red Cross Society, Eluru.
- ❖ On 17-10-2012, 20 cadets along with an ANO have participated in “Vivekananda Rally” on 150th Birthday Celebrations organized by the Ramakrishna Mission, Narsapur.
- ❖ On 01-12-2012, 60 cadets along with ANO participated in AIDS Awareness Rally on the eve of AIDS day.
- ❖ On 16-12-2012, 50 cadets along with an ANO participated in the 13K Walkathon from Narasapur to Palakol on the eve of “Prapancha Telugu Mahasabhalu” organized by S.Venkata Krishna, Municipal Commissioner, Narsapur.
- ❖ On 24-01-2013, 50 cadets along with ANO’s participated in a rally on “National Voters Day”, enlightening the public. This was organized by Sri J.Vasantha Rao, RDO, Narsapur.
- ❖ 20 Cadets participated in Martyrs Day celebrations at Amar Javan Stupam at Valandarurevu, Narasapur along with ANO’s Lt. Dr. A.R.S.Kumar, Lt. Dr. K.Venkateswarlu on 31-01-2013. 10 cadets attended in Gandhi Peace rally, organized by Gandhian Studies Centre from Muthayalapalli to Narsapur (16KM).
- ❖ On 04-02-2013, 20 cadets donated blood voluntary to the Blood bank, Palakol, jointly organized by Lions Club of Narsapur and Sri Y.N. College(A).
- ❖ 60 Cadets attended in volunteer duties along with the police force at jetty point Narsapur on the eve of local festival “Antharvedi Lakshmi Narasimha Swamy Kalyanam” on 20-02-2013 & 21-02-2013.

2013-2014:

- ❖ Dr.K.V.C.S.Appa Rao Vice-Principal, delivered a guest lecture on preventing “HIV/AIDS and Awareness” on 03-11-2013, to the NCC cadets.
- ❖ On 06-01-2014, 24 cadets donated blood voluntary to the Red Cross Society, Eluru, jointly organized by Lions Club of

Narsapur and Sri Y.N.College (A).

- ❖ On 25-01-2014, 60cadets along with ANO's participated in a rally on "National Voters Day", enlightening the public. This was organized by Sri J.Vasantha Rao, RDO, Narsapur.
- ❖ 10 Cadets participated in Martyrs Day celebrations at Amar Javan Stupam at Valandarurevu, Narasapur along with ANO's Lt. Dr. A.R.S.Kumar, Lt. Dr. K.Venkateswarlu on 31-01-2014. 45 cadets attended in Gandhi Peace rally, organized by Gandhian Studies Centre from Narsapur to Malkipuram (15KM) in E.G.Dt.
- ❖ 46 Cadets attended in volunteer duties along with the police force at jetty point Narsapur on the eve of local festival "Antharvedi Lakshmi Narasimha Swamy Kalyanam" on 09-02-2014, 10-02-2014 & 14-02-2014.
- ❖ 26 Cadets attended in volunteer duties along with the police force at Lakshmaneswara Swamy Temple" on the eve of festival Sivarathri on 27-02-2014.

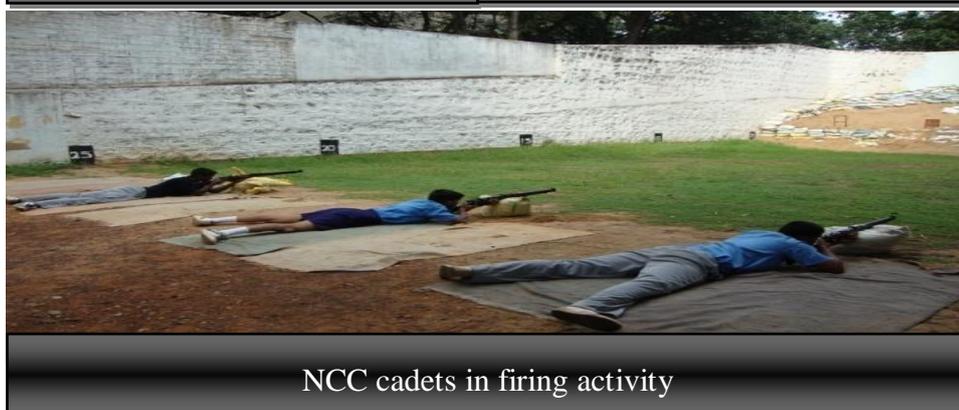
2014-15

- ❖ A Ship Attachment Camp was held at Kochi from 12-06-2014 to 24-06-2014 wherein Cdt. V. Sai Manikanta II B.Sc., and R. Rajesh II BA participated.
- ❖ A rally was conducted on the 'World Anti Child Labour Day' on 12-06-2014 wherein 50 cadets and all ANOs participated.
- ❖ Seven cadets along with ANOs attended the Inter Group Naval Unit competitions (IGC-2014) held at Visakhapatnam during 26-10-2014 to 04-11-2014.
- ❖ 100 NCC cadets participated in 'Legal Awareness on Clean & Green Environment'organised by Sri Justice P. Kalyan Rao, Addl. District & Sessions Judge, Narsapur, on 30-08-2014 in the Y.N. College Campus.
- ❖ 106 cadets participated in the Group CAT Camp-VII held at Nuzvid during 18-27, Aug. 2014.
- ❖ Three cadets -B.Pradeep II B.Sc., R. Rajesh II B.A., P Vishnumurthy, II B.Sc., participated in the Godavari River Sailing Expedition from Bhadrachalam to Samalkot, during 29-09-2014 to 06-10-2014.
- ❖ 27 cadets donated blood in the Blood Donation camp held by the Red Cross Society, Eluru on 12-01-2014.
- ❖ Six cadets participated in the National Integration Camp held during 13-24 Jan. 2015, at Bapatla.

2015-16

- ❖ Yoga classes were conducted to the cadets from 01-06-2015 to 20-06-2015.
- ❖ 50 cadets along with an ANO attended 'Swatch Bharat' programme on 09-09-2015. Chairperson Smt. P Ratnamala Sai, alongwith many Municipal employees participated in the programme.

- ❖ 48 cadets attended to voluntary duties in the Ghats of Narsapur in Pushkaras-2015.
- ❖ NCC girl cadets KDL Divya Bhavani, II BZC R Rachel Jayanthi, II CBM helping old people during Pushkaras during 13-25, July, 2015.
- ❖ An NCC camp was conducted from 07-08-2015 to 16-08-2015 where in 135 cadets have participated.
- ❖ On 09-08-2015 a guest lecture was delivered by Dr. Ch Srinivas, Career Guidance & Placement Cell on the topic of “Personality Development”.
- ❖ 8 cadets of our college attended state level competitions (IGC02015) at Visakhapatnam from 11-09-2015 to 20-09-2015.
- ❖ 4 cadets
- ❖ Mr DS Vara Prasad 2) Mr M Praveen 3) Mr TPJ Narayana 4) Mr BL Praveen along with ANO Dr. ARS Kumar attended Godavari sailing expedition from Bhadrachalam to Salmarkot from 21-09-2015 to 02-10-2015.
- ❖ 5 cadets 1) Mr B Pradeep, III MPE 2) Mr P Vishnu Murthy, III MECs 3) Mr S Anjaneyulu., III BCom EM, 4) Mr R Rajesh, III BA PHG and 5) Mr Subrahmanyam, II BCom EM attended the National Integration Camp at Mumbai during 15-25 October, 2015.
- ❖ NCC & NSS cadets attended in Swatch Bharat in the campus on the eve of Bharat Ratna Abdul Kalam Jayanthi 15-10-2015.
- ❖ One cadet attended RD parade in January, 2016.





3.6.4 Details of social surveys, research and extension work undertaken by the college to ensure social justice and to empower students from under-privileged and vulnerable sections of society:

The College, through its Community Service Centre, conducted a socio-economic survey in the two adopted slum areas of the town, Ponnappalli and Kotavaddapalem, to study the problems and needs of the students of these areas. Basing on the survey the College in its endeavour to ensure social justice and empower the students of this area, came forward to distribute uniforms, school books and other stationery to the student of these areas.

3.6.5 Details of awards / recognitions received by the College for extension activities / community development work.

- Award of Recognition by Lions Club International for organising Blood Donation camps annually.
- Award of Recognition by Rotary Club for social service activities

3.6.6 Objectives and expected outcomes of the extension activities organized by the College, and their impact on complementing students' academic learning experience, and the values and skills inculcated.

The extension activities designed and conducted by the College aim at the overall development of the participating students.

Students got opportunities for field exposure and to develop inter personal relationships. Their participation in various extension programmes brought positive changes in their attitude towards people living with HIV / AIDS, and leprosy affected people and slum dwellers. Their participation in various campaigns and rallies made

them understand their social responsibility. The extension activities inculcate the values of team spirit and cooperative nature, community participation, understanding group dynamics, etc.

3.6.7 Ensuring the involvement of the community in the out reach activities of the College, and their contribution to the community development; and the initiatives of the institution that encourage community participation:

The NSS units organize various camps like general health check up camps and community development work in the villages around. The villagers reciprocate very positively and extend their cooperation in organizing all the activities. Also, the fact that a majority of students and alumni belong to these villages, the community participation happens successfully. The community members help the students by providing accommodation and other amenities while organizing the camps. They also join hands in the activities like cleaning the area, white washing the school building and laying mud roads.

3.6.8 Mechanism to track students' involvement in various social movements / activities which promote citizen roles:

The NCC Officers, NSS Coordinators and the Coordinator of the Community Service Centre constantly track the students' involvement in social service activities, to promote their citizenship roles.

3.6.9 Details of the constructive relationships forged with other institutions of the locality for working on various outreach and extension activities:

The College works in close association with the external service organizations like the Youth Red Cross Society and the Lions Club International in executing the extension activities. Blood donation camps of Red Cross Society and Lions Club International are organized in the campus. Besides, the College is associated with the Red Ribbon Club to fight against HIV and other killer diseases.

The College also associates with the local NGO 'Aadharana Charitable Trust' in promoting literacy among the poor and taking up other social welfare activities.

Prof. D. Venkateswara Rao, HoD of Public Administration, Dr. R. Pardhasaradhi and Dr. Ch. Srinivas of the Dept. of Management Studies acted as resource persons of Lions' Club International in its project of teaching "Personality Development" to one lakh students in different educational institutions of West Godavari District, in 2014-15.

3.6.10 Details of the awards received by the institution for extension activities and/contributions to the social/community development during the last four years:

The district administration of West Godavari district recognized the services of Gandhian Studies Centre for its outstanding contribution to community.

3.7 Collaboration:

3.7.1. The impact of the College's collaboration with other agencies in the visibility, identity and diversity of activities on the campus; the extent of academic and financial benefit due to collaborations:

The College has collaborated with several academic and industrial organizations for the benefit of the students in conducting workshops, seminars and campus placement drives. Very often Professors from the affiliating Universities do visit the College and deliver guest lectures to the students. Managers from the industry act as resource persons in seminars and workshops designed by the College for improving employability skills of the students. As a result of collaborations with the industry, the companies in the coastal districts give permission to the MBA students to visit the companies and get exposure to the industry operations. Also the project works of MBA, MCA and Biotechnology are facilitated by the industrial organizations within and outside the State. During the eight-week internship programmes, the companies offer summer placements to the students and give training in the chosen specializations. Companies like Wipro, Infosys, Sri Ram Insurance, HDFC Bank, Suvarna Bhoomi, First American Pvt. Ltd., Anzy Careers Pvt. Ltd., ING Vysya Bank and Axis Bank conduct campus placements in the College.

3.7.2. Specific examples of, how these linkages promote-

a) Curriculum development/enrichment:

Industry experts from nearby industries like P. Rama Rao, Senior Manager, Training, Nagarjuna Fertilizers and Chemicals Ltd., Kakinada, Sri M Ramachandra Rao, Managing Director of Gowthami Solvent Oils Pvt. Ltd., Tanuku, Sri V Raja Rao, Asst. Gen. Manager, The Hindu Group, Vijayawada, offered valuable suggestions for improving the curriculum. A course on Communication and Soft Skills has been introduced in the PG curriculum.

b) Internship training:

The students of MBA and MCA programmes go for projects in companies like Gowthami Solvent Oils Pvt. Ltd. Tanuku, Satyanarayana Spinning Mills, Tanuku, Maharaja Paper Industries, Palakol, Delta Paper Mills Ltd. Vendra, Nagarjuna Fertilizers and

Chemicals Ltd., Kakinada, Visakhapatnam Steel Plant, Hindustan Shipyard Ltd., Visakhapatnam, Aurobindo Pharma, Hyderabad, Pennar Industries, Hyderabad and so on.

c) Faculty exchange and professional development:

The mutual collaboration among academic institutions of the state and outside resulted in the professional development. Faculty members of the College deliver guest lectures in other colleges and vice versa.

d) Research:

The State Universities within Andhra Pradesh and outside facilitated the faculty research. Under UGC FDP five faculty members obtained Ph.D., and one faculty obtained M.Phil., degrees from Andhra University in the last four years.

e) Consultancy:

The UG and PG Chemistry, UG Botany, UG Zoology, UG Physics, UG and PG Biotechnology, UG and PG Computer Science, Management Studies, PG Mathematics, UG and PG English, UG Politics and PG Public Administration departments are involved in offering consultancy. (Details in 3.5.5)

f) Extension:

The linkages of the College with the external agencies have promoted its extension activities. (Details in 3.6.9)

g) Publication

Faculty members in linkage with the Distance Education wing of the Andhra University wrote chapters in its books.

h) Student Placement

As mentioned in (3.7.1.), several companies conduct campus placement activity every year.

• Industrial visits

The companies in and around the state of Andhra Pradesh, Telangana, Tamilnadu and Karnataka do permit industrial visits made by the MBA students.



3.7.3. MoUs national/ international and with institutions of national importance/other universities/ industries/Corporate houses etc', their contribution in enhancing the quality and output of teaching-learning, research and development activities of the College:

The College has developed **13** MOUs in the past five years.

- 1) MOU with Tessolve Semi-conductor Private Ltd., Bengaluru for the benefit of UG Electronics, and UG and PG Computer Science departments.
- 2) MOU with RV Labs Guntur for providing guidance for projects to PG Organic Chemistry students.
- 3) MOU with Gowthami Solvent Oils Pvt., Ltd., Tanuku, for the benefit of UG and PG Chemistry and PG Management Studies departments.
- 4) MOU with Lace Park, Rustumbada, Narsapur, in connection with the UG Commerce, UG Economics, Management Studies departments and the Women Empowerment Cell of the College.
- 5) MOU with Delta Paper Mills Ltd., Vendra, Bhimavaram, for the benefit of UG Commerce and PG Management Studies department.
- 6) MOU with Pacific Electronics Pvt., Ltd., Secunderabad, for the benefit of UG Electronics and Physics departments.
- 7) MOU with Neuland Laboratories, Hyderaad, for the benefit of UG and PG Chemistry departments.
- 8) MOU with Shirdi Ice Industry, Narsapur, in connection with the UG Physics department
- 9) MOU with MPEDA (Marine Products Export Development Authority) a central government organization, Bhimavaram, for the benefit of the UG and PG Chemistry and UG Zoology departments.
- 10) MOU with Votarytech Services & Solutions, Hyderabad, for the benefit of the UG and PG Computer Science departments.

- 11) MOU with Lions Club International in conducting outreach programmes.
- 12) MOU with Aadharana Trust, a local charitable organization for conducting social outreach programmes.
- 13) The PG department of Public Administration has collaboration with the National Maritime Foundation, Visakhapatnam Regional Chapter.



MOU with Gowtami Solvent Oils Pvt., Ltd., Tanuku – Principal and Company MD signing and exchanging the documents



MOU with Pacific Electronics Pvt. Ltd., Secunderabad - Principal and Company MD exchanging the documents

3.7.4. Establishment of highly specialized laboratories / facilities:

The College has well established labs in the UG and PG departments of Chemistry and Biotechnology, UG departments of Physics, Zoology and Botany. The College Management has planned to establish a Skill Development Centre, on the guidelines of National Skill Development Corporation and has made plans ready to construct a separate building for the Centre.



Additional information regarding research, consultancy and extension

Gandhian Studies Centre

The Gandhian Studies Centre was established in Sri YN College under the aegis of the UGC, New Delhi, in 2005 with the objective of promoting Gandhian thought and philosophy. The Centre has been extensively working to spread Gandhian literature and thought among the present society by organizing seminars, conferences, orientation programmes, guest lectures, photo exhibitions, certificate courses etc. Ours is the first aided college to establish this prestigious centre, and one of the three centres in Andhra Pradesh.

The Gandhian Studies Centre of the College has developed a constructive relationship with all the schools and colleges in the West and East Godavari District in organizing several programmes for promoting Gandhian philosophy and imbibing the values of truth, non violence and patriotism in the youngsters. It conducts a certificate course in Gandhian Philosophy to the students of a number of schools and colleges, and also to the prisoners in jails to bring about a positive change in their psyche.

The Gandhian Studies Centre has organized and participated in a number of activities to spread the philosophy and principles of Gandhiji for the last four years.

- The Centre organized 40 guest lectures in various schools and colleges in six districts of Andhra Pradesh.
- It organized 11 orientation programmes on Gandhian principles, in schools, colleges, anganwadis and the central Jail, Rajahmundry.
- It has conducted a number of literary and cultural competitions on Gandhiji.
- It has conducted Certificate Course in Gandhian Philosophy in about 18 schools, Colleges, and Central Jail, Rajahmundry.

- The Centre observes important days like World Human Rights Day, Children's Day, Ozone Layer Protection Day, Gandhi Jayanthi, International Peace Day etc., by conducting guest lectures, and welfare activities.
- Gandhi Peace Marches and rallies are conducted on the death anniversary of Gandhiji every year.
- A number of activities were conducted in the central jail to its prisoners.
- Photo exhibitions on Gandhiji were conducted in a number of schools and colleges.
- Seminars and conferences on Gandhian Principles were conducted to the inmates of jails in the jails of the East and West Godavari Districts, and hostel wardens in the West Godavari Dist.
- The Centre has also conducted free medical camps in the schools of Mogaltur Mandal and distributed medicines to them.
- It has installed the statue of Gandhiji in the Sub-jail, Narsapur.



International students visiting Gandhian Studies Centre



Dr. D Venkateswara Rao, Director of Gandhian Studies Centre addressing Central Jail prisoners



Distribution of Homeo Medicine to School children by Gandhian Studies Centre



Peace Rally by the Gandhian Studies Centre

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

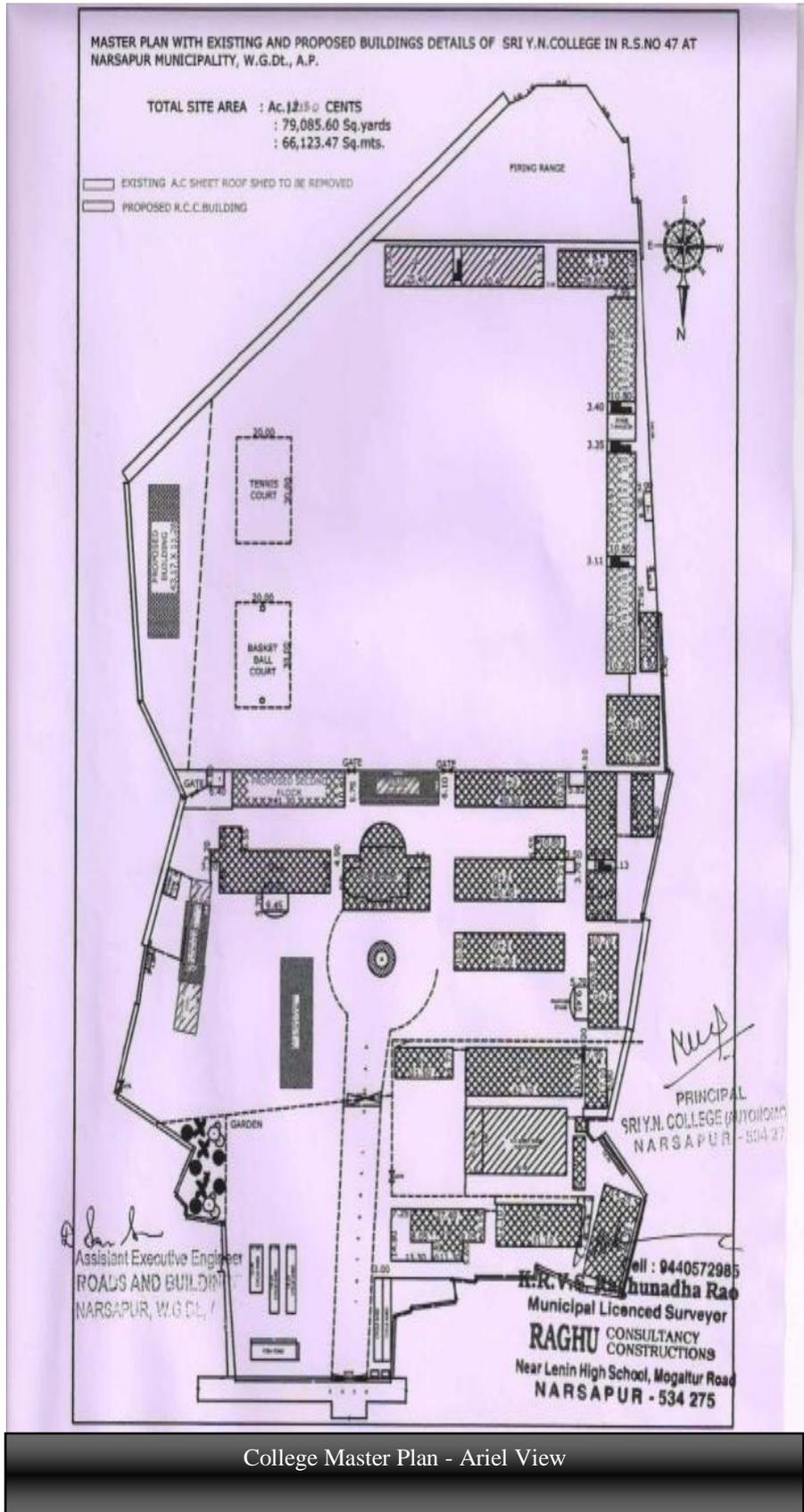
4.1 Physical Facilities

4.1.1 Planning and ensuring adequate availability and optimal utilization of physical infrastructure:

The College has adequate physical facilities and infrastructure for all the academic programmes and administrative functions, co-curricular and extracurricular activities. It has a spacious campus spread over an area of 14 acres. There are separate blocks for classrooms, administrative buildings, well equipped Science labs, Computer labs, libraries, an AC seminar hall, an AC conference hall, e-class rooms, and waiting halls both for UG and PG students, along with guest rooms, ladies hostel, canteen, auditorium, three open air theatres, multi gym and a big play ground. The College constructs new buildings from time to time to meet the growing need and ensures that the entire physical infrastructure is fully utilized. A plan is underway to construct a separate block for Skill Development Centre, and the first floor on the PG Block.

The requirements of the students and staff are assessed from time to time and necessary infrastructure facilities are provided. UG & PG libraries and well equipped laboratories are utilized optimally by the students. There is a practice of Inter-Library borrowing between UG and PG. The computer facilities available in the campus are employed to spread computer literacy. Spacious auditorium and open air theatre are frequently used to conduct various academic, cultural and literary events.

The College felt the need for separate library and IT facilities for the students. Hence, a separate ICT centre for the library, interactive classrooms and an auditorium have been set up. The College has spent substantial amounts towards developing and updating the existing facilities every year. The College has a well equipped gymnasium. These expenses are met through the grants from the UGC & College with Potential for Excellence (CPE) funds. All the departments are equipped with computer and internet facility. A new water-filtering system has been installed. A total number of 9233 books and 98 journals were added during 2010-2011 & 2013-2014 for UG. A total number of 1283 books and 90 journals were added during 2010-2011 & 2013-2014 for PG. Separate washrooms were constructed for men and women in the main building. Some new equipment, and AV aids such as LCD projectors (6) were purchased with UGC CPE grants.



College Master Plan - Ariel View



Women's Hostels in the Campus



MCA and Biotechnology Blocks



UG Library



MBA Block and PG Library



4.1.2 The policy for creation and enhancement of infrastructure to promote a good teaching-learning environment-- a few recent initiatives:

The Policy:

The College has a well-defined policy for augmenting infrastructural facilities for ensuring academic excellence. The following initiatives have been taken to meet the growing needs of the college in view of the expanding new age programmes and changing pedagogical skills in the global context.

Smart Classrooms:

Two Smart class rooms and an AC conference hall with LCD projectors and smart boards with interactive boards provide the right ambience for the effective conduct of academic programmes.

Language Lab:

The College has an English language lab for language learning and enhancement of effective communication skills. It has 31 computers with LAN and internet facility voice recording, playback, one-on-one interaction etc.' It is equipped with 'Young India Films', K-Van Solutions soft ware for imparting language, communication, and literature in English.

4.1.3 Provision of facilities like office room and common room to all departments, and separate rest rooms for women students and staff:

The College has provided separate staff rooms for all departments and waiting cum rest rooms for women students and staff. Two separate office rooms are provided for UG and PG courses.

4.1.4 Ensuring that the infrastructure facilities meet the requirements of students/staff with disabilities:

Students with disabilities are accommodated in the class rooms on the ground floor. Ramps are provided in all the academic, administrative and library blocks to ensure their smooth movement in the campus. Tricycles are provided for their movement within the campus.

4.1.5 Catering to the residential requirements of students:

*** Capacity of the hostels and occupancy:**

The College caters to the residential requirements of the women students through two hostels in the College premises, with all the required facilities. Each hostel has twenty rooms that can accommodate 60 students. One of the hostels is run by Solar power.

- There is no men's hostel in the campus however, those who are in need of residential facility are guided to stay in the Social Welfare hostels in the town.
- **Recreational facilities in hostel/s like gymnasium, yoga centre etc.** Recreational facilities like TV set with Dish TV connection, shuttle court; indoor games like carroms are available. The hostelers can utilize the College gymnasium, yoga centre and the play ground.
- **Broadband connectivity / wi-fi facility in hostel/s.**
Internet facility – BSNL Broad Band 10 MBPS is available.

4.1.6 Coping with the health related support services for its students, faculty and non-teaching staff on the campus and beyond:

The health and hygiene of the students and staff is a priority area. First-aid facility is available in the College. In case of further medical need, the patient is taken to the College Secretary & Correspondent's hospital located just a 100 mts. away from the College. He being a General Physician, FCGP, provides free medical treatment to the College staff and students. Free and mandatory medical checkup camps are conducted to the students every year, by a team of doctors.

4.1.7 Special facilities made available on the campus to promote interest in sports and cultural events:

The College has a spacious play ground for field and track events like foot ball, cricket, tennis, hockey, a 480mt. walking lane. There are two multi gyms with body building and weight lifting equipment. All the sports equipment is made available.

Sports facilities

S.No.	Details of courts	Measurements
1	Cricket	55Yds
2	Hockey	100x60 mts
3	Football	110x80 mts
4	Volley ball	8x19 mts
5	Ball badminton	40x20 ft
6	Basket ball	28x16 mts
7	Indoor- Badminton and Table tennis	40x60 mts
8	Hand Ball	40x60 mts
9	Kabadi	12.5x10 mts
10	Tennis Court	78x36 ft
11	Kho-kho	29x60 mts

S.No.	Details of Courts	Area in Sq. Ft
1	Indoor Shuttle Court	2672.69
2	Chess game room	232.42
3	Carom game room	232.42
4	Gymnasium	4750.48
5	Multi Gymnasium	1177.79
6	Auditorium	8941.01

The College has a spacious auditorium which can accommodate 800 students in a plinth area of 9061.73 Sft. It is well equipped with public address system, which facilitates the conduct of various academic, cultural and literary events. In addition the College has three open air theatres to conduct several other events.

4.2 Library as a Learning Resource

4.2.1 Library Advisory Committee-Composition, and the significant initiatives implemented to render the library student/user friendly:

The library has an Advisory Committee with a Governing Body (GB) member as the Chairman, the Principal as the Vice Chairman, the librarian as the Convenor, and Vice Principal, three senior staff and two students (one boy & one girl), as members.

The Committee has formulated plans for developing and improving the facilities. Basing on the recommendations of the committee, standard text books and reference books were purchased, raising the total number of books to more than 82,000, by spending nearly Rs. 20,00,000/- in the last five years. The books in the libraries of both UG and PG are classified and barcoded using Bar One Lite software. Twenty two computers are arranged in both the libraries with internet,

INFLIBNET and DELNET facility. The infrastructure and reading facilities have been improved.

4.2.2 Provide details of the following:

There are separate Libraries for UG and PG.

UG Library: ground floor: 1919.62 sft and first floor: 596.23 sft
reading room 1284.65 sft

PG library: Ground floor: 3,663.75sft, and first floor: 3133.13sft,
reading room: 1123.34 sft

Total seating capacity: UG: 120 students and PG: 100 students

Working hours: Both the libraries are kept open from 9.00 AM to 6.00 PM on all normal working days and 8.00 AM to 7.00 PM during the examination days.

Layout of the library:

Individual reading carrels:

UG: 1284.65 sft. PG: 1443 sft.

Lounge area for browsing and relaxed reading:

UG: 596.23 sft. PG: 210 sft.

IT zone for accessing e-resources:

UG: 108 sft. PG: 73.5 sft.

Both the libraries have separate sections for reference. The reading room at the UG and PG can accommodate 120 and 100 students respectively. The UG library has 62,322 books and the PG library, 20,364 books. The libraries also have Information and Library Network (INFLIBNET) (N-List), Developing Library Network (DELNET) and internet facilities. 10 UG and 12 PG terminals with internet facilities are set aside for students. The libraries also have two (1UG +1PG) computers with special programmes for visually challenged students. They also have a book bank for SC/ST students to cater to their needs.

Access to the premises prominently display of clearly laid out floor plan; adequate signage; fire alarm; access to differently abled users and mode of access to collection:

- Students are enabled easy location of books through prominently displayed signboards.
- The campus map is displayed at the main administrative block and the library plan is displayed at the entrance of the library.
- Fire extinguishers are fixed.
- Lending and collection of books is made through a register.

- Ramp facility and tricycle facility is provided for the differently abled students. A special reading space is provided for them. They are provided with audio books, books in Braille, and special software. The library staff and other students assist them in utilizing the library facility.

4.2.3 Details on the library holdings

	UG	PG
a) Print (Books, back volumes and thesis)	62,322	20,364
Back volumes:	280	467
b) Non Print (Microfiche, AV)		
Total No		
i. Maps:	36	04
ii. Globe:	NIL	01
iii. CDs/DVDs:	49	521
iv. DVD Players:	01	01
v. LCD TV:	01	02
c) Electronic (e- books, e-Journals) accessed through INFLIBNET and DELNET		
e-Books:		75
e-Journals:		75
d) Special collection (eg. Text book, Reference books, standards, patents)		
Total No		
i. Text books :	20,415	18,574
ii. Reference books :	40,737	1,665
iii. Special collection :	1,170	125

4.2.4 Tools deployed by the library to provide access to the collection:

- Online Public Access Catalog (OPAC) –

UG	PG
Yes	Yes

- Electronic Resource Management package for e-journals-

UG	PG
Yes	Yes

- Federated searching tools to search articles in multiple databases-

UG	PG
Yes	Yes

- Library Website -

UG	PG
No	No

- In-house/remote access to e-publications -

UG	PG
No	No

4.2.5 Extent of the ICT deployed in the library:

- Library automation-

UG	PG
Yes	Yes

- Total number of computers for public access-

UG	PG
10	12

- Total numbers of printers for public access-

UG	PG
01	02

- Internet bandwidth / speed 2 mbps 10 mbps 1gb -

UG	PG
10mbps	10 mbps

- Institutional Repository -

UG	PG
200	467

- Content management system for e-learning-

UG	PG
Yes	Yes

- Participation in Resource sharing networks / consortia (like Inflibnet) -

UG	PG
Yes	Yes

4.2.6 Details (per month) with regard to.

- Average number of walk-ins (per month):

UG	PG
1800	1000

- Average number of books issued / returned (per month):

UG	PG
960/960	1050/775

- Ratio of library books to students enrolled:

UG	PG
1:55	1:34

- Average number of books added during last three years (per month):

UG	PG
6851	5897

- Average number of login to OPAC (per month):

UG	PG
480	400

- Average number of login to e-resources (per month):

UG	PG
240	200

- Average number of e-resources downloaded / printed (per month):

UG	PG
50	215

4.2.7 Details of the specialized services provided by the library:

Manuscripts: UG-NIL PG-05

Reference: Both the libraries have separate reference sections. In the last four years, 421 books in the UG, and 23 books in the PG have been added to the reference sections.

Reprography: Photocopying facility (Xerox Copier and Scanner) is available in the library at a nominal cost.

ILL (Inter Library Loan Service): Yes, ILL facility is available between the UG and PG libraries.

Information deployment and notification: The libraries display important information regarding employment and career opportunities on its notice board.

OPAC: Available.

Internet access: The Libraries have 10 computers in the UG, and 12 in the PG with internet facility with BSNL Broad Band 10 MBPS WiFi

Downloads: Available

Printouts: Available

Reading list / Bibliography compilation: facility available

In-house / remote access to e-resources: available.

User Orientation and awareness: Students at the entry level are oriented about the facilities, rules and regulations for using library resources.

Assistance in searching Databases: Assistance is provided.

INFLIBNET/IUC facilities: INFLIBNET and DELNET are available.

4.2.8 Details on the annual library budget and the amount spent for purchasing new books and journals:

UG Library:

Library holdings	2011-2012		2012-2013		2013-2014		2014-2015		2015-2016	
	No	Total Cost								
Text books	836	1,97,908	1152	2,95,624	748	1,74,084	702	1,89,656	152	65,600
Reference Books	126	31,500	172	43,000	112	28,000	621	1,13,792	30	18,800
Journals/Periodicals	98	42,000	98	48,103	98	55,266	98	64,271	98	56,313
Other Books	113	2,65,369	1557	4,00,442	1013	2,33,132	634	1,70,696	398	44,435

PG Library:

Library holdings	2011-2012		2012-2013		2013-2014		2014-2015		2015-2016	
	No	Total Cost								
Text books	984	1,02,375	1,174	3,10,231	699	1,42,144	158	71,000	110	50,698
Reference Books	306	86,900	328	84,602	269	63,418	19	4,305	21	7,000
Journals/Periodicals	93	1,16,630	76	96,500	77	1,16,104	78	1,24,574	78	1,24,574
e-resources	03	2,61,230								
Other Books	54	6,842	105	6,704	45	8,390	08	2027	9	2,500

4.2.9 Feedback from users, its analysis and use for improving the library services:

Suggestion boxes are placed at the entrance of the reading rooms to invite anonymous feedback from the users. These suggestions are examined by the Library Committee and necessary action is taken to implement changes in the infrastructure provided. In the general student feedback form, there is a question about the library facilities. Feedback based facilities are implemented by the Institution.

4.2.10 List of the infrastructural development of the library over the last four years:

UG: Wall Fans-3, metal chairs-24, computer tables-08, racks-05, LCD thinclients-10, computer systems-02, glass almarahs-02, vacuum

cleaner-01, Bar code scanner-01, Computers for Internet-10(CPU) have been added during the last five years.

PG: Racks-10, Glass almirahs-62, DELL Thinclients-12, computer with CPU-01, computer tables-13, chairs-13, DELL computer with CPU-01, UPS-01, Printer-01, wall pans-03, Notice Board-01 have been added during the last five years.

4.2.11 Workshop/s organized for students, teachers, non-teaching staff of the College to facilitate better Library usage:

- Every year the UG and PG Libraries conduct orientation programmes for students at the commencement of the academic year to orient them on various resources and facilities in the library.
- A special programme is conducted for the students on how to access e-journals, e-books and web sources.
- New arrivals from publishers are displayed in special racks for a month so as to acquaint the students about them.



PG librarian addressing the students

IT Infrastructure

4.3.1 Comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management:

The College makes optimum utilization of Information Technology in the office administration and the libraries. The IT system of the College ensures the following:

- Provides course information support
- Provides content server for library
- Computerizes financial and other administrative transactions
- Provides document storage and access
- Provides a file tracking system

- Improves network reliability
- Identifies security risks
- Identifies growing I.T. demands from different stake holders in the campus
- Forms a network infrastructure team
- Plans for environment friendly power backups
- Provides access to the source of information
- Reduces time on many routine tasks

The Configuration of the computer systems in the IT of the College:

- Intel Core i3 / 4Gb RAM/500 GB HDD/ LED wide monitor / Serial, USB and Parallel ports / Keyboard with mouse / Mini Tower cabinet with wired network (Dell Vostro)
- Intel Core 2 Duo/2Gb RAM/320 GB HDD/ TFT Monitor / Ethernet card / Serial, USB and Parallel ports / Keyboard with mouse / Micro Tower cabinet with wired network (Dell Vostro / HP/ Lenova)
- Intel Pentium IV / 1 Gb RAM/80 GB HDD/ LED wide monitor / Serial, USB and Parallel ports / Keyboard with mouse / ATXT cabinet with wired network
- IBM / Intel Xeon 1.86 GHZ / 8 GB/500 GB

4.3.2 Details of the College's computing facilities (hardware and software):

Number of systems with configuration: The total number of computers in the campus is 397 (UG 178 & PG 219). Out of these, 38 computers are utilised for faculty, staff, administration and the rest are for students. Configuration ranges from Thinclient/HCL/DELL/Pentium IV/ Celeron/ Dual Core with 1GB & 2GB RAM.

Computer-student ratio: 1: 5

Dedicated computing facility: Every department has its dedicated computing facility.

LAN facility: Available in computer laboratories.

Wifi facility: Wi-fi facility is available in the campus

Propriety software / Open source softwares: Windows Server 2003, Windows Server 2008, Windows Server Clients, Windows 7, Windows Vista, MS-Office 2007 and 2010, SPSS V. 16, and Bar One Lite software for the library.

Number of nodes/ computers with Internet facility: There are 395 computers with internet facility

4.3.3 The institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities:

The College has been continuously upgrading its IT infrastructure by purchasing latest systems and software.

4.3.4 Details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research:

The College has facilitated online teaching and learning by way of providing three e-class rooms, English language lab, computer labs with internet WiFi facility. All the departments have computer systems and provision for Wifi facility. Web based assignments are given to the students. The libraries do promote online access to e-books and e-journals.

4.3.4 Details on the ICT enabled classrooms / learning spaces available within the college and their usage for enhancing the quality of teaching/learning:

All science departments are provided with LCD monitors. Internet downloaded material is used as an aid of theory & practical teaching. English, Commerce, MBA and MCA departments have separate computer labs for ICT enabled learning activities. Students browse internet and give power point presentations during seminars.



MBA Faculty and Students in Conference Hall



Students doing practicals in MBA Computer Lab

4.3.5 Facilitating the faculty to prepare computer aided teaching-learning materials, and the facilities available in the College:

The College has facilitated all the departments with computer systems with internet connectivity, E-class rooms with smart boards, LCDs, audio and video lessons and public address system. All the faculty members use all these facilities for accessing teaching material and preparing power point presentations etc.

4.3.6. Maintenance of the computers and their accessories: (AMC, etc.)

The College has a team of qualified technical staff for maintaining computers and accessories. Also, it utilizes the services of the computer suppliers in maintaining the systems.

4.3.7. The College has yet to avail the National Knowledge Network connectivity directly or through the affiliating University.

4.3.8. The provision made in the annual budget for update, deployment and maintenance of the computers in the College:

Year	Annual budget for computers Rs.
2011-2012	7,45,731
2012-2013	1,57,118
2013-2014	43,000
2014-2015	73,771
2015-2016	38,400

4.4.1 Maintenance of Campus Facilities

4.4.2 The College Estate Office / designated officer for overseeing maintenance of buildings, class-rooms and laboratories- campus specific initiatives undertaken to improve the physical ambience:

The office superintendents of the both the UG and the PG oversee the maintenance of buildings, class-rooms and laboratories, and the entire campus with the help of the support staff of the College and also by outside staff whenever required. The Management nurtures a green campus by maintaining its age old banyan trees, its gardens and lawns. The Swachha Bharath programme is taken up once in a month by involving NSS volunteers.

4.4.2 Staff for maintenance and repair:

The College maintains permanent technical staff for maintaining and repairing the equipment. The services of the outside technicians are also utilized when required.

Additional information regarding Infrastructure and Learning Resources:

Guest house

There is a decent, well maintained and fully furnished guest house to cater to the needs of the distinguished visitors from outside Narsapur.

Public Address System

The e-class rooms are provided with public address systems.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 An independent system for student support and mentoring, its structural and functional characteristics:

The College has instituted several scholarship schemes, developed certain support services and introduced mentoring system to render student support.

Scholarships: The College has mobilized 57 endowment prizes for the benefit of meritorious and economically backward students. It has been supporting the physically challenged students through special scholarships in the form of cash and kind. It ensures that all the government scholarships are processed and received by students receive them in full. Besides, several academic departments have instituted cash rewards to the meritorious students in their respective subjects. Further several faculty members provide financial support to the poor students by paying tuition fee and examination fee.

Support Services: To contribute to the all round development of the students, the College offers career counseling and personality development to the students. The College has developed support services which include Career Guidance and Placement Cell, JKC (Jawahar Knowledge Centre), NCC, NSS, Sports and Games, Yoga and Health Centre, Gandhian Studies Centre and Women Empowerment Cell.

- **Career guidance and Placement Cell:** The Cell, monitored by a senior faculty member, as its coordinator, appraises the students of the career opportunities, empowers them with employability skills and facilitates campus placements. The cell also provided free coaching to the final year students, for competitive examinations. The cell and the JKC of the College work in collaboration with each other.
- **NCC and NSS:** The five divisions of the NCC and the two units of the NSS do offer in-campus training to the students in developing group behavior, leadership, discipline, and promote service consciousness.
- **Sports and Games:** The Department of Physical Education trains the students in sports and games and motivates them to participate in inter-college and inter-university sports events, and thus contribute to the physical and mental health of the students.
- **Yoga and Health Centre and Gandhian Studies Centre:** Both the centres offer certificate courses to create awareness about the advantages of yoga in enhancing learning skills and

maintaining good health, and to imbibe Gandhian values of truth, non violence and patriotism.

- **Women Empowerment:** The College developed a Woman Empowerment Cell to address the issues and grievances of the girl students. Headed by a senior lady staff member, the cell conducts various programmes like awareness of the Acts and facts concerning women, training in self defence, guest lectures by eminent women for empowering the girl student.



- **Mentoring:** The College has a system of mentoring for providing academic, psychological and personal counseling to the students. Under this system, every teacher mentor of the department is allotted 15-25 students as wards. S/he constantly monitors the academic performance and behaviour of the wards, offers counseling, conducts parent meets and strives for their overall improvement.

5.1.2 Existing provisions for academic mentoring apart from class room work:

Academic mentoring has become a regular practice in the College. Each teacher mentor monitors the attendance and general behavior on a regular basis. Formal meetings with the wards are held once a month to review the academic progress. Meetings with parents are held in every semester. Basing on the marks obtained in the mid-term exams, the academically weak students are recommended for remedial classes by the respective subject teachers.

5.1.3 Personal enhancement and development schemes for students, techniques employed e.g., career counseling, soft skill development, etc:

The College strives for personal enhancement and development through Add on courses on 'Personality Development' and

‘Communication and Soft Skills’ which are offered to all the students at the UG and PG levels. The Career Guidance and Placement Cell conduct workshops for enhancing the employability skills of the students by inviting experts.

5.1.4 Annual prospectus and handbook-information included/provision for online access:

The College publishes both its prospectus and handbook every year. The prospectus, which contains details about the various courses offered and their fees structure, is issued at the time of admission. It is also placed in the College Website. A handbook is issued to all students at the beginning of the academic year which furnishes information about various combinations of academic programmes, certificate courses, add-on courses, scholarships, infrastructure facilities, support services, examination system and academic calendar.

5.1.5 Type and number of scholarships / freeships given to students (UG/PG/M.Phil/Ph.D./Diploma/others) by the College Management during the last four years:

The College Management renders financial support to the students through various endowment schemes. The government reimburses the fee and pays scholarships to ST, SC, BC, Physically Challenged and EBC students, which are directly credited in their accounts through e-Banking. The details of the endowment scheme are furnished below.

S. No.	Type of Scholarship	Amount	No. of Student Beneficiaries annually
1	Shirdi Sai Charitable Trust	10,000	10
2	Dr. BV Raju Foundation	1,00,000	45
3	Dr. Chinamilli Charitable Trust	10,000	10
4	Other Endowments (57)	25,000	57
5	Support Schemes for Physically Challenged (in 2015-16)	9,200	26
	Total	1,70,720	148

5.1.6 Percentage of students receiving financial assistance from State government, Central Government and other National agencies:

Most of the students of all categories, (90%) both at UG and PG levels, are availing the benefit of the ‘Fee Reimbursement Scheme’ of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

5.1.7 The College doesn’t have an International Student Cell.

5.1.8 Support services available for students:

As mentioned in 5.1.1, the student support services include Career Guidance and Placement support and training in employability skills rendered by the Placement Cell and JKC (Jawahar Knowledge Centre); training in leadership, group behavior, discipline and service orientation through the NCC and NSS wings; personality development and health consciousness through Yoga and Health Centre; promoting Gandhian philosophy of truth and non-violence through the Gandhian Studies Centre. The issues related to the girl students are addressed by the Women Empowerment Cell. Residential facility to the non-local girl students is provided by way of two women's hostels. The Grievance Redressal Cell addresses the problems of the students within the campus.

5.1.9 Guidance / coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations-outcome:

The Career Guidance and Placement Cell and the JKC (Jawahar Knowledge Centre) of the College offer free coaching for competitive examinations to the final year students of UG and PG. Coaching is offered from 4:00 to 5:00 PM on all working days, and from 9:00 AM to 12:00 noon on Sundays and holidays. External as well as internal experts are involved in the coaching.

188 students obtained ranks in the AUCET, **241** in ICET and **66** in EDCET, in the last five years.

A **10 Day APSSDC (Andhra Pradesh State Skill Development Corporation)** sponsored training programme for selection into **TCS** was conducted in the College during Feb. 2016, wherein 76 students of the College, and 97 students from other colleges got trained.



PG faculty supplying entrance exam material to the student

5.1.10 The policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as

- **Additional academic support, flexibility in examinations:**
The College enhances student participation in sports and

extracurricular activities like literary and cultural competitions; extension activities like NSS and NCC. These students are given additional academic support by conducting special classes and by conducting mid examinations separately. Special weightage is given while awarding marks.

- **Special dietary requirements, sports uniform and materials:**

Sports uniform and material are provided to the students. During sports events, special diet is provided. Travelling allowances are paid for participation in inter- collegiate and university level sports and games. The same facilities are provided to the students participating in NCC and NSS.

- The successful performance of the students in sports, NCC, and NSS, is duly recognized and rewarded by the College Management. They are given prizes on the Sports Day and the Annual Day Celebrations. The achievements of these students are published in the College magazine.

5.1.11 Institutionalized mechanism for placement of students, helping students identify job opportunities, preparing for interview, and developing entrepreneurship skills:

The College has a Career Guidance and Placement Cell, headed by a senior faculty member as the Co-ordinator. The Cell provides the students with the information regarding career opportunities in various companies. It strives for improving the employability and entrepreneurial skills of the students by engaging orientation classes in collaboration with the college JKC. It also imparts the necessary training through workshops by inviting executives from the industry and freelance soft skills trainers. It invites the companies for conducting campus placements and facilitates the interview process. It even coordinates with other colleges in the off-campus placements of the College students. The Cell maintains rapport with the alumni in inviting companies to the campus for placements. It connects the students with the alumni for further career guidance.

5.1.12 The number of students selected during campus interviews by different employers: (list of the employers and the number of companies who visited the campus annually for the last four years).

S. No.	Name of the Company	Year	No. of students
1.	HCL software company, Hyderabad	2010-11	16
2.	Birla Insurance, Hyderabad	2010-11	25
3.	Reliance Insurance Ltd., Hyderabad	2010-11	35
4.	Wipro Software Trainee, Hyderabad	2011-12	03
5.	Wipro Software Trainee, Benguluru	2012-13	02
6.	Genpact-BPO, Hyderabad	2012-13	19
7.	HDFC Bank, Vijayawada & Hyderabad	2012-13	20
8.	Anzy Careers Pvt. Ltd., Benguluru	2013-14	40
9.	Dr. Reddy's Laboratories, Hyderabad.	2014-15	14
10.	MSN Laboratories Pvt.Ltd., Hyderabad	2014-15	28
11.	SriRam General Insurance, Hyderabad.	2014-15	09
12.	Sri Suvarna Bhoomi Developers Pvt. Ltd., Visakhapatnam	2015-16	18
13.	First American (India) Pvt. Ltd., Bangalore	2015-16	26
14.	Wipro Technologies, Hyderabad	2015-16	5
15.	Infosys, Hyderabad	2015-16	2
	Omega Health Care	2015-16	4
16.	GVK Bio, Hyderabad	2015-16	4
17.	Konrapp Software Solutions, Kakinada	2015-16	2



5.1.13 Alumni association- its activities and contributions to the development of the College:

The College has an Alumni Association named SYNCAA (Sri Y.N. College Alumni Association), registered with the Registrar of Societies (No: 38 of 2016), under the Andhra Pradesh Societies Registration Act, 2001, R.S.No. 47.

Outstanding Alumni like Sri Justice G. Bhavani Prasad, Chairman, A.P. Electricity Regulatory Commission, Sri Dasari Narayana Rao, former Union Minister & Cine Director, Sri U.V KrishnamRaju, Former MP & Cine Star, Sri K. Chiranjivi, former Union Minister & Cine Star, Maestro Ghazal Srinivas, popular Telugu cine lyricist Ananta Sriram and many others are the members of the Association. The SYNCAA members visit the College on several occasions like, college functions, seminars and other events and also interact with the present students. Several alumni in Executive positions facilitate the campus placements every year in association with the Carrer Guidance and Placement Cell. They render financial assistance in developing buildings and other infrastructure.



5.1.14 Student grievance redressal cell- nature and redressal of grievances:

The College has a Grievance Redressal Cell under the Chairmanship of the Principal. The Cell has a Coordinator with four faculty members and three students as members. The College follows a proactive

approach in providing all facilities and academic mentor system. Problems, if any, are generally solved by the teacher mentors. In the case of serious problems, they are reported to the Cell, which in turn addresses the problem, and provides redressal. Issues like increasing the number of drinking water points, and extending the parking place, bus pass facility in the campus itself etc., were reported and successfully redressed.

5.1.15 Sexual Harassment Cell and the mechanism to resolve the issues:

The Women Empowerment Cell and the Grievance Redressal Cell of the College take care of the well-being of the girl students. The Women Empowerment Cell arranges training programmes to the girl students and creates awareness about self-defence. The Campus is put under constant vigilance by the administrators and through CC cameras. The Campus is ragging free, and no cases of sexual harassment have been reported so far.

5.1.16 Anti-ragging committee-- instances reported during the last four years and action taken:

The College has a formally constituted Anti-Ragging Committee under the Chairmanship of the Principal of the College. A senior lady staff member nominated as the Convenor, the Director of PG Courses, all HODs, the warden of the women's hostel, the Co-ordinator of the Women Empowerment Cell, and class representatives are the members on the Committee. Also, an advocate, a police Inspector and a senior press reporter are the Ex-Officio members. The Committee meets at the time of admissions and chalks out a preventive mechanism for doing away with ragging in and outside the campus. Formal meetings with the students are arranged by inviting police officials and the students are apprised of the evil effects of ragging and the legal punishment in case of indulgence. Boards highlighting the punishments for ragging are displayed at prominent locations in the Campus.

The College promotes a healthy environment wherein all senior students receive juniors with warmth and affection. The College has been a 'ragging-free' campus throughout.





5.1.17 Eliciting the cooperation from all stakeholders to ensure the overall development of the students in respect of the curricular and co - curricular activities, research, community orientation, etc.:

The stakeholders of the College namely, the General Body members, parents, students, alumni, staff, industrialists and elite of the town are made partners in policy making by entrusting them key roles in Boards of Studies, Academic Council and Governing Body, to elicit their expert opinion in framing curricular, research and community oriented activities.

5.1.18 Special schemes/mechanisms to motivate students for participation in extracurricular activities such as sports, cultural events, etc:

The College ensures proper participation of students in extracurricular activities. The Department of Physical Education headed by the Physical Director, coaches the students in several sports and games. The College has a Sports Committee headed by the Principal. One Governing Body member, two senior faculty members and four students are the members on the committee. This committee chalks out a sports policy for the year and recommends the budget allocation. The students are motivated and encouraged to participate in sports events with zeal and confidence. Students are provided with the sports materials, continuous access to gymnasium and flexibility in classroom attendance. A good number of students have participated in several sports events like athletics, basket ball, shuttle badminton, football, cricket, table tennis and chess at the university, state and national levels and won prizes in the last five years. The College conducts 'Sports Day' every year and distributes prizes to the winners.

To encourage student participation in cultural activities, the College has constituted a Cultural Committee, a standing committee, comprising senior faculty members and student representatives. The Committee brings out the hidden talents of the students, nurtures the artistic abilities and encourages them to participate in several cultural events like, singing, dancing and theatricals. They are also encouraged to participate in inter collegiate competitions and youth festivals conducted by the university. The winners are distributed prizes on the 'College Annual day'.

5.1.19 Ensuring participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities-details:

The College has made a special provision for the participation of women in 'intra' and 'inter' College sports competitions in shuttle badminton, basket ball, athletics and table tennis. The College has provided a separate gymnasium for the women students and faculty members. Competitions for the girl students are held separately so as to encourage more number of girls to participate. They are offered special coaching for several events.

- In 2010-11, Ms. G. Sravanthi II B.Sc., represented Andhra University Women Hockey team and participated in South Zone inter University Hockey tournament held at Devi Ahalya University, Indore.
- In 2011-12, Ms. M. Neelima and Ms. Swaroopa of III B.Sc., represented Andhra University Women Hockey team and participated in South Zone inter University Hockey tournament held at Pariyar University, Salem.
- In 2012-13, Ms. K. Nagamani, Ms. D. Gowthami of III B.Sc. and Ms. S. Sailalitha of II B.Sc., represented Andhra University Women's Hockey team and participated in South Zone Inter University Hockey tournament held at Mahatma Gandhi University, Kottayam.

Women students are also encouraged to take part in cultural activities like, theatricals-mime, mimicry, mono action, fancy dress, dance-Kuchipudi, Bharathanatyam, folk dance, western, music- instrumental, vocal, classical and light vocal, folk, group singing, rangoli, clay moulding, drawing, poster painting etc.,



Inter Collegiate Ball Badminton Competitions conducted in the College during January, 2016



5.2 Student Progression

5.2.1 Programme-wise success rate of the College for the last four years, comparing itself with that of other autonomous Colleges:

Course-wise Results – UG

Year	Course	Students appeared	Students passed	First class	Second class	Pass percent
2011-12 (2009-12 Batch)	B.Sc	243	177	172	05	73
	B.Com	107	92	72	20	86.0
	B.A	45	32	20	12	71.1
2012-13 (2010-13 Batch)	B.Sc	212	143	143	0	68.0
	B.Com	106	80	80	0	76.0
	B.A	47	35	28	07	75.0
2013-2014 (2011-14 Batch)	B.Sc	133	97	97	0	72.4
	B.Com	107	95	95	0	89
	B.A	32	25	22	03	78.1
2014-2015 (2012-15 Batch)	B.Sc.	160	111	110	01	69
	B.Com	105	88	87	01	84
	B.A	39	33	30	03	85

Course-wise Results - PG

Year	Course	Students appeared	Students passed	First Class	First Class with Distinction	Second Class	% of pass
2011-2012 (2010-12 Batch)	M.A. English	30	25	3	--	22	83
	M.A. Pub. Admn.	8	8	6	--	02	100
	M.B.A	60	60	54	6	0	100
	M.C.A	32	31	31	--	0	98
	M.Sc. Maths	9	8	7	1	0	88
	M.Sc. Microbiology	11	10	8	2	0	98
	M.Sc. Bio Tech.	28	28	27	1	0	100
2012-2013 (2011-13 Batch)	M.Sc. Org. Chem.	29	26	26	--	0	89
	Total	207	196	162	10		94
2012-2013 (2011-13 Batch)	M.A. English	14	10	--	--	10	71
	M.A. Pub. Admn.	13	12	11	--	0	98

	M.B.A	57	57	55	2	0	100
	M.C.A	37	35	34	1	0	97
	M.Sc. Maths	19	18	12	6	0	98
	M.Sc. Microbiology	13	13	11	2	0	100
	M.Sc. Biotech.	5	5	1	3	1	100
	M.Sc. Org. Chem.	26	22	21	1	0	84
	Total	184	172	145	15	0	93
2013-2014	M.A. English	20	16	5	--	11	80
(2012-14 Batch)	M.A. Pub. Admn.	15	15	13	--	2	100
	M.B.A	105	104	101	3	0	99
	M.C.A	13	12	12	--	0	92
	M.Sc. Maths	21	17	14	3	0	80
	M.Sc. Biotech.	4	4	2	2	0	100
	M.Sc. Org. Chem.	30	24	23	1	0	80
	Total	208	192	170	9		92
2014-2015	M.A. English	14	10	3	0	7	71
(2013-15 Batch)	M.A. Pub. Admn.	21	20	15	0	5	95
	M.B.A	88	87	86	1	0	99
	M.C.A	9	8	8	0	0	88
	M.Sc. Maths	18	13	11	0	2	72
	M.Sc. Bio Tech.	4	4	1	3		100
	M.Sc. Organic Chemistry	35	30	27	3		85
	Total	189	172	151	7		91

The analysis of the UG results reveals that the overall pass percentage in all the courses is above 77 percent in the past four years. In the case of B.Com., the average pass percentage is above 83%.; in B.A., it is above 77%, and in B.Sc., it is 71%.

The analysis of the PG results reveals that the overall pass percentage in all the courses is above 92% in the past four years. In the case of M.A., English, the average pass percentage is 76%, in M.A., Pub. Admn. it is 98 % , in MBA it is 99.5%, in M.C.A., it is 94%, M.Sc., Maths it is 85%, M.Sc., Biotech it is 100% and in M.Sc., Organic Chemistry, it is 85%.

5.2.2 Percentage and observed trends of students progression to higher education/ employment (for the last four batches):

Year	% of students employed from UG	% of Students progressed from UG to PG	% of students employed from PG	% of Students progressed from PG to M.Phil/Ph.D
2011-12	8	45	70	4
2012-13	8	50	72	3
2013-14	9	52	71	4
2014-15	11	55	75	5

The table reveals that, around 50% are going for PG education, around 9% of the graduates are going for employment and Nearly 72% of the Post Graduates are either getting employed in companies or starting their own ventures. Nearly 4% of the Post Graduates are going for research degrees. It is found that many girl students are entering into family life after graduation as it is the tradition of the society in the rural areas. It is also the same with the post graduate girls.

5.2.3 Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University:

UG

Year	Total admissions	Completion rate within the time span (%)	Total drop outs	% of dropouts
2011-12	1153	1080(94)	73	6
2012-13	1097	1115(93)	82	7
2013-14	1032	932(90)	100	10
2014-15	1084	982(91)	102	9

PG

Year	Total admissions	Completion rate within the time span (%)	Total drop outs	% of dropouts
2010-11	508	495(97)	13	3
2011-12	423	416(98)	07	2
2012-13	436	421(97)	15	3
2013-14	449	445(99)	04	1
2014-15	458	456(99.50)	02	0.5

5.2.4 The number and percentage of students who appeared/ qualified in examinations:

Final year students appeared for competitive exams.

Name of the Exam	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
ICET	120	130	130	125	140	
AUCET	170	165	150	160	165	
UGC NET	20	30	25	40	40	
SET	35	35	30	40	40	
APPSC (Group II & IV)	300	-	-	-	-	
IBPS	125	130	140	135	145	142
SSC	90	100	90	120	80	
RRB	100	110	120	100	105	250
DSC	Not conducted	Not conducted	200	Not conducted	Not conducted	Not conducted
LIC Assistants	100	120	105	115	120	
UPSC	20	30	34	45	20	
Police Dept.	25	30	-	-	-	



Students receiving degrees in Graduation Ceremonies

It is found that 98 % of the candidates who appeared for the P.G. entrance examinations (ICET, AUCET) got qualified. In the DSC exam (District Selection Committee for recruiting teachers in the State) conducted in 2012-13, around 45% of the candidates got selected. 8% of the PG students cleared UGC NET and SET. Around 12% of the students got qualified in other competitive exams for jobs.

5.2.5 Number of Ph.D/D.Sc. /D.Litt. theses submitted/ accepted/ resubmitted and rejected in the last four years.

Details of research guidance by the faculty members.

Research Guide	Ph.D.		M.Phil	
	Guiding	Awarded	Guiding	Awarded
Dr.D.Venkateswara Rao	5	1	-	1
Dr. C Satyavani	-	-	-	1
Dr. K Nageswara Rao	-	1	-	2

5.3 Student Participation and Activities

5.3.1 List of the range of sports and games, cultural and extracurricular activities available to students, details of participation and program calendar.

Sports and Games

The College has a spacious playground that provides scope for several sports and games. It has separate courts for shuttle badminton, ball badminton, basket ball, tennis, foot ball, volley ball, kho-kho, khabadi, cricket, table tennis and two well-equipped gymnasiums; one exclusively for women, for indoor games. The department of Physical Education provides coaching to the students in athletics, sports and games.

Details of students' participation in Sports and Games in the last five years

Year	Name of the student	Class	Name of the event	Level	Place	Position
2010-11	K.Kishore	II	Represented Andhra University in South Zone Football Tournament	Inter University	VIT Vellore	
„	G.Sravanthi	II	Represented Andhra University in South Zone Hockey Tournament	Inter University	Devi Ahalya University, Indore	
„	College Team		Basket ball & Volley ball Tournaments	AU Inter collegiate	Andhra University, Visakhapatnam	Runners-up
„	College Team		Kabbadi	Inter collegiate	MG Junior college, Narayanapuram	Winners

	K.Chiranjeevi	I				College Champion
	K.Sravanthi	II				Girls Champion
	K.Hari Krishna	I B.Sc				Mr.College
2011-12	M.V.S.Ravi Teja	III	Represented Andhra University in South Zone Hockey Tournament	Inter University	Anna University,Thirunelveli, Kovilapatti,Tamil Nadu	
	G.Chandra Sekhar	I B.Sc	Represented Andhra University in South Zone Basket Ball Tournament	Inter University	Satyabhama University,Chennai	
	Neelima & Swarupa Rani	III	Represented Andhra University in South Zone Hockey (Women) Tournament	Inter University	Periyar University,Salem	
	P.Yesu	I B.A	Body Building	Inter Collegiate	PR Govt. College,Kakinda	Third Place
	N.Sesha Kumar	I	Short-put	Inter Collegiate	APSW College,Pedavegi	First Place
2013-14	K.Naga Mani, D.Gowthami, S.Sai Latha	II B.Sc.	Represented Andhra University in South Zone Hockey Team (Womens)	Inter University	M.G. University, Kottayam, Kerala	
”	P.Yesu	II BA.	Represented Andhra University in All India Inter University Best Physique Competition	Inter University	Udayapur University, Udayapur, Rajasthan	First
”	Degree College Team	Degree	Represented Andhra University in Basket Ball & Badminton	Inter Collegiate	Andhra University, Visakhapatnam	Winners
”	Degree College Team	Degree	Represented Andhra University in Cricket & Volley Ball	Inter Collegiate	Andhra University, Visakhapatnam	Runners-up
”	Intermediate Kabaddi Team	Interme	West Godavari District Junior Colleges Inter Collegiate Games & Sports	Inter Collegiate	M.G.Junior College, Narayanapuram	First
”	Intermediate Badminton Team	Interme	West Godavari District Junior Colleges Inter Collegiate Games & Sports	Inter Collegiate	M.G.Junior College, Narayanapuram	First
”	A.Durga Prasad	Jr.Inter	Shortput event in West Godavari District Jr. Colleges Inter Collegiate Sports Meet	Inter Collegiate	West Godavari District	First

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”	K.Chiranjeev i	III B.Com	Annual Sports Meet			College Champion
”	V.Keerthi Priya	I M.Sc.	Annual Sports Meet			College Champion (Women)
”	P.Yesu	II BA.	Annual Sports Meet			Mr.College
2013-14	College Volley Ball Team	Degree	Yuvatharangam Games and sports meet conducted by the Commissioner of Collegiate Education	Inter Collegiate	SVD Govt. Degree College for Women	Third
”	K.Chiranjeev i	I MBA	Yuvatharangam Games and sports meet conducted by the Commissioner of Collegiate Education	Inter Collegiate	SVD Govt. Degree College for Women	Second
”	G.Chandra Sekhar	III	Yuvatharangam Games and sports meet conducted by the Commissioner of Collegiate Education	Inter Collegiate	SVD Govt. Degree College for Women	Third
”	Volley Ball & Badminton Team		D Zone Tournaments	Inter Collegiate	Sri Vishnu College Of Pharmacy, Bhimavaram	Third
”	K.Chiranjeev i	I MBA	Annual Sports Meet of the College			College Men Champion
”	A.Sravanthi	I MBA	Annual Sports Meet of the college			College Women Champion
”	P.Yesu	III BA	Annual Sports Meet of the college			Mr.College
2014-15	K.Prasanth Kumar	II BSc.	Represented Adikavi Nannaya University in South Zone Inter University Cricket Team Tournament	Inter University	Anna University, Thirunelvali, Kovilapatti, Tamil Nadu	
”	G.Jashuva Daniel	I BA.	Represented Adikavi Nannaya University in South Zone Inter University Chess Tournament	Inter University	VIT, Vellore	
”	G.Raju	II B.Sc.	Represented Adikavi Nannaya University in South Zone Inter University Football Team Tournament	Inter University	Calicut University, Calicut, Kerala.	
”	K.Hari Krishna	II B.Sc	Represented Adikavi Nannaya University in South Zone Inter University Badminton Team Tournament	Inter University	Bharathiyar University, Coimbatuur.	
”	R.Vijay Kumar	II B.Sc.	Decathalin Event in Inter University Athletic Meet	Inter University	Adhikavi Nannaya University, Rajahmundry	First place. Got Selected for All

						India Inter University Athletic Meet
”	College Volley Ball Team		Inter Collegiate Zonal Tournament	Inter Collegiate	Vishnu College Of Pharmacy, Bhimavaram	Third
”	College Badminton Team		Badminton Tournament in Yuvatharangam Games & Sports Meet	Commissioner Of Collegiate Of Education	S.A.S. Govt.Degree College, Narayanapuram.	First
”	R.Vijay Kumar	II B.Sc	100 mts Race in Yuvatharangam Games & Sports Meet	Commissioner Of Collegiate Of Education	S.A.S. Govt.Degree College, Narayanapuram.	Second
”	R.Vijay Kumar	II B.Sc	Broad Jump in Yuvatharangam Games & Sports Meet	Commissioner Of Collegiate Of Education	S.A.S. Govt.Degree College, Narayanapuram.	First
”	B.Raju	II B.Sc	Shotput in Yuvatharangam Games & Sports Meet	Commissioner Of Collegiate of Education	S.A.S. Govt.Degree College, Narayanapuram.	Third
”	R.Vijaya Kumar	II B.Sc.	Annual Sports Meet of the College			College Men Champion
”	PAS Karuna	III	Annual Sports Meet of the college			College Women Champion
”	T.Hari Krishna	II	Annual Sports Meet of the college			Mr.College
2015-16	K Hari Krishna	III	South Zone Badminton Tournament	Inter University	SRM University, Chennai	
	B Raju, R.Vijay Kumar	III ”	South Zone Foot Ball Tournament	Inter University	Coimbatore	
	K Gayathri	III	South Zone Ball Badminton Tournament	Inter University	SRM University, Chennai	
	Badminton Men Team		Yuvatharangam Games and Sports Meet	Inter Collegiate	Government Degree College, Chinthalapudi	Runners-up
	Badminton Women Team		Yuvatharangam Games and Sports Meet	Inter Collegiate	Government Degree College, Chinthalapudi	
	Kabaddi Men Team		Yuvatharangam Games and Sports Meet	Inter Collegiate	Government Degree College, Chinthalapudi	
	R Vijay Kumar	III	Yuvatharangam Games and Sports Meet – Broad Jump	Inter Collegiate	Government Degree College, Chinthalapudi	Winner - Gold Medal

	Kabaddi Team		Adikavi Nannaya University Sports and Games	Inter-Collegiate	Adikavi Nannaya University	Runners-up
	Volley Ball Team		Adikavi Nannaya University Sports and Games	Inter-Collegiate	Adikavi Nannaya University	Runners-up
	Badminton Men Team		Adikavi Nannaya University Sports and Games	Inter-Collegiate	Adikavi Nannaya University	Runners-up
	Badminton Women Team		Adikavi Nannaya University Sports and Games	Inter-Collegiate	Adikavi Nannaya University	Runners-up
	Ball Badminton Women Team		Adikavi Nannaya University Sports and Games	Inter-Collegiate	Adikavi Nannaya University	Runners-up
	Chess		Adikavi Nannaya University Sports and Games	Inter-Collegiate	Adikavi Nannaya University	Third
	R Vijaya Kumar	III	Annual Sports Meet of the college			Men Champion
	J Lalitha Kumari	I	Annual Sports Meet of the college			Women Champion
	M Bose Patel	II M.A.	Annual Sports Meet of the college			Mr. College



Student winners in Inter Collegiate Sports Events



Sri P Gangadhara Rao, HoD of Commerce & Dr. GSVS Saibaba, HoD of Mathematics lifting winners cup in AP College Teachers Badminton Tournament



College Management giving away Mr. College Title to Mr. T Hari Krishna, II M.Sc.

5.3.2 Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University / State / Zonal / National / International, etc.

The Literary & Cultural Committee of the College, constituted with senior faculty members, ensures the participation of the students in several co-curricular, extra curricular and cultural activities like dance-Kuchipudi, Bharatha Natyam, folk dance, and western dance; music-instrumental, vocal- classical and light vocal, folk and group song; theatrical events like skit, mono-action, drama and mime; rangoli, clay moulding, drawing, and poster making.

The students have taken active part in various events and participated in inter-collegiate and inter-university competitions.

Details of Cultural & Extra-curricular Activities in the last five years

2010 - 2011

1. On 27th January 2010, 3 students of our college participated in district level essay writing and elocution competitions held at Sri Ch. Indrayya Memorial Degree and P.G.College, Tanuku.
2. 19 students participated in different events like “Best communication (English), Western Dance, Quiz, Mime, Light music (solo)” – in Siddhardha Srujanotsav conducted by ‘Sri Durga Malleswara Siddhardha Mahila Kalasala’, Tanuku on 10th and 11th December, 2010.
- 17 students of our college took part in Andhra University Youth festival held at ‘Godavari Institute of Engineering and Technology’, Rajahmundry on 21st, 22nd and 23rd of December 2010. They have participated in events like – light vocal, group song, semi classical; vocal, quiz, elocution, debate, mime, mimicry, rangoli and spot photography.
3. The college Annual Day was celebrated on 1st March 2011 and students who won prizes in annual cultural competitions gave performance in cultural programmes on that day.

2011-2012

1. Miss K. Valli Lakshmi of III B.com won first prize in town level elocution competition conducted by Sakshi Foundation on 2nd September 2011. She also stood first in District level elocution competition held by Gandhian Studies Centre, Sri Y.N.College on 2nd October 2011.
2. On 12th October 2011, 8 students of the college participated in the “Temperance Elocution and Paper contest” conducted by Flaiz Adventist College, Rustumbada and Miss P.V.L.Kavya of III B.Sc. and Miss M. Ujwala of I B.Sc. won 2nd and 3rd prizes respectively.
3. Ch. Nageswara Rao, K.Raghuram and A. Kalyan Kumar of III B.Sc. participated in the State Level Youth festival organized

- by St. Theresa's Autonomous College for Women, on 28th November 2011 and won 2nd prize in Quiz competition.
4. On 9th and 10th of December 2011, 12 students participated in different events like Best communication (English), Western group dance and Quiz in Siddhardha Srujanotsav conducted at Siddhardha Academy of General and Technical Education, Vijayawada.
 5. Mr. Rambabu of I B.Sc. won 2nd prize in elocution competition conducted by Gowthami School, Mogulturu in December, 2011.
 6. Miss. N.Sailaja of I B.Sc., won I prize in District level Annamacharya Keeertana competition under the aegis of Government of India Ministry of Youth Sports and Welfare, conducted by Nehru Yuvekendra, Palakol on 11th December 2011.
 7. Ms.Priyanka of III B.Sc., and Mr. K.C.S.N.M. Rao of II B.Com., got 1st and consolation prizes respectively, in Western dance solo in 'Dance Dhamaka' conducted by Lions Club of Palakol on 25th December 2011. In the same event Miss K.Pushpavalli of I B.Sc., won 1st prize in Folk Dance solo.
 8. The college 63rd Annual day celebration was held on 7th March 2012 and the students who won prizes in annual cultural competitions gave their performances on that day.

2012 – 2013

1. N.S.L.Sailaja, II B.Sc won I prize in District level singing competition conducted in 2nd December 2012 by Gandhian Studies Centre, Sri Y.N.College.
2. 81 students of the college participated in 'Jagruti', a state level cultural contest organized by Sri Rama Krishna math, Vijayawada. Out of them 'Best 5' were selected to participate in finals through written exam. Out these five, 3 students stood among the 'Best 15' in finals where 114 students from various colleges took part.
3. Our students participated in District level cultural and literacy competitions conducted at SCIM Government College, Tanuku and won championship Rolling Shield. T.Hari Krishan of III B.Sc., M.MutyulaRao of III B.A and K.Sri Lakshmi of III B.Sc. stood first in Quiz contest. M.Rajesh of II B.Sc stood first in Elocution (English) and Varsha Jain of I B.Com won first prize in essay writing (Hindi).
4. Three students of the college participated in Quiz competition held on the eve of State Level Youth Festival conducted on 27th November 2012 by St. Theresa Autonomous Degree College for Women, Eluru.
5. At zone level, as a part of State Level Youth Festival, SCIM Government Degree and P.G College, Tanuku organized competitions on 3rd December 2012. T.Rajesh of II B.Sc., won first prize in English elocution. Varsha Jain of I B.Com got III

- prize in essay writing (Hindi). T.Hari Krishna, M.Mutyala Rao and K.Sri Lakshmi of III Year Degree won III prize in Quiz.
6. Adikavi Nannaya University organized Youth Festival at Rajiv Gandhi Group of Educational Institutions, Rajahmundry in December. A good number of students participated in Clay modelling, rangoli, cartooning, spot painting, photography and quiz. Sk.Alisha of I B.Com stood I in clay modelling and stood third in cartooning. P.Rajeswari of I B.Sc. got third prize in rangoli.
 7. Inter University Youth Festival was organized from 15th to 19th of December 2012 at Gulbarga University, Gulbarga, Karnataka. Sk.Alisha of I B.Com represented Adikavi Nannaya University in Clay moulding.
 8. Annual competitions were conducted in the college from 26th to 30th December 2012 and from 2nd to 6th of January 2013. A good number of students participated and won prizes.
 9. N.S.L.Sailaja of II B.Sc., won first prize in singing at town level singing competition held at Palakol by Lions Club. She also stood first in District level singing competition conducted by Gandhian Studies Centre, Sri Y.N.College on 24th January 2013.
 10. 64th Annual Day of the college was celebrated on 27th of February 2013 wherein many of the students actively participated in cultural events.

2013 - 2014

1. T.Rajesh of III B.Sc., won second prize in Elocution, and S.Sai Lallitha of III B.Sc won second prize in essay writing in the District level Literary and Cultural competitions held by SCIM Government Degree and P.G College, Tanuku.
2. G.R.Sri Vasavi of I B.Sc stood first in classical dance at the Zone Level Youth Festival on 26th November, 2013 which was organized by BGBS women's College, Narsapur. D.Gowthami of III B.Sc., stood first in classical dance solo. The college team stood first in group dance.
3. Sk.Alisha of II B.Com and G.R.Srivatsavi of I B.Sc., secured I prize in painting and classical dance respectively, organized on the occasion of National Voters Day on 22nd January, 2014 at Government College, Tanuku.
4. Annual literary and Cultural competitions were conducted our college from 17th to 28th of February, wherein a good number of students participated and won prizes.
5. On 10th March 2014, 65th Annual day celebrations were conducted and many students participated in cultural events.

2014-2015

1. On 14th and 15th November 2015 the students participated in "Yuvatharagam" District Level Literary and Cultural Competitions conducted at DRG Govt. Degree College, pentapadu, Tadepalligudem. G.R. Sri Vatsavai, II BSc MPCs,

B. Bhavani Lakshmi I MPCs, Sk. Alisha, III BCom (EM), Ch. Rambabu II BA HEG, M. Viswaja III BSc MPE and Md. Rasul II MPE participated in different events. G.R. Sri Vatsavai secured first prize in English elocution and B. Bhavani Lakshmi Won First Prize in essay writing.

2. N. David III BCom (EM) won II prize in the inter collegiate drawing competition organized by “Sanskriti” a local cultural organization of Narsapur in connection with the inauguration of Late Bapu's (famous cine director, writer and artist) statue, on 13th December, 2014.
3. As part of the annual day celebrations the committee conducted a number of competitions in literary and cultural events. The winners of these cultural events gave stage performance in the Annual Day function. They were awarded prizes by the chief guest of the function.

2015-2016

1. On 21st and 22nd November 2016 the students participated in "Yuvatharangam" District Level Literary and Cultural Competitions conducted at SKSD Women's College, Tanuku. Three of our students won prizes in elocution, essay writing and mono action.
2. During the PG Silver Jubilee Celebrations on 8th, 9th and 10th Jan. 2016, our College conducted a number of cultural programmes which stood as the main highlight of the event. On 8th Kum.JYN Ambica Internationally acknowledged performer of the 'ring dance' rendered dance performance. This was followed by a number of events by our college students, like classical, western and folk dances, songs, skits, mime, dramatic monologues etc., which enthralled the audience.
On the evening of the second day, i.e. 9th Jan. a “Nrutya roopakam” of Mohini Bhasmasura by the disciples of the famous dance troupe of Sri Chinta Bala Krishna was performed. This was again followed by programmes by the students.
On the morning of the 10th, “Sankranthi Sambaralu” were organized, where in Rangoli, Gobbillu, Gangireddu, Haridasu, Podugumanishi, Bhogimanta, and a number of other, traditional Pongal rituals were performed with gaiety. This was followed by a cultural rally, a colorful pageant, with students dressed in various fancy dresses, music, dance and jubilation.
3. The annual competitions for the year 2015-16 were conducted in the second week of February '16, wherein a number of literary and cultural competitions were conducted at the UG and the PG levels, and the winners in these competitions were given away prizes on the annual day.

**Students in Cultural programmes during PG Silver Jubilee
on 8th, 9th & 10th January, 2016**



Mahisasura Mardanam



Kuchipudi Dance



Mohini Bhasmasura Nritya Rupakam



Dances and Skits by the students





Sankranti sambaralu on the eve of PG Silver Jubilee



Cine singer Sri G Raju, alumnus of the College rendering stage performance on the eve of PG Silver Jubilee



Cine lyricist Sri Ananta Sriram, alumnus of the College delivering the message on the eve of PG Silver Jubilee

5.3.3 Frequency of collecting feedback from students for improving the support services and its usage:

The College collects students' feedback at the end of the academic year. It helps to assess the efficacy of the support services in the College, and initiate necessary action.

5.3.4 The mechanism to seek and use data and feedback from the graduates and employers, to improve the growth and development of the College:

The College obtains feedback from its graduates at the time of Graduation ceremonies organized every year. The employers give their feedback basing on the internal audit and the opinions expressed by the external stakeholders. The Management ensures that the feedback is utilized in the growth plans of the College.

5.3.5 Involving students to publish materials like catalogues, wall magazines, College magazine, and other material:

The College involves students in the preparation of the College handbook and the College Magazine, which are published every year. The College encourages its students to contribute articles, poems, and write-ups in the College magazine. Students are encouraged to prepare charts, models, fun tables with maths, paintings, and ship-models.

The write-ups of the students in the College Magazine during the last academic session:

2014-15

1. "This World of Science"—M. Sai Jayanthi, I B.Sc MPC (EM)
2. "To My Teacher"—Shahana Fathima, M.A. English (Pre)
3. "Life Equation" – S. Durga Jyothi, M.Sc. Maths (Final)
4. "Loving Mother" – K. Firoja, II B.Sc.(BZC)
5. "Philosophy of Life" – Ch. Prema Jyothi, III B.Sc. (MPCs)
6. "Literature in the Modern Life" – N. Jyothi, M.A. English (Pre)
7. "Happiness" – G. Parvathi Lakshmi, III B.Sc. (MPCs)
8. "Little Lessons of Life" – M. Shiny, III B.Sc. (BZC)
9. "True Friendship" – U. Karuna Kumari, III B.Com (EM)
10. "Examination-Cricket" – L.N.Swamy, I B.Sc. MPC. (EM)
11. "Success & Attitude Determines Attitude" – B. Leela Bhavani, M.A. English (Final)
12. "An Assurance" – S.Siva, M.Sc. Maths (Pre)
13. "Only One" – O.Sukdev, M.Sc.Maths (Pre)
14. "To My Loving Mom and Dad" – M. Manoj Prudhvi, III B.Sc.(MPCs)
15. "I Love Literature, But I am Already a :Lover of "Poetry"—S. Neelima, M.A. English (Final)
16. "How to Succeed in Life" – M. Mary, II BSc (BZC)
17. "Woman's Life" – T. Leela Bhavani, M.A. English (Final)

18. "Mouth" – T. Delsly, M.A. English (Final)
19. "Doggerel" – P. Gowthami III BA (Litt.)

5.3.6 Student Council/ similar body-- details of its constitution, major activities and funding:

The topper of every class is its representative and all the representatives form the Student Council. The Principal nominates a senior faculty member as its Coordinator, under whose supervision the Council meets periodically to discuss the problems and welfare of the students. The Student council are involved in several committees as members, like the Anti-ragging Committee, Grievance Redressal Committee, Magazine Committee, Library Committee, Hand Book Committee etc. The Student Council takes active part in College functions like national festivals, annual day celebrations, seminars and guest lectures.

5.3.7 Details of various academic and administrative bodies that have student representatives on them- details of their activities:

The academic and administrative bodies of the College do involve student representatives as members. The bodies are,

- Library Committee
- IQAC(Internal Quality Assurance Cell)
- Literary and Cultural Committee
- Sports and Games Committee
- Special Fee Committee
- Handbook Committee
- Grievance Redressal Cell
- Student Welfare Committee
- Women Empowerment Cell
- Anti- Ragging Committee
- Magazine Committee

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 The vision and mission of the College:

Vision: *To emerge as a Centre for Excellence with special emphasis on Research, and evolve into a Deemed University.*

To equip the students with the right knowledge, skills and attitudes to meet the challenges of the competitive world and prepare them for a meaningful individual and social life in tune with the College logo “Tamasoma Jyothirgamaya”.

Mission: *To impart value based multi-skilled higher education to make the students self-reliant and competent to face the global challenges and to serve the needs of the society and thus contribute to the national progress.*

6.1.2 The mission statement defining the College’s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College’s traditions and value orientations, vision for the future, etc.:

The Mission statement of the College reflects the needs of the students and society by focusing on –

- Imparting value- based education;
- Increasing the skill set of the students;
- Improving the employability of the students;
- Developing the overall personality of the students
- Promoting contemporary research in Sciences and Humanities.

In pursuance of its vision and mission, the College has been offering seven Courses at the PG level and 13 Courses at the UG level. To promote value consciousness among students, ‘Human Values and Professional Ethics’ is taught in all courses both at UG and PG levels in one full semester. For increasing the skill set, the College offers 13 Certificate Courses and 10 Add on Courses. The Career Guidance and Placement Cell, and JKC constantly strive to increase the employability skills and placements of the students.

The Faculty members are encouraged to do academic research, publish research papers, and present papers at national and international seminars. Around 50% of the faculty members have research degrees. The College has achieved a Research Centre from the Andhra University in the PG Departments of Public Administration and

Management Studies (MBA). So far five M.Phils and one Ph.D have been produced. Currently five scholars are pursuing Ph.D. In addition, one Ph.D., and two M.Phils. were guided by the UG faculty. Research aptitude is promoted among students through project works and student seminars.

6.1.3 Involvement of the leadership in ensuring the organization's management system development, implementation and continuous improvement:

In order to ensure the management system development, implementation and improvement, the College has a well-designed mechanism in place.

- The Governing Body of the College, steered by the Secretary and Correspondent, is at the helm of affairs. It designs the strategic plans, monitors the execution of plans and controls and coordinates all the activities of the College by constituting several standing and task force committees.
- The Secretary and Correspondent, as the Ex-officio President of the IQAC, monitors the academic quality process of the College and provides academic leadership.
- The Principal of the College, as the Head of the institution, handles the reins of the academic and administrative wings. He is ably assisted by the Vice-Principal.
- The administration of the P.G. Courses is monitored by the Director of the P.G.Courses.
- The Internal Quality and Assurance Cell is instrumental in ensuring the maintenance of the academic quality system.
- The Board of Studies, at the department level, plays a key role in the constant updation of the syllabus.
- The Department Heads coordinate the departmental activities.

Interaction with stakeholders:

The Management interacts with the College General Body members once in a year and obtains valuable suggestions from them. It also invites outstanding alumni for all important celebrations of the College and conducts brainstorming sessions with them for generating innovative ideas for the development of the College. It conducts parent meets and also obtains student feedback every year.

Reinforcing the culture of excellence:

The College Management promotes a democratic, value based and secular culture where in all sections of the society are provided with equal opportunities to obtain education in the College. The Management accords highest priority to promote the culture of excellence in academics and research. The faculty members are encouraged to do research on UGC FDP scheme or on part- time basis.

In its thrust to improve research activity, the College has obtained a Research Centre in the Public Administration and MBA departments. The Management motivates the faculty members to qualify in the Lecturership Eligibility tests of UGC NET and SET by giving a special increment. The faculty members and students are encouraged to participate in national and international seminars and competitive events.

Identifying needs and championing organizational development (OD):

The Governing Body involves in framing policies by analyzing the needs of various departments at the UG and PG levels. It adopts a pragmatic approach and puts in force several sub- committees like Planning and Development Committee, Finance Committee, Academic Audit Committee etc., and obtains the right inputs for developing comprehensive policies and plans. Meticulous care is taken by the Management in incorporating all key aspects of the institution in the strategic plans.

The College Management is the right example for 'Leading by example' and it has become a successful change master by transforming the College into a NAAC accredited A Grade twice, an Autonomous College and a College with Potential for Excellence. In this process, the Management was able to successfully motivate the faculty members to rise to the occasion with little resistance to change. Now the College is aiming to become a Deemed University.

6.1.4 Filling the vacancy of senior leadership positions of the College:

One senior member in the Governing Body expired in November 2014. His position was filled within three months.

6.1.5 Ensuring that all positions in the various statutory bodies are filled and meetings are conducted at the stipulated intervals:

The College Management ensures that all the positions in various bodies are filled promptly and meetings take place as per the stipulations. The minutes of the meetings are recorded systematically.

6.1.6 Promoting the culture of participative management- the levels of participative management:

The College promotes participative management at various levels. One senior faculty member is nominated as the Staff Representative on the Governing Body who acts as liaison between the teaching staff and the Management. In addition, two senior faculty members are nominated as the Staff Representatives on the Degree (Autonomous) Governing Body.

In the College Internal Quality Assurance Cell (IQAC), there are five teacher members along with the Principal (Chairman), IQAC Coordinator and other members. One senior most teacher is nominated as a member on the Finance Committee

In the Academic Council, four senior most teachers along with all the HODS, are the members who take active role in ratifying the decisions of Boards of Studies.

Various committees are constituted with teaching staff as members, viz., Discipline Committee, Literary & Cultural Committee, College Hand Book Committee, Library Advisory Committee, Magazine Committee, Anti-Ragging Committee, NAAC Self Study Report (SSR) Preparation Committee and so on.

Participative Management is witnessed at the department level, as every lecturer is a member on the Board of Studies of the Department.

At the lower level students are also involved in the performance appraisal of teachers by way of filling and submitting the feedback forms to the Management.

In addition to these participative management initiatives, the College receives feedback and suggestions from all its stakeholders including retired employees, parents, and alumni to take corrective actions, if necessary, in the implementation of the academic programmes.

6.1.7 Details of the academic and administrative leadership provided by the University to the College:

The UG courses of the College are under the affiliation of the Adikavi Nannaya University, Rajahmundry and the P.G.Courses are under the affiliation of the Andhra University, Visakhapatnam.

The Adikavi Nannaya University nominates its members to the Governing Body, Academic Council and Board of Studies in order to provide key suggestions in the governance, major decisions and the designing of the curriculum.

The UG Courses are given autonomy to frame the annual academic calendar, supplement the affiliating University syllabi to an extent of 10-20% and conduct internal and external examinations. While the evaluation of the internal papers is done by the internal faculty, the semester end paper evaluation is done by the externals. However, the Degrees are issued by the University.

The P.G.Courses are in the non-autonomous system as per the State Governments' intension to restrict autonomy in the state to only Degree Courses. The affiliating Andhra University designs and circulate both the academic calendar and the syllabi for all the PG

Courses. It conducts the examinations, evaluates the scripts, declares results and issues the certificates. It deposes Affiliation Commissions every year to study the academic and administrative functioning of the P.G.Courses, to renew the affiliation and offer key suggestions.

6.1.8 Grooming the leadership at various levels:

The College Management takes all initiatives to develop leadership at various levels.

The senior most faculty member of the College is appointed as the Principal. He becomes a member on the Governing body and participates in all deliberations. He chairs the Academic Council, the IQAC and the Finance Committee. As a practice of the College Management, the next senior faculty member of the college is designated as the Vice-Principal. The Vice- Principal assists the Principal and thereby gets exposed to the academic and administrative responsibilities. The Post-graduate departments are supervised by the Director of P.G Courses.

At the middle level, the Heads of all Departments are given departmental responsibilities. At the UG level, the Head of the Department is the Chairman of the Department Board of Studies, and the other faculty members are the members on the Board. The Department Board of Studies holds the responsibility of designing and implementing the syllabus.

Faculty members are also nominated by the Management in various committees like Academic Council, Examination Cell, Women Empowerment Cell, Career Guidance & Placement Cell, Grievance Redressal Cell, Cultural Committee, Magazine Committee etc.

Office administration at U.G & P.G levels is taken care of by the office superintendents.

At the lower level, student representatives are nominated in each class basing on their academic merit. Student representatives are also involved as members in all the committees of the College.

6.1.9 Strategy for knowledge management:

The College Management has designed a focussed strategy for Knowledge Management. The Academic council, IQAC, and Board of Studies of all departments work together in harnessing the knowledge resources and generating superior knowledge for dissemination. A Research Committee is constituted under the Chairmanship of the Principal, to identify the thrust areas of research. The Committee works in association with the IQAC and the Academic Council and advises the faculty members in their research activity.

The faculty members are encouraged by the Management to attend Refresher Courses, national and international seminars and publish research papers and articles as part of the Knowledge Management strategy.

6.1.10 Reflection of values in various functions of the College:

Contributing to national development

The Curriculum of the College is so designed that it develops intellectual and vibrant personalities who can serve the nation with commitment, integrity and dedication. The N.C.C Wing of the College in Army and Navy streams promote good discipline and leadership in the students/ cadets.

The N.S.S activities of the College promote service consciousness and a sense of social responsibility in the students. The students take an active role in all the social outreach programmes of the College.

Fostering global competencies among students:

- The syllabi of all the Certificate and Add on Courses are framed to create awareness about contemporary global issues and the competencies required in the changing world.
- A special emphasis is placed on promoting the English speaking skills of the students through a course on Communication and Soft Skills.
- Guest lecturers and workshops are arranged by inviting external experts to hone the competencies of the students.
-

Inculcating a value system among students:

- The College logo carries an inscription in Sanskrit ‘Thamasoma Jyothirgamaya’ from ‘Kathopanishad’ which means – move from darkness to light.
- The Management constantly strives to develop the all round personality of students by imbibing values through Personality Development programs, and a value added course on Yoga and Consciousness.
- Professional Ethics and Human values paper is included in all courses at the degree and PG Levels.
- The College nurtures an environment which is conducive for team work, amity, tolerance, mutual understanding and respect.

Promoting use of technology

- The College has developed ‘E Class rooms’ to facilitate Power Point Presentations and audio visual classes.
- Seven Computer Labs are available in the College wherein students have an easy access to the computers.

- The College campus is enabled with internet broad band 10mbps Wi-Fi and the students are given internet based assignments in order to make them technical savvy.
- Both at the UG and the PG levels, libraries have digital wings wherein students have access to the e-Journals and e-Books.

Quest for excellence:

The College has been striving for excellence in imparting education since its inception. The UGC has granted the CPE status to the College. Meticulous care is taken in offering quality education, updating the syllabus, promoting research and providing campus placements to the students. By maintaining cordial relations with all the stake holders, the College aspires to emerge as a Deemed University in the future.

6.1.11 Details of the UGC Autonomous Review Committee's recommendations and the compliance:

The UGC Autonomous Review Committee which visited the College in July 2014 made some suggestions:

S. No.	SUGGESTION	IMPLEMENTATION
1	Rural Economy Studies be introduced.	Efforts are underway to implement this.
2	The Up-gradation of the Curriculum be done in consultation with academic bodies, experts and resource materials available	The Curriculum of all departments is up-graded in consultation with the external experts, both from the academic field and the industry.
3	Student projects of societal relevance be assigned.	Students are given assignments on the social problems like eradication of poverty, illiteracy, gender discrimination, health and sanitation, power conservation, etc.,
4	Moderation of Question papers before printing be introduced.	The management is contemplating to introduce this system.
5	Qualified UG teachers be given opportunity to teach in P.G.Classes.	It is being implemented in English, Mathematics, Public Administration, Chemistry, Computers and Biotechnology departments.
6	Salaries of Un-aided	The salaries of the un-aided

	teachers be revised and a method of career advancement be introduced	teachers have been hiked recently. Special provision, in terms granting leave and Financial assistance, is made for encouraging the un-aided teachers to pursue research.
7	One Foreign Language may be introduced	Apart from promoting English language, the management is studying the feasibility of introducing a foreign language.



Presentation of the Principal during Autonomy Extension Committee visit

6.2 Strategy Development and Deployment:

6.2.1 Perspective Plan for development - the aspects considered in development of policy and strategy:

The College has a long term Action Plan for its development. The key aspects in the perspective plan are:

- Sustaining NAAC 'A' grade status and enhancing the CGPA in the 3rd cycle of accreditation.
- Attaining the status of 'College for Excellence'.
- Emerging as a Deemed University.
- Utilizing CPE grants for reinforcing the quality system.
- Improving the standards of teaching and learning.
- Promoting academic research by utilizing the Research Centre of the college.
- Spreading Gandhian Philosophy in the region through the Gandhian Studies Centre of the college.
- Improving communication and computer skills-a perennial need of the youth
- Inculcating value consciousness through personality development.

- Establishing a Skill Development Centre in tune with the National Skill Development Policy.
- Increasing campus placements.
- Introducing a Diploma course in Medical Lab Technology by utilizing the Biotechnology and Microbiology labs.

Teaching and learning:

The teaching-learning process is facilitated through qualified, trained and experienced faculty. At the degree level, the Board of Studies of each department designs the syllabus which is implemented after being ratified by the College Academic Council. At the PG level, the Andhra university syllabus is adopted.

The time-table for teaching work is prepared by the Heads of Departments. The faculty members prepare teaching plans and adopt ICT and interactive methods of teaching. In every department, each teacher is assigned with a group of 10 to 20 students. S/he conducts periodic counselling to the students and encourages them towards quality learning.

In the evaluation process, two mid examinations are conducted in each semester apart from the semester- end examinations.

Guest lectures are arranged in all departments by inviting experts and professors from prominent institutions, universities and industry. Students are encouraged to participate in the intra and inter- college seminars, academic competitions and extra-curricular activities. In all P.G. courses, experiential learning is given high priority by including project work and field training. Student feedbacks are collected; analyzed and appropriate measures are initiated accordingly by the Academic Council.

Research and development:

The College encourages all the departments to engage in research activity at both UG and PG levels. A Research Committee is constituted under the chairmanship of the Principal which reviews the research process of the faculty members and offers suggestions. The UGC sponsored Faculty Improvement Programme (FIP) is fully utilized, as many faculty members are pursuing Ph.D. and M.Phil. degrees under this scheme in every Plan period.

A research centre has been granted to the P.G. Departments of Public Administration and Management Studies (MBA) by the Andhra University.

Community engagement:

Sri Y.N. College has set up a Community Service Centre in the campus, and appointed one faculty member as the Coordinator. The

College has adopted three backward areas of the Narsapur town namely Ponnappalli, Kotavaddapalem and Nandamuri colony. It distributes uniform cloth, books and other stationery items to the school children in these areas. School dropouts are motivated to rejoin schools. Personality Development Training programs are conducted for the students. The destitute women of these areas are given training in tailoring and embroidery through the vocational training programme of the Centre, "Swayamkrushi". Two women teachers are specially appointed for this purpose. After offering training for six months, sewing machines are donated to these women. This is a regular practice of the Centre. Apart from this, Blood Donation Camps, Medical Camps and Legal Awareness Programs for women are organized. During natural calamities, essential commodities are distributed to the victims.

Human resource planning and development:

The College Management takes measures to fill in all vacancies as and when created in both teaching and non-teaching categories through the Selection Committee of the College. Faculty members are trained through refresher courses, orientation programmes, seminars and workshops conducted by the Andhra and other Universities. All necessary support is extended by the Management for empowering employees in the college.

Industry interaction:

The College, through its Career Guidance and Placement Cell, developed rapport with the industry. Several companies like Infosys, Reddy Labs, HDFC bank, Sri Ram General Insurance etc., conduct campus interviews and offer placements to students. The Students take up project works in business and service organisations. Industrial tours are organized for MBA students every year. Executives from the industry are invited for conducting workshops and delivering guest lectures.

Internationalisation:

The College encourages the faculty members to participate in the International seminars and conferences. International editions and journals are bought in good number in the UG and PG libraries. International experts are invited to the college to interact and share their experience with the students.

6.2.2 The internal organizational structure of the College for decision making processes and their effectiveness:

The College has a well-defined organization structure for its academic and administrative decision making process.

1. The Governing Body, headed by the Secretary & Correspondent, is the highest decision making body in the college.
2. The Governing Body constitutes several sub committees like Planning & Development Committee, Building Committee, Finance Committee, Academic Audit Committee, Selection Committee and so on, for effective decision making.
3. The Principal is the academic Head of the College who supervises teaching and non-teaching staff. He acts as a liaison between the Governing body and staff.
4. The Academic council, IQAC, Board of Studies, Examination Cell, Placement Cell, Library, Sports , Grievance Redressal Cell and all other wings work under the direction of the Principal. The Vice - Principal assists the Principal in all academic and administrative works. The P.G. Courses are monitored by the Director of P.G. Courses.

The Secretary & Correspondent takes all decisions related to the College policy and strategy in concurrence with the Executive Council. The Heads of the departments look after the departmental administration. The Boards of Studies of the departments formulate academic activities and design the curriculum. The Controller of Examinations takes decisions regarding the conduct of examinations, evaluation, and declaration of results.

6.2.3 The number of planned proposals initiated /implemented, during the last four years:

Several plans for academic and infrastructural development have been made and implemented in the last four years.

- As part of ‘Power Conservation Programme’, the College has installed Solar Power Systems at various places in the campus in 2011-12 and also a separate Electrical Transformer has been installed for the College.
- A plan for expanding the MBA Course was developed in 2011-12. Subsequently a new floor has been constructed in the MBA block, a big Computer lab has been developed with 120 systems. The intake capacity of the MBA Course has been increased from 60 to 120 by adding a new section with the prior approval of the AICTE.
- A plan was made for introducing a Research Centre in the MBA department in 2012 – 13 and efforts have been made subsequently. The Andhra University granted Research Centre to the MBA department in 2014.
- Three new courses were introduced at the UG level during the last four years, viz., BA with History, Economics and Geography; BSc with Chemistry, Biotechnology and Microbiology; and one course at the PG level, MSc. Organic Chemistry.
- As part of the Curriculum Development Plan, 13 Certificate Courses and 10 Add on Courses were introduced in all the departments at the UG level in the 2014–15 academic year. (List given in 1.1.4)
- Internet broad-band 10mbps Wi-Fi facility is provided in the college, giving access to all students and the faculty members.
- A uniform dress code has been implemented for all students at the degree level since 2011- 12.
- The College Management made efforts to start a D.Ed. Course in the college and obtained permission for the course from 2015- 16 academic year.
- As part of the Community Service Programme of the College, a mineral water plant of 1000 Litres/hr has been installed at Kotavaddapalem, a slum area, by spending an amount of Rs. 6.5 lakh of which 4.5lakh rupees was allocated from the UGC-CPE Grants. The balance amount of Rs. 2 lakh was spent from the College Management Fund.

6.2.4 Quality policy of the College-its design, deployment and review:

The College has a formally stated quality policy. The Internal Quality Assurance Cell (IQAC) has designed a quality policy for “imparting value driven education that enhances the employability skills of the students and develops world class professionals with high knowledge and commitment”.

- To achieve excellence in teaching, research, consultancy and extension
- To impart value based education
- To improve the skill set of the students for employment/self employment.
- To promote research aptitude among faculty and students
- To develop state of the art infrastructure
- To equip the students with global competencies
- To develop the overall personality of the students

The Internal Quality Assurance Cell (IQAC), which strives to imbibe quality in the academic programmes, has been constituted with 11 members under the chairmanship of the Principal. The Secretary & Correspondent of the College is the Ex-Officio Chairman.

The Secretary & Correspondent of the College conducts periodic review meetings with the Principal, IQAC Coordinator and Heads of the departments, to monitor the effective functioning of the departments. The IQAC conducts internal academic audit once in a year to identify the non-confirmative issues pertaining to processes and procedures, and initiates corrective actions.

6.2.5 Mechanism for ensuring that grievances / complaints are promptly attended to and resolved effectively:

The College has a structured mechanism which ensures that the grievances or complaints of the students are promptly resolved.

The Grievance Redressal Cell has been functioning in the College since 2003. There are nine members in the Cell. The Principal, Vice-Principal and the Cell Coordinator are the standing members. Other members, who change every year, include two faculty members and four students from both UG and PG courses. The Cell meets at regular intervals and discusses the complaints lodged by the students. To resolve different kinds of grievances, the Cell works in association with the Women Empowerment Cell, The NCC, Anti Ragging Committee and the Hostel Wardens. Necessary actions are initiated.

6.2.6 Mechanism for analyzing student feedback on institutional performance- institutional response:

The student feedback is obtained at the end of every year through a structured questionnaire containing 20 questions. The questions focus on the quality of teaching, syllabus coverage and the overall opinion of students on the performance of teachers and the College as a whole.

This practice has been in vogue for a decade. Students readily respond to the questionnaires without any hesitation. Feedback forms are analyzed by the Heads of the Departments and forwarded to the Principal. Appropriate measures are initiated.

6.2.7 Help rendered by the affiliating University to the College, to identify the developmental needs:

In general, the affiliating university acts as the parent to the College in all aspects. It supports the initiatives of the College by providing expert guidance. It facilitates the process of obtaining the U.G.C grants. Recently it granted affiliation to the newly started B.Com Vocational Course. It appoints its representatives as members of the College Governing Body, the Academic Council and the Board of Studies. It supplies the basic syllabus for all the academic departments which is improved and incorporated by the college in the autonomous structure. It organises Orientation and Refresher Courses through its Academic Staff College, to improve the competencies of the faculty. Andhra University has granted a Research Centre to two P.G. Courses thus facilitating research activity in the College. The university extends collaborative support in conducting the UGC sponsored seminars.

6.2.8 Benefit received from the College Development Council (CDC) of the affiliating university:

The affiliating Adikavi Nannaya University has a College Development Council. It serves as an academic guide to the College system and ensures interaction between the University and the College. It ratifies the appointments of the faculty members. The CDC grants affiliation to the existing and new courses and issues original Degree Certificates to the students. It provides guidelines and suggestions for proper utilisation of the UGC funds. All the files of the College are processed through the CDC of the University.

6.2.9 Feedback from non-teaching, teaching, parents and alumni on the functioning and its usage:

The College has a formal system to obtain feedback from all its stake holders.

- a) The feedback from the teaching faculty members is obtained at the departmental annual review meetings. The Management incorporates important suggestions of the teaching and non-teaching staff in its decisions.
- b) The office Superintendent, the Librarian, the Physical Director do serve as the important sources of verbal information and feedback to the Management on the functioning of the College and the utilization of its services.
- c) Feedback is also obtained from the parents and the alumni in the annual meetings. Constructive criticism is invited and the effective suggestions are duly implemented. The alumni, who are on the Board of studies, give their feedback on the curriculum, and make suggestions for improvement.
- d) In addition, the College General Body meeting which takes place in the month of March every year is an important platform for all the stake holders to express their views and

give feedback on the functioning of the College. The Management duly respects all the suggestions and considers them for implementation.

6.2.10 Encouraging autonomy to the academic departments and ensuring accountability:

The College Management believes in a democratic philosophy, therefore it grants operational autonomy to all the departments. All academic departments are given freedom to frame their syllabi and time-tables. The faculty is given full discretion in setting question papers, evaluating and awarding marks of all internal exams. The Departments are given grants to buy books for the department libraries. The department Heads are authorized to arrange guest lectures with external faculty and take students on study tours.

The Examination Cell at the Degree level is an autonomous body. It is given complete autonomy for scheduling examinations, sending the scripts to different colleges for evaluation, declaring results and so on.

The Management ensures that all the departments utilise the autonomy extended to them effectively, through regular reviews and meetings.

6.2.11 Conducting performance auditing of its various departments:

The College has the practice of conducting Performance Audit of all the departments at the end of every academic year. Two senior members of the Governing body along with the Principal and the IQAC coordinator conduct the Performance Audit of the teaching and non-teaching departments of the College.

6.3 Faculty Empowerment Strategies

6.3.1 Efforts made by the College to enhance the professional development of teaching and non teaching staff:

The College Management facilitates the faculty members to avail themselves of all opportunities intended to enhance their professional development. It deputs them to universities to pursue research under UGC FDP. It sends them to Refresher Courses and Orientation Programmes conducted by the Academic Staff Colleges of various Universities, and seminars, conferences, symposia and workshops organised by various academic institutions. In addition, the Management also arranges motivation lectures for teaching and non-teaching staff by inviting professionals as Resource Persons.

6.3.2 The outcome of the review of the Performance Appraisal Reports-major decisions:

The Internal Quality Assurance Cell (IQAC) circulates self-appraisal forms designed by the UGC to all the faculty members of the College. Based on the filled in Self- appraisal forms, the faculty members'

performance is assessed against the standards set by the IQAC. The performance of the non-teaching staff is also assessed, based on the fixed criteria.

The outstanding performers are honoured by way of appreciation and assigned with important positions in various academic and administrative activities of the College.

The faculty members who avail minimum days of casual leave are given cash incentives.

The poor performers among the teaching and non-teaching staff are counselled by the Management. The members are reprimanded and even punished in case of exceptional deviations.

6.3.3 Welfare schemes available for teaching and non teaching staff:

- All the aided staff members are covered under the state Government Pension as well as Gratuity schemes.
- Group Insurance facility is extended to all aided and unaided faculty.
- EPF scheme is implemented for all unaided staff which ensures pension to them after retirement.
- The Management provides medical assistance to the unaided staff.
- Unaided women employees are given three months paid maternity leave.
- Deceased employees' wards are provided with jobs on compassionate grounds.

While 100 per cent of the staff availed the first three schemes, 10 per cent availed medical assistance and 5 per cent of women staff availed maternity leave.

6.3.4 Measures taken by the College for attracting and retaining eminent faculty:

- The College has established a fair recruitment and selection system for recruiting faculty.
- Congenial working atmosphere and participative culture are created within the College.
- Salary structure is fairly designed and salaries are paid promptly. Special incentives are offered while recruiting eminent faculty.
- The academic achievements of the faculty are duly recognized and rewarded by way of giving cash incentives and academic promotions.

6.3.5 Gender audit- a few salient findings:

The College Management instituted a Women Empowerment Cell in the College, with women faculty members. The Cell looks into the gender issues with a special attention on the girl students. Several women protection and awareness programmes are organised by the Cell every year and an amount of Rs. 2 lakh which is granted by the UGC is spent every year on such programmes.

The gender audit revealed that the female student enrolment in the College is on the constant rise in recent years. The female students constitute 44 per cent of the total enrolment. In almost all the departments, girl students are securing top ranks. Even in the Campus placements, girl students are dominating. Among the teaching faculty, women occupy 27 per cent.

6.3.6 Gender sensitization programs for the staff:

The Women Empowerment Cell of the College conducts gender sensitization programs for the staff and students, every year. The International Women's Day is celebrated on 8th March with a special focus on this dimension. The Cell conducts programs on several issues like sexual harassment, domestic violence and self defence by inviting renowned women from the Judiciary and the Police Departments.

A UGC sponsored three-day workshop on SAM- (Sensitisation, Awareness and Motivation of Women) was organised by the Women Empowerment Cell in July, 2011 in which the women faculty members were trained by external resource persons.

A two-day program on the "The Role of Women in Theatrical Literature" was jointly organised by the Women Empowerment Cell and Women Writers' Forum, Andhra Pradesh on the eve of the first anniversary of the Women Writers' Forum on 25-26th January, 2011.

An awareness program on 'Pre-natal and Post- natal care of Women' and 'female foeticide and infanticide' was organised in 2012.





6.3.7 Impact of the University's UGC-Academic Staff College Programmes in enhancing competencies of the College faculty:

The UGC - Academic Staff College programmes did help in enriching the competencies of the faculty members which in turn enhanced the teaching quality. Thus, the refresher courses conducted by the Administrative Staff College have been of immense use to the faculty members.

6.4 Financial Management and Resource Mobilization

6.4.1 The institutional mechanism to monitor effective and efficient use of financial resources:

The Governing Body of the College is the highest authority which monitors the financial resources. It constitutes a sub-committee viz., Finance Committee with Secretary and Correspondent as the Chairman and five Governing Body members. The Finance Committee screens all proposals of financial expenditure submitted by the HODs through the Principal and forwards them to the Governing Body for approval. The Treasurer of the College holds the cheque issuing authority under the direction of the Secretary & Correspondent.

The Principal is authorized to spend the UGC funds on various aspects of College development which are again monitored by the Governing Body. The annual income and expenditure report is thoroughly reviewed by the Governing body and the same is submitted, by the Secretary and Correspondent to the General Body, in the annual General Body meeting.

6.4.2 Mechanism for internal and external audit:

The College has a system of conducting internal audit once in a year. Sri P. Suresh ICWA, CA is the internal auditor for the College. All the

financial transactions of the College are audited by the internal auditor and deficiencies are identified and rectified.

It being a private aided college, an external audit is conducted by the Office of the Commissionerate of Collegiate Education, Hyderabad.

6.4.3 The audited income and expenditure statements in the previous four years will be submitted to the Peer team during the visit.

6.4.4 Audit of accounts:

The accounts of the College are audited internally every year, by a certified Chartered Accountant. However, the external audit which is conducted by the Office of the Commissionerate of Collegiate Education did not take place after 2009. There were no major audit objections in the last audit.

6.4.5 Efforts taken by the College for resource mobilization:

The Management has been making sincere efforts to increase the financial resources of the College.

- The Management motivated the faculty and prepared the College to attain the Autonomous status, which in turn, enabled the College in obtaining Rs. 20 lakhs as Autonomous Grant from the UGC every year.
- Similarly, the Management made strenuous efforts to obtain CPE status to the College which in turn was able to fetch more than Rs. 2,00,00,000 CPE grants from the UGC so far, in the 11th and 12th Plans.
- In addition, the efforts of the Management in implementing various schemes of the UGC have resulted in receiving funds to an amount of Rs. 1,20,00,000 in the past five years.
- Apart from the UGC, the Management was able to obtain funds from the MP LADS and other philanthropists.

6.4.6 Corpus Fund:

The College has a Corpus Fund for the UG and P.G. Courses. It is maintained as per the directives of the office of the Commissionerate of Collegiate Education, Andhra Pradesh. The total Corpus Fund for the UG courses is Rs. 25, 50,000 and the PG courses is Rs. 51,87,301 as on date.

6.5 Internal Quality Assurance System:

6.5.1 Academic audit of the departments:

The College has a mechanism for conducting Academic Audit internally. The Governing body members visit all the departments with a structured questionnaire and check all the files of every department.

Recently, the Commissionerate of Collegiate Education of the Government of Andhra Pradesh introduced an External Academic Audit System, wherein a few faculty members from each aided college are trained initially and sent to different colleges for conducting academic audit. Thus, in our college, academic audit is conducted at the end of every year by the external college faculty. This has reinforced the existing standardization process of the college systems and practices. In this process our faculty members also have been appointed as academic audit members for other colleges.

Seven faculty members were appointed by the Commissioner of Collegiate Education Government of Andhra Pradesh, Hyderabad as Academic Advisors to conduct Academic Audit at various colleges in the A.P. State.

6.5.2 Specific measures taken by the College to improve teaching, learning and evaluation, basing on the recommendations of Academic Audit:

To improve the teaching, learning and evaluation system, the College has been constantly upgrading the ICT wherein the E-learning process has been adopted and E- Class rooms are provided for the purpose. Free Internet accessibility is provided through 10mbps Wi -Fi in the entire College. The students have access to e-journals and e-books in the UG and PG libraries through DELNET. LCD facility is provided in the e-class rooms. The students are shown the latest video lessons on various topics of relevance. PPT method is integrated with the regular teaching process. Students are given assignments on the topics of social importance like power conservation, Swachh Bharat etc. They are encouraged to give subject seminars and participate in the inter-college competitions, like quiz programs, poster presentations, paper presentations debates, elocutions etc. Student performance in seminars and assignments is given weightage in awarding internal marks. The Grade Credit system is being implemented in awarding marks.

6.5.3 Central body within the College to continuously review the teaching learning process, its structure, methodologies of operations and outcome:

1. The Internal Quality Assurance Cell, headed by the Secretary & Correspondent (Ex-Officio Chairman) and the Principal (Chairman), takes up the responsibility for reviewing the teaching and learning process. The IQAC sets the academic

objectives for the college at the beginning of every year and ensures the proper accomplishment of them through the Academic Council and the Teaching Departments. The Secretary & Correspondent of the College conducts periodic review meetings with the Principal, IQAC Coordinator and Heads of the departments to monitor the effective functioning of the departments. The IQAC conducts internal academic audit at the end of every year and reviews the performance of the departments.

2. The Academic Council, in compliance with the objectives set by the IQAC, develops an academic calendar every year and disseminates it to all the faculty members and students through a printed Hand Book. The Academic Council ensures that the faculty members maintain teaching plans and diaries.
3. The Head of every department, as the Chairman of the Board of Studies, coordinates the classroom instruction activity of the members, performance of individual members and checks their diaries every month.
4. The Principal and the Director convene department meetings once in every semester and review the performance of the faculty members at the Degree and P.G.levels respectively.
5. Results review meetings are held by the Governing Body at the end of every academic year. The Departments with average performance are advised to take up remedial classes.
6. The Principal implements the MBWA- Management By Walking Around in the campus to monitor the teaching-learning process. Basing on the observation, necessary suggestions are given to the faculty members for improving or modifying the style of teaching, methodology and the knowledge dissemination.
7. The constant review of the teaching and learning process by the IQAC has resulted in improving the academic standards, results and the employability of the students.

6.5.4 Contribution of the IQAC in institutionalizing quality assurance strategies and processes:

The quality policy that is adopted by the IQAC has brought a complete transformation in the academic environment of the College. Several good practices that were initiated by the IQAC have got internalized and institutionalized. Organizing guest lectures and seminars has become a part of the curriculum of all departments. Several certificate courses and Add-on courses are offered to increase the skill set of the students. The Career Guidance and Placement Cell is striving for increasing the student communication and employability skills. The College has become a Research Centre in the P.G. Public Administration and MBA departments. Community Service Programmes are organised on a regular basis.

6.5.5 External members on IQAC-- significant contribution made by such members:

Of the 11 members of the IQAC, one member is external i.e., the Principal of BGBS Women's College, Narsapur. Two members are the alumni-cum-faculty. The External member has been taking keen interest in all the deliberations of IQAC meetings and making valuable suggestions for improving academic quality in teaching.

6.5.6 Study by IQAC on the incremental academic growth of students from disadvantaged sections of society:

The College focuses special attention on the students coming from the disadvantaged sections of society viz., SC, ST, & OBC. It is found that the enrolment of students from these sections of the society is on the constant rise. The College provides library books to these students from the SC, ST Book Bank scheme. The academic performance of the students from these sections of the society is found to be good. Scholarships and fee concessions are extended to them. Special coaching is given to these students to appear for competitive examinations through the Career Guidance and Placement Cell. Remedial classes are conducted by the College for the average performers to improve their academic standards.

6.5.7 Policies for the periodic review of administrative and academic departments, subject areas and research centres:

The College Governing Body designed several policies for the smooth governance of the College and for the periodic review of administrative and academic departments. They are:

- The Quality Assurance Policy, which ensures the prevalence of a good quality culture, is implemented through IQAC.
- The Academic Policy, which promotes the maintenance of good academic standards, is executed through Academic Council and BOS.
- The Administrative Policy ensures the smooth administration of the College coordinates the activities of the office staff.
- The Finance Policy, which focuses on a transparent financial administration, is implemented by the Finance Committee of the College.
- The Recruitment Policy lays rules for the induction of efficient staff and is executed by the College Governing Body.
- The Research Policy aims at promoting the academic research in the College.

CRITERIA VII: INNOVATION AND BEST PRACTICES

7.1. Environment Consciousness

It is a great fortune that the College is situated in a town surrounded by vast stretches of paddy fields, coconut and mango groves. Having no industries in the vicinity, it is pollution free. The College has a lush green campus spread over 14 acres, with age old banyan trees on either side of the 300 metre avenue leading to the administrative building. Being situated on the banks of the river Vasishta Godavari, the soil of the campus is a mixture of sandy and alluvial soils best suited for growing various plants. There are above a hundred trees to give shade, different varieties of ornamental plants, lawns, a botanical garden with 130 species of plants, which include around 100 species of medicinal plants nurtured with care under a shady net. These medicinal plants include a few rare species like *Gloriosa superba*, one of the endangered species and *Tinospora cordifolia*; important species like *Andrographis paniculata*, *Pavetta indica* and *Gymnema sylvestres*. Students are made aware of their advantages through a Certificate Course. The local public is also made aware of the advantages of these plants to use them as home remedies, whenever there is an opportunity. The department of Botany encourages the public to grow them in their gardens, by giving them saplings of these useful species. A board displayed at the entrance of the botanical garden, lists the various species of medicinal plants grown in the garden, and their uses.

7.1.1 Green Audit of the Campus:

The College conducts Green Audit through a Committee constituted for the purpose, which has the Principal as the Chairman, the faculty members of the Botany Department, the NSS Co ordinators and the student volunteers as members. The Committee ensures that a clean and green campus is sustained through nurturing the plants in the campus, planting new saplings, recycling the organic wastes and maintaining a plastic free campus. Further, it surveys the flora of the campus from time to time and names and numbers each of them.

7.1.2 Initiatives taken by the College to make the campus eco-friendly:

Energy conservation

The use of CFLs and LED bulbs has been increased to reduce power consumption. LCD monitors are used instead of CRT monitors in the computer labs and administrative offices. The street lights inside the campus are fitted with solar energy. The water heaters in the hostels are also operated with solar power.

Most of the College functions are conducted in the three open air theatres available in the campus instead of the seminar halls and the auditorium to conserve energy.

Use of renewable energy

- Solar power is the major renewable energy source that the College makes use of in its administrative blocks, hostels and street lights.
- All the organic waste is used to make compost, to be used as natural manure for the plants in the campus

Water Harvesting:

The College **harvests rain water** by channelizing it to sink into the natural depressions in the campus at a few points, while the used water from the labs is neutralized and allowed to sink in separate pits dug for the purpose. On the whole, the College ensures that water is not wasted through the municipal drains.

Efforts for Carbon neutrality:

- The College encourages 'cycle to work' for maintaining good health.
- The College Management is encouraging the faculty to buy bicycles, to minimize the fuel consumption and to reduce carbon emissions in view of global warming, by giving a cash incentive of Rs.1000/- to each.
- The use of air conditioners and refrigerators is restricted to reduce the greenhouse gases along with CO₂.
- The campus has a number of huge trees and greenery to check the CO₂ emissions and other green house gases, thus maintaining the carbon neutrality.

Plantation

The Green Audit Committee of the College ensures that every year new variety of plants are added to the existing ones. There is a full time gardener to take care of the gardens.

Hazardous waste management

- The College takes all measures to handle hazardous waste.
- Water from laboratories is effectively discharged after neutralizing it chemically and biologically.
- Damaged glassware and chemicals are carefully disposed.
- The College is maintained plastic free.

e-waste management

- The e-waste is disposed by calling tenders from the vendors who use it for recycling. Necessary steps are taken for speedy disposal.

- Old computers are used to impart practical oriented training to vocational course students learning hardware.

“Environmental Studies” is taught as a regular subject both at the UG and PG levels. Hence, awareness programmes on eco-friendly environment, energy conservation, plantation, environment protection act, advantages of planting trees and aesthetic sense of nature, etc., are conducted from time to time, for the students and the faculty.

7.2. Innovations

7.2.1 Details of innovations introduced during the last four years which have created a positive impact on the functioning of the College:

Morning Prayer: The College commences its functioning at the stroke of 9 AM with the playing of national prayer song ‘Vandematharam’.

Fee Concessions to merit students: Merit students are given special concession in the tuition fee, to encourage academic excellence.

Braille books for visually challenged students: The visually challenged students are provided with Braille books.

Smart Campus: Three Smart Boards are installed in the e-class rooms and the Conference hall as part of ICT usage of teaching and learning. The College provides Wi-Fi facility to all its students and faculty in the campus and hostels.

Value Added Courses: To increase the skill set of the students for employability, 10 Value based Add on Courses have been introduced in the curriculum.

Free Career Guidance and Personality Development: All the students are given career orientation and guidance in personality development.

Communication skills and computer skills to all the students: Communication skills and computer skills are imparted to all the students.

Computerized pre and post examination processing: ‘A computer section has been established in the examination section to facilitate efficient and speedy processing of examination schedules and announcement of results. ‘Oracle 9i’ software has been installed to generate all the documents right from the examination application form to the semester wise grade sheet.

Medicinal plants and mangrove plants: The College grows medicinal plants and mangrove plants in its botanical garden.

College Website: The admission application forms, examination results and all the latest information about the College are kept in the College website which is updated constantly.

Students Handbook: All the students are issued a printed hand book in the beginning of every academic year which contains the details of the academic schedules, scholarships, support services, credits and academic calendar.

College News Letter: The College publishes a half yearly News Letter, *Reflections*, which records all the activities and achievements of the College in each semester including curricular, co curricular, extra curricular and extension activities.

College Magazine: The College brings out the College magazine at the end of every academic year, which cover the Principal's Annual Report, reports of different support services, merit lists with photographs of the students, articles, poems and pieces of art, by students and faculty.

College Annual Report: The College Management publishes its annual report at the end of the financial year, which includes the audited income and expenditure statements of the College.

Felicitation of teachers: The College felicitates five faculty members every year on the Teachers' Day, to reinforce their academic zeal.



Felicitation to HOD of Sanskrit Dr. V Ramalingam on the eve of Teachers Day



Felicitation to former HOD of Telugu Sri K Venkatacharyulu on the eve of PG Silver Jubilee



Self appraisal by faculty members: One of the innovative practices is 'self appraisal' by faculty members wherein the faculty members evaluate themselves through a structured format.

Marks for attendance: To improve attendance, the College allots a maximum of five marks out of 25 in each subject in the internal exams in every semester. Five marks are awarded for students who put in 90% and above attendance; four marks for 85-89%, three marks for 80-84%, two marks for 75-79% and one mark for 70-74% .

Extra Credits: 10 extra credits are awarded to the student at the end of the three year UG Degree course for co-curricular and extra-curricular achievements. (Details in 2.5.2.)

Self defence training for girl students: The College through its Women Empowerment Cell gives self defence training for girl students.

Leave encashment incentive to Un-aided faculty members: In acknowledgement of the regular attendance to the duty by the staff, by forgoing their casual leave, the Management rewards them by leave encashment facility. This incentive has fetched good results.

Academic achievement incentive for the faculty: To motivate the faculty members to achieve academic advancement, the Management gives extra increments to those who achieve research degrees, qualify in State and National Eligibility Tests, and publish papers.

Free Medical Check up for students: The College has made it mandatory for all the students to undergo a free medical check up organized by the Management in the Campus.

Management by committees: All the major activities are monitored by different sub committees constituted by the Governing Body, like Planning and Development Committee, Finance Committee, Building Committee, Selection Committee, Sports Committee, Library Committee, Academic Audit Committee and so on.

Auditorium and seminar halls for spiritual, and cultural activities: The College provides the auditorium and the seminar halls to the public free of cost, to conduct spiritual, literary and cultural activities. The College gives due importance to all the activities conducted by the Ramakrishna Mission.

Walking track for public: The College throws open its 480 mt. walking track to the walkers of the town, beyond the College hours.

7.3. Best Practices:

7.3.1. Details of two best practices which have contributed to better academic and administrative functioning of the College.

Best Practice-1

1. Title of the Practice

PROMOTING VALUE CONSCIOUSNESS THROUGH YOGA

2. Objectives of the Practice

- To awaken the intellectual ability in students
- To develop inclination for learning ethical values in students
- To imbibe ethical values in them
- To make students behave ethically through workshops
- To give training in yoga practice (exercises)
- To teach health principles to students
- To make students know the relation between yoga, health and ethical behavior

3. The Context

The growth and development of a nation depends on knowledgeable, competent, committed and value-driven youth. The education system that is responsible for nurturing vibrant youth needs to focus not only on imparting external knowledge and skills but also on awakening their inner strength and spiritual dimension/consciousness. The curriculum and syllabi offered by the educational institutions are mostly focusing

on external knowledge and sufficient provision has not been created for value orientation. Everyone can see that the present generation of students is missing the very purpose of education. As Swami Vivekananda said, “The purpose of education is the manifestation of the perfection that is already in man”. Also he stated that the purpose of education is “the concentration of the mind, not simply the collection of facts”.

It is high time that the students need to be guided to realize their inner self/strength. **Yoga**, the ancient practice of the Indian culture, is well known for its potential strength to develop perfect personalities. Hence the College Management has taken an initiative to include ‘yoga’ in the College curriculum.

4. The Practice

The College has started a Yoga and Health Centre in the campus in 2003. A senior faculty member, trained in yoga, has been appointed as the Coordinator. The Yoga Centre offers a short duration, 15 days Certificate Course in ‘Yoga’. The course is offered in the evening from 4 to 5 PM. A maximum of 30 students are admitted in each batch. Throughout the year, barring examination period, the course is offered. Students are admitted for a nominal fee of Rs. 50/-.

The Coordinator offers training in physical fitness exercises, suryanamaskaras, yoga asanas, pranayama and meditation. In the first 30 minutes, moral principles and ashtanga yoga are taught. Students are made to realize their innate strengths through this blend of theory and practice. An examination is conducted to the participants, at the end of the Course, and certificates are issued to them. It is ensured by the Principal and the Yoga Coordinator that a majority of the students are exposed to yoga training during their study period. In addition to this, Spiritual Masters from different places are invited to deliver discourses and conduct workshops to the students every year.

The Yoga Centre works in close association with the Ramakrishna Seva Samithi of Narsapur. This has facilitated the mutual exchange programmes between the College and the Math. Students of the College participate in the competitions and workshops conducted by the Ramakrishna Math outside the campus. In turn Swamiji’s from the Math visit the College to enlighten the students through their discourses.

The College has a UGC sponsored Gandhian Studies Centre which promotes Gandhian philosophy by offering a Certificate Course. Eminent personalities and Gandhians are invited to the College, to preach Gandhian philosophy.

The Yoga and Health Centre and the Gandhian Studies Centre together, are able to develop value consciousness in the students.



Students in Yoga training

1. Evidence of Success

The practice has yielded very good results. There has been a tremendous response from the students. The fact that the Course has been running year after year without any break since its inception, is the evidence of its success.

It is not an exaggeration to say that the students of the College are hale and healthy, disciplined and more immune to diseases, which can be attributed to the Yoga and Health Centre of the College.

The success of the practice has also been evident by the increasing percent of student attendance, zero percent ragging and enthusiastic participation of students in all the community service activities.

2. Problems Encountered and Resources Required:

Initially there was resistance from the students owing to lack of awareness in the benefits of the practice, and the wrong notions that it is a religious practice, and those of mendicants and sadhus, hence an unnecessary physical strain and waste of their valuable time. But once a few batches got trained in the course, it gained popularity.

The College allocates sufficient funds to the Centre through UGC CPE grants. Beyond that the Centre has not encountered any problems so far.

Best Practice-2

1. Title of the Practice

NURTURING GREEN CAMPUS-AN ECO FRIENDLY INITIATIVE

2. Objectives of the Practice

- 1) To create a pollution free and healthy campus by nurturing greenery.
- 2) To grow ornamental plants to enhance the ambience and beauty of the campus.
- 3) To grow a variety of species in the botanical garden for practical teaching and herbarium.
- 4) To grow medicinal plants to create awareness among students and public about their use as home remedies.
- 5) To encourage the public to grow medicinal plants in their gardens.
- 6) To grow mangrove plants in the College botanical garden for demonstration to the students.
- 7) To maintain Carbon neutrality in the campus.
- 8) To minimize the temperature in the campus for making the weather more congenial for learning.
- 9) To generate income to the College by growing coconut trees mango and sapota trees.
- 10) To create awareness of conserving eco friendly and medicinal plants among the students and the public.

3. The Context:

Although the College is right on the banks of the river Vasista, the general climate is sultry and hot since it is in the Coastal area of Andhra Pradesh. Hence trees like banyan, peepal and neem were planted in the avenue of the campus, by the visionary founders of the College decades ago, for the benefit of the future generations. Now these trees have grown to a giant size giving shade, reducing carbon dioxide and minimizing the temperature.

The College has a spacious campus with an imposing 300 year old Dutch Building (the heritage building of the College), facing the main gate of the College. There are a number of blocks for different courses and libraries. There is a lot of vacant space around each block, which has required greening, to maintain Carbon neutrality as well as enhancing the beauty of the Campus.

In the wake of the side effects of the allopathic medicines, the Management has mooted the idea of growing some medicinal plants in the botanical garden, to create awareness among the students and the public of the town about the use of herbs in curing common ailments

like diabetes, blood pressure, hair fall, jaundice, insect bites, kidney stones, cough and cold, skin problems and even cancer. The idea has borne fruit, and the College now has a significant number of medicinal plants.

As the department of Botany has had the reputation of having an excellent laboratory and herbariums preserved since the 1950's, it has taken the challenge of growing mangrove plants in the garden to sustain its uniqueness.

Since funds are required for the upkeep of the entire green campus, it has become necessary to generate income through Coconut, mango, papaya and sapota trees.

The College thus ensures that the lush green campus in all the seasons gives a pleasant feeling to its students and staff and all the visitors to the campus.

1. The Practice

As the College grew in size adding new blocks for new courses, it has constantly been adding to the number of plants in the campus. Every block is surrounded by trees; every path leading to the different blocks has trees on either side. These include teak, rose wood, flame of the forest, neem, pongamia pinnata, jamoon, mango coconut etc. About sixty coconut trees are grown all along the border of the campus.

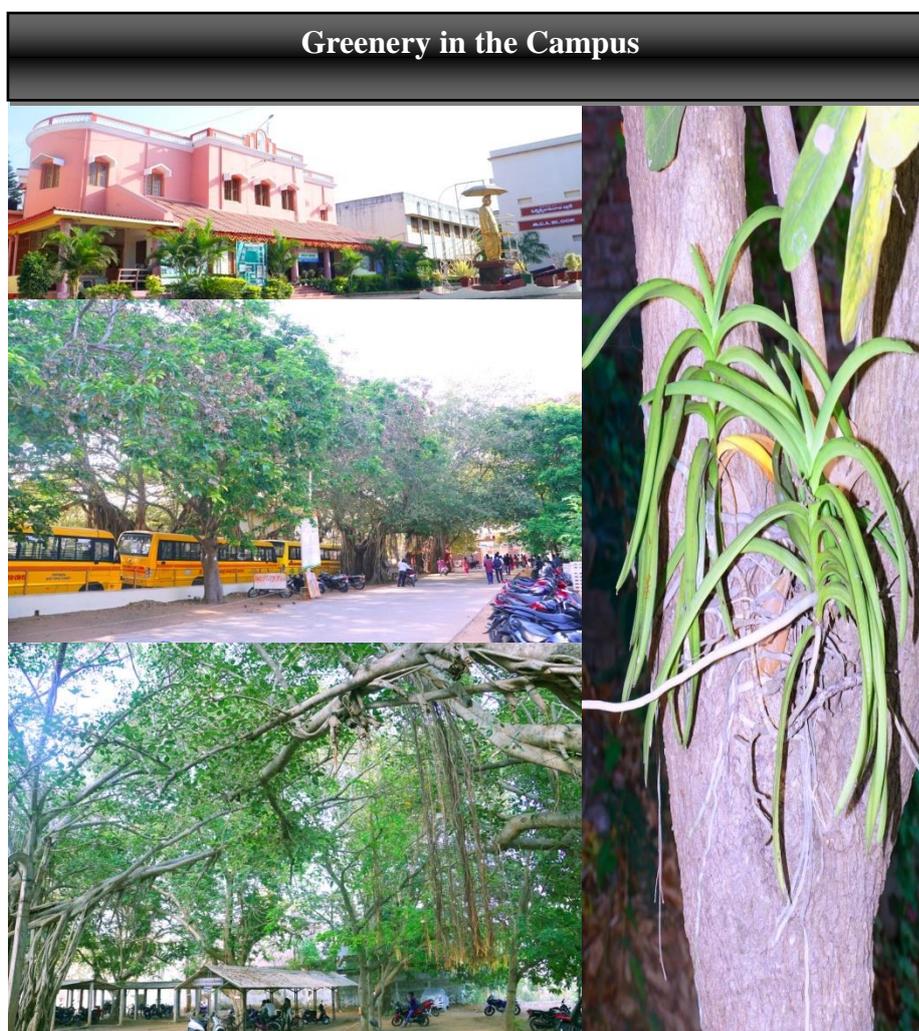
The Campus is maintained lush green in all the seasons. There are large shady trees all over the Campus and ornamental plants that enhance the beauty of the campus. The unique feature of the Campus is its rich botanical garden with a variety of species of plants—xerophytes, hydrophytes, mangrove plants and medicinal plants. Around 130 species of medicinal plants have been procured from different sources like the nurseries of Kadiyapu Lanka of East Godavari Dist., Rajahmundry Forest Department, Swaminathan Foundation, Machilipatnam, Antharvedi and Chinamynavani Lanka. The collection ranges from common plants to rare ones, which include species like *Emblica officinalis*, *Terminalia chebula*, *Terminalia bellarica*, popularly called triphala for common ailments like gastritis, constipation and blood impurities; *ocimum sativa*, and *ocimum sanctum* for cold and flu, *Ocimum basilicum* as a coolant, *Centella asiatica* for rejuvenating the nerves and increasing memory power; *pergularia daemia* and *Tridax procumbens* for sepsis; *Aloe vera* for revitalizing the skin and for a number of ailments, *Tinospora cordifolia* and *Andrographis paniculata* for diabetes; *Pavetta indica* for jaundice, *Aristolochia bracteata* for cobra bite-- all equally important and curative. The leaf extracts of (ocimum, neem and citrus) have shown larvicidal activity against dengue mosquito, and hence considered as bio insecticides.

One of the biggest achievements and also challenges has been the

chance discovery of a rare and endangered species of medicinal value, *Crotolaria paniculata*, during a field visit by the students along the river bank. Another rare and endangered species which grows as a weed in a nearby village, LB Cherla, called *Gloriosa superba*, a wonderful drug for cancer, has been procured and nurtured carefully in the garden. The challenge however, is to safe guard these plants.

The College has introduced a Certificate Course on Medicinal Plants, to create awareness among the students about their uses. The College has also introduced the best practice of making the local public aware of the advantages of these plants, and to use them as home remedies. The department of Botany encourages the public to grow them in their gardens, by giving them saplings and grafts of these useful species. A board displayed at the entrance of the botanical garden, lists the various species of medicinal plants grown in the garden, and their uses.

The coconut, mango, papaya and sapota trees generate good income to the College that is used for the maintenance of the green campus.





1. Evidence of Success

There has been a significant reduction in the temperature of the campus. This in turn has made the atmosphere more congenial for the teachers and the students for pursuing their academic endeavors.

Students love to spend more time in the lawns both for academic discussions and non academic discussions.

Students sit in the lawns and prepare for the exams in their preparation holidays.

Student- teacher counseling sessions are conducted in a pleasant atmosphere in the lawns.

The grass in the lawns is donated to the 'goshaalas'.

Most of the College functions are organized in the open air theatres in the green campus.

It is not an exaggeration to say that the green and beautiful campus of the College has contributed to the enhancing of the positive image of the College and sustaining good relations with the public of all walks of life.

The large number of trees and greenery in the garden have attracted a number of varieties of birds into the garden thereby enhancing its beauty.

Not a single visitor of the College has left the campus without being thrilled at the beautiful ambience of the campus.

2. Problems Encountered and Resources Required

However, the green campus of the College suffers from certain problems like the theft of some of the most useful plants, in spite of the security around the campus.

Secondly, procuring the plants has been quite easier than nurturing them which has been very difficult. Some of them were too delicate to withstand the heat, while the others could not take in too much of water; at least thirty species out of the 130 could not be saved. Efforts are on to restore them.

Another challenge has been the protecting of the large green campus from pests, diseases and weeds. This has been taken care of by the gardener, and the student volunteers of the NSS units of the College.

D. EVALUATIVE REPORTS OF THE DEPARTMENTS

DEPARTMENT OF ENGLISH

- 1. Name of the Department:** English (UG)
Year of establishment: 1949
- 2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :**
 - General English is taught as the first language in all the UG Courses of the college.
 - English is taught as one of the group subjects in BA Special English (History, Politics & Special English).
 - Communication Skills and Soft Skills' had been offered as Certificate Course to all the First Year students till 2014, and as a Compulsory paper since 2015, under Common Core Syllabus.
 - The Department offers training in English for competitive Exams, and interviews, through Jawahar Knowledge Centre.
- 3. Interdisciplinary courses and departments involved:** Nil
- 4. Annual/ semester/choice based credit system:**

Semester system is followed. Choice Based Credit System is introduced from the academic year 2015-2016.
- 5. Participation of the department in the courses offered by other departments:** MA English classes are engaged.
- 6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	2	2
Assistant Professors/Lecturers	8	4 * 2 Retd, 2 redeployed

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D. / M.Phil., etc.)

Name	Qualification	Designation	Specialization	No.of years of experience
Dr. Ch. Satyavani	M.A., M.Phil., Ph.D	HOD	Age of Shakespeare	34
S.M. Maheswari	M.A., B.L., M.Phil.	Lecturer	20 th Century Literature	30
V. Vijayanand	M.A	Lecturer	Victorian Age	24
T. Abraham	M.A	Lecturer	20 th Century Literature	29
Dr. M. Nageswara Rao	M.A., Ph.D	Lecturer	American Literature	27
K. Satish Kumar	M.A.,	Lecturer (Redeployed to DNR College, Bhimavaram in 2013)	20 th Century Literature	29
B.Satyanarayana	M.A., M.Phil.	Lecturer	20 th Century Literature	27
C. Neeraja	MA.,M. Phil.	Lecturer (Redeployed to BGBS Women's College, Narsapur in 2013)	20 th Century Fiction	25

8. Percentage of classes taken by temporary faculty – programme-wise information: Nil

9. Programme-wise Student Teacher Ratio:

BA:	40:1
BSc:	60:1
B.Com	70:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

One technical staff common for the English Language Lab and other Computer labs.

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:

Dr. M. Nageswara Rao has applied for a Minor Research Project (funding by UGC) on “Political and Cultural Relevance in the Select Novels of Salman Rushdie and Amitav Ghosh” in 2015-16.

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received: Nil

13. Research facility: Nil

14. Publications:

Publication per faculty: Articles Published

Dr. Ch. Satyavani		<p>“Dalitness” of Indian Women in Indian English Literature”, <i>Research Scholar</i>. Vol. 1, Issue III, August 2013, ISSN 2320-6101</p> <p>“An Experience of India: the Story that Every Indian must Read”, <i>Remarking</i> VOL-1 * ISSUE-5*October-2014, pp.93-96. ISSN No. : 2394-0344</p>
S. M.Maheswari		<p>“Oohala Logili”, <i>Indian Journal of Women and Development</i>, Special Issue on Sexual Harassment of Women at the Work place: A Scenario. March 2012, pp. (279-288). ISSN 2231-3974.</p>
T. Abraham		<p>“Language for Effective Communication”, <i>International Journal of Academic Research</i>, ISSN: 2348-7666, Vol.2, Issue 2(5), April-June, 2015.</p>

Dr. M.Nageswara Rao	2011-12	<p>“Amitav Ghosh in <i>The Shadow Lines</i> (Historical Perspective)” <i>Triveni</i>. Vol.80. Oct-Dec, 2011, p.22, ISSN 0041-3135, R.NI No. 25269, No. 4</p> <p>“The Theme of Colonial Culture in Amitav Ghosh’s <i>The Glass Palace</i>”. <i>Triveni</i>. Vol. 81, April-June, 2012, p. 31, No. 34</p> <p>“Inter-Culturalism in Amitav Ghosh’s <i>The Circle of Reason and Shadow Lines</i>”, <i>Triveni</i>. Vol. 82, Oct-Dec 2013, p.2 No. 4</p> <p>“<i>The Glass Palace-- A Multigenerational Saga</i>”, <i>International Journal of Academic Research</i>. Vol. 2 iss. 1(3), Jan-March, 2015. ISSN:2348-7666</p> <p>“<i>The Glass Palace-A Mono-Cultural Study</i>”, <i>Triveni</i>. Vol. 84, April-June, 2015. No. 2</p>
B.Satyanarayana		<p>“Human Rights of Dalits”, <i>Annual Journal of Multidisciplinary/Interdisciplinary Studies and Research</i>. STC Scholars Vision, Special Edition, International Conference, Vol:4, Jan-Dec. 2015. ISSN 2321-6425</p>

* Number of papers published in peer reviewed journals (national / international) 9

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated:

The Department of English offered consultancy to Sri D.N.R.College for Women, palakol, by coaching the students for “Entry into Services”, for 14 days, from 20-05-2014 to 04-06-2014.

17. Faculty recharging strategies:

All the faculty members attended and presented papers at Regional,

State, National, International Level Seminars, whenever there is an opportunity. Since the last NAAC period the faculty attended around 40 such useful Seminars.

18. Student projects:

Percentage of students who have done in-house projects including inter-departmental:

Project work is mandatory for all final degree students.

Percentage of students doing projects in collaboration with industries / institutes: Nil

19. Awards / recognitions received at the national and international level by

Faculty:

Dr. M. Nageswara Rao was awarded Ph.D in the year 2012, by Andhra University.

Dr. Ch. Satyavani was awarded Ph.D in the year 2015, By Andhra University.

B.Satyanarayana was awarded M.Phil in the year 2015, By Madurai Kamraj University.

Doctoral / post doctoral fellows: Nil

Students:

- M.Nagendra III B.Com TM Secured Gold Medal in Sailing in All India Nav Sainik Camp held at Visakhapatnam in 2011.
- K.Naga Raju III B.Com TM Won Gold Medal in All India Nav Sainik Camp held at Visakhapatnam in 2012.
- Sk.Alisha II B.Com EM Secured First Prize in Clay Modeling in Youth Festival conducted by Adikavi Nannaya University, Rajahmundry in 2012.

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

2010-11: (19th Feb. 2011): The Department organized a UGC sponsored one day Workshop on “Organizing Skills”. Mr. P. Gopichand, HOD of English, JKC College, Guntur and Ms. P. Naga Suseela, Lecturer in English, JKC College Guntur, were the resource persons.

2011-12: (25TH Jan. &26th Jan.) S.M.Maheswari organized a state wide work shop on ‘Telugu Nataka Sahityam –Streelu’ in collaboration with Prajaswamika Rachayitrula vedika (prarave) a State-wide Association.

The Management of our college funded **Rs. 65,000/-** workshop for the two day.

2011-12: (5th July to 9th July) S. M. Maheswari organized a 5 day SAM (Sensitivity, Awareness & Motivation) Work Shop on ‘Capacity Building of Women Managers in Higher Education’ sponsored by UGC. Rs. **5.45** lakh grant received for the workshop from UGC.

2013-14: Feb. 8th The Department organized an LSRW Workshop on Communication Skills for the students. Dr. D. Uma Rani, Lecturer, SRR GDC Vijayawada, and Mr. K. Vijay Babu, Lecturer in English, GDC Chebrolu acted as resource persons.

21. Student profile course-wise: B.A Special English

Name of the Course/ programme (refer question no. 4)	Applications Received	Selected	Enrolled		Pass percentage
			*M	*F	
B.A (Litt)					
2010-11	26	26	10	16	100
2011-12	13	13	08	05	100
2012-13	26	26	15	11	95
2013-14	16	16	11	07	100
2014-15	05	05	02	03	100
2015-16	14	14	04	10	

22. Diversity of students

Name of the Course	% of students from the same state
2011-2012	100%
2012-2013	100%
2013-2014	100%
2014-2015	100%
2015-2016	100%

23. How many students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other competitive examinations?

50% of students every year get through AUCET, ICET & EDCET exams.

24. Student progression

Student progression	Against % enrolled
UG to PG	
2010-11	80
2011-12	80
2012-13	80

2013-14	90
2014-15	100
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
Campus selection	
Other than campus Recruitment	

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	80%
from other universities within the State	20%
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:

Dr. M. Nageswararao was awarded Ph.D for his thesis on *A Study of Select Novels of Amitav Ghosh* by Andhra University, in 2013.

Dr. Ch. Satyavani was awarded Ph.D for her thesis on “*The Image of India in the Short Stories of Ruth Praver Jhabvala: A Post Colonial Perspective*”, by Andhra University in 2015.

Ms C. Neeraja was awarded M.Phil for her dissertation on “*A Critical Study of Kiran Desai’s Select Novel’s*”.

Mr. B. Satyanarayana was awarded M.Phil for his dissertation on “*A Critical Analysis of the Select Novels of Mulk Raj Anand*”.

27. Present details about infrastructural facilities:

a) **Library** - 200 books

b) Internet facilities for staff and students

Internet facility is provided to the staff and students with Wi-Fi Connectivity.

c) **Total number of class rooms:** 1 Class room for Special English Classes; General English is taught in the respective classes.

b) **Class rooms with ICT facility:** 4 classrooms with ICT facility and smart boards.

e) Students’ laboratories

English Language Lab is provided with 30 PCs having internet and LAN facility and ‘Young India Films’ soft ware for teaching language and communication skills.

f) **Research laboratories:**

Nil

28. Number of students of the department getting financial assistance from College:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition 08 merit students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. On this basis a Certificate Course in communication Skills for all the I year Degree students was introduced in 2012 academic year. The students are getting benefited with this Course.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from faculty on curriculum as well as teaching-learning evaluation is obtained in the Board of Studies meeting which is conducted every year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback from students is obtained at the end of every year. The faculty members analyse the feedback and initiate necessary changes in the teaching-learning evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

The department maintains good relations with alumni. It appoints some persons from alumni as members on the Board of Studies and invites their suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration.

The employers' feedback is obtained in the Results review meetings. It is duly respected and implemented.

31. List the distinguished alumni of the department (maximum 10) :

- Dr. G. Kondala Rao, IJAS, Chief Information Officer, Srikakulam Dt. AP
- K. Sasi Kumar HOD of English, SVKP&KS Raju Degree College, Penugonda, WGDT, A.P
- Dr. Dasari Narayana Rao, Film Director, Actor, Former Central Minister of Coal.
- Padmabhushan K.Chiranjeevi, Cine Actor and Former Member of parliament, Rajya Sabha.
- Dr. R. Prabhakara Raya, Professor, School of Management Studies, Central University, Pondicherry.
- S. Percy Paul, Secretary & Correspondent, J Sikile School, Narsapur.
- Ch. Reddappa Dhaveji, Commentator, Roypeta, Narsapur.
- Ajit Kumar Jain, Proprietor, Rajendra Jewellers, Tailorpet, Narsapur.
- M. Ananda Lakshmana Swamy, Proprietor, Venkat Enterprises, Mainroad, Narsapur.
- L. Vijaya Bhaskar, Deputy Manager, SBI, Poolapalli.
- N. Jnanananda, Advocate, Steamer road, Narsapur.
- P. Sasikumar, Practicing CA, Visiting faculty superwhizz, Vijayawada.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

The Department conducted guest lectures and workshops with external experts. The details were as follows.

S. No	Year & date	Name	Programme
1	2010-2011	P. Gopichand, HoD of English, and P. Naga Suseela Lecturer in English, JKC College, Guntur	One Day Workshop on “Organizing Skills”
2	2011-2012 23 rd Jan.	B. Aloysias, HOD English SAS Govt. Degree College, Narayanapuram	Guest Lecture on “Practical Tips for Good Pronunciation and Communication”
3	2012-2013 7 th August	Prof. I.V. Chalapathi Rao, Former Registrar, EFLU,	Guest Lecture on “Education and Communication Skills”

		Hyderabad & Editor <i>Triveni</i> , <i>Hyderabad</i>	
4	2013-2014 26 th Feb.	Dr. KV. Rama rao Retd. HOD of English, SVKT Degree College, Rajahmundry Dr. D. Uma Rani, Lecturer, SRR GDC Vijayawada, and Mr. K. Vijay Babu, Lecturer in English, GDC Chebrolu	Guest Lecture on “Communication Skills and Management” LSRW Workshop on Communication Skills for the students.
5	2014-2015 2 nd Dec.2014 4 th Feb. 2015	Prof. P. Rajendra Karmarkar Prof. Of English, AU Campus, Kakinada I.Venkateswara Rao, Artiste, Palakol	English-Your Excellency Mono-Action of Shakespeare’s Macbeth
6	2015-2016 5 th Dec.’15	Dr. C. Jacob, Retd. Dist. Judge and President, English Club of Narsapur	<i>Socrates in Verse</i> Book Release by the author, Dr. C. Jacob, and Seminar.

33. List the teaching methods adopted by the faculty for different programmes.

- Lecturing
- Subject Seminars
- PPT presentations
- Quiz
- Project Works
- E-learning
- Assignments
- Question – Answer Sessions
- Discussion on Current trends
- CD’s, News paper clippings.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The faculty members conduct quiz programmes, seminars, answer sessions, slip tests etc. to monitor learning outcomes.

Mentoring system is adopted where in each faculty member is assigned about 20-30 students for academic and non-academic well being of the students.

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

35. Highlight the participation of students and faculty in extension activities:

The staff and students participate in various rallies like Anti Corruption and anti aids, and take active part in programmes like Clean and Green and Swach bharath.

They also take part in fund raising activities in connection with rescue operations during disasters like cyclones and floods.

Most of the students are NSS volunteers or NCC Cadets. They participate in various NSS camps and awareness programs in surrounding villages. Some students have donated their blood in Blood donation camps.

Faculty:

Dr. Ch. Satyavani is the Staff Representative on the Governing Body of the College, and Convener of the Literary and Cultural Committee of the college, and Convener of the College Magazine Committee and member on the editorial Board of the College News Letter *Reflections*.

Ms. S.M. Maheswari is the Coordinator of the Women Empowerment Cell and General Secretary of APACTA (Andhra Pradesh Affiliated Colleges Teachers' Association)

One faculty Dr. M. Nageswara Rao is an NSS Coordinator, incharge of the Red Ribbon Club of the college and member of the discipline committee of the college.

36. Give details of “beyond syllabus scholarly activities” of the department.

The students are offered special orientation regarding soft skills and personality development in addition to the syllabus. They are

encouraged to participate in seminars, workshops, group discussions, conferences, and guest-lectures organized in the college and in neighboring colleges. Senior faculty, artistes, experts, and alumni are invited to deliver special lectures and interactions with the students. Students pursue study projects,, add on courses, certificate courses, yoga classes etc.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details: Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Well equipped Department library.
- Language lab, with 30 computers with Young India Films software, to teach different component in English Communication Skills and Literature, including a PC with internet facility and printing accessories.
- Committed Teaching Staff. Two of the faculty are trained in (ELF) English Language Fellow programme of APSCHE.
- There are three M.Phil. and two Ph.D holders among the faculty.

Weaknesses

- Not many students are able to get selected in campus interviews.
- Progression to higher studies in the case of girl students is less because most of them get married and discontinue studies.

Opportunities:

- There has been increasing demand for English teachers and Lecturers. Almost all the students get employed after their B.Ed., or MA.
- They can shine in any branch of higher Education or Post Graduation, like B.L, B.Ed MA (Almost all branches), and MBA, and take up successful careers. They can fact competitive exams better because they are equipped with better language and communication skills.

Challenges

- Developing Communication Skills in the students.
- Developing students with Employability Skills.

39. Future plans of the department:

- To make all the students speak in English.
- Encouraging other faculty also to pursue research degrees.
- To prepare the students of all streams for competitive exams in English

DEPARTMENT OF TELUGU

- 1. Name of the Department & Year of Establishment:** Telugu, 1956
- 2. Name of Programmes / Courses offered:**
As a second language Telugu is offered in all the U.G. courses in 1st and 2nd years
- 3. Inter disciplinary courses and departments involved:** Nil
- 4. Annual/ semester/ choice based credit system:**
Semester system is followed. Choice Based Credit System is introduced from the academic year 2015-2016.
- 5. Participation of the department in the courses offered by other departments :** Nil
- 6. No. of teaching posts.**

	Sanctioned	Filled
Professors	---	---
Associate Professors	1	1
Asst. Professors/Lecturers	2	2

- 7. Faculty profile with name, qualifications, designation, specialization, [D.Sc., D.Litt., /M.Phil etc.**

Name	Qualification	Designation	Specialization	No. of years of experience
Sri D.L.N.Rao	M.A.	Head of the Department	Modern Poetry	26 years
Dr. M.M.Krishna	M.A. Ph.D.	Assoc. Professor	Novel	29 years
Sri S.Yacob	M.A.T.P.T.	Lecturer	Folk Litt.	20 years

- 8. Percentage of lectures taken by temporary faculty -programme wise information:**

There are no temporary faculty members in the department. Nil

- 9. Student - Teacher ratio:** 90 : 1

10. No. of academic support staff [technical] and administrative staff:
Nil

11. No. of ongoing projects from a) national b) International:
Nil

12. Departmental projects funded by DST, FIST, UGC, DBT, ICSSR:
Nil

13. Research facility/centre with State/national/international recognition: Nil

14. Publications:

S. No.	Name of the lecturer	Topic	Publisher
1.	D. L. Narasimha Rao	150 Vasantala Tagore	Udayam News paper 17.10.2013
2.	Dr. M. Murali Krishna	Chitralekha Vilakshana Vyaktitvam [national seminar]	Hindi Telugu Sahitya ke vimars , Aruna Keerti publications, ISBN No978-81-921270-2-6, 11 th Jan 2014
3.	Dr.M. Muralikrishna	Aadhunika Telugu Naatakam – Stri Patra Chitrana [international seminar]	Saraswati Prakasan-Mumbai, ISBN No. 978-93-81980-28-6, 10 th Feb 2015.

15. Details of patents and income generated: Nil

16. Area of consultancy and income generated: Nil

17. Faculty recharging strategies:

The faculty recharge their academic strength by participating in Seminars and Refresher Courses

18. Students projects :

A] Percentage of students who have done in house projects including inter- departmental: 25%

B] Percentage of students doing projects in collaboration with industries/ institutes: Nil

19. Awards/Recognitions received by faculty and students: Nil

20. Seminars / Conferences/ Workshops organized and the source of funding (national/international) with details of outstanding, participants, if any:

S. No.	Name of the Scholar	Activity	Year
1.	Dr. R.Rama Mohana Rao, HOD, of Telugu, SVKP. & K.S.Raju college, Penugonda	Telugu Velugu	09-12-2011
2.	Dr. J. Jaya sankara Bapuji S/o Sri Jandhyala Papayya Sastry	Telugu Velugu	09-02-2011
3.	Dr. Prabhala Subrahmanya Sarma, Gowtami Peetham, Rajahmundry	Telugu Bhasha Dinotsavam	29-08-2012
4.	Dr. U.A.Narsimha Murty, Retd H.O.D. of Telugu, M.R.College, Vizianagaram	Telugu Velugu	22-12-2012
5.	Sri Kota Lakshminarasimham [Satavadhani]	Telugu Velugu	09-01-2014
6.	Sri.Y.S.Krishneswara rao,famous ceni writer& Sri Dhavala Satyam, famous ceni director	Telugu Velugu	10-12-2014

21. Student profile programme/course wise: –

Year	Applications received	Selected	Enrolled		Pass Percentage
			Male	Female	
2010-2011	149	134	84	50	99
2011-2012	148	140	85	55	97
2012-2013	160	147	80	67	97
2013-2014	176	174	101	73	92
2014-2015	184	174	98	76	90
2015-2016	186	178	100	78	

22. Diversity of Students:

Name of the course	% of students from same state
B.A.	100 %
B.Sc.	100 %
B.Com	100 %

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.,:

Nil

24. Students progression:

Students progression	Against % enrolled
UG To PG	25
PG To M. Phil	03
PG To Ph.D.	01
Ph.D. To Post Doctoral	--
Employed	
a) Campus selections	05
b) Other than campus recruitment	10
Entrepreneurship/ Self employment	20

25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent university	100%
From the universities within the state	Nil
From other universities from other states	Nil

26. Number of faculty who were awarded Ph.D., D.Sc., and D. Litt during the Assessment period:

Nil

27. Present Details about Infrastructural facilities:

- a) Library Total Books - 231 (department books - 108+ UGC CPE books - 123)
- b) Internet facility for Staff & Students available:
- c) Total number of classrooms: 08
- d) Class rooms with ICT facility e- class room, Seminar Hall.
- e) Students Laboratories: Nil
- f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships. In addition one merit students is benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new programme(s)? If so give the methodology

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. On this basis additional inputs were introduced in the existing programmes. In the 1st year 'sandhis' and 'samahas' in grammar, and in 2nd year ,alankaras, and prosody were introduced, to provide more knowledge in telugu language and literature.

30. Does the department obtain feedback from .

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from faculty on curriculum as well as teaching-learning evaluation is obtained in the Board of Studies meeting which is conducted every year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback from students is obtained at the end of every year. The faculty members analyse the feedback and initiate necessary changes in the teaching-learning evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

The department maintains good relations with alumni. It appoints some persons from alumni as members on the Board of Studies and invites their suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration.

31. List of distinguished alumni of the department (maximum 10)

S. No.	Name of the student	Year	Qualified/ Employment
1.	A. Manikyam	1990-95	Qualified SGT and working as grade I telugu pandit
2.	K. Ganesh	2001-04	Qualified SGT and working as grade I telugu pandit
3.	B.Vijaya Babu	2010-13	Qualified D.S.C. in January, 2011.
4.	B.Vijaya Babu	2010-13	Qualified SGT and working as teacher from December, 2012
5.	Kum Bindu Madhavi.	2010-13	Qualified SGT and working as teacher from January , 2014
6.	Smt. U,Rajasri.	1986-91	Working as teacher, Kopparru, W.G.Dt.

32. Give details of student enrichment programmes (special lectures / workshops / seminars with external experts:

S. No.	Name of the Scholar	Activity	Year
1.	Dr. R.Rama Mohana Rao, HOD, of Telugu, SVKP. & K.S.Raju College, Penugonda	Telugu Velugu	09-12-2011
2.	Dr. J. Jaya sankara Bapuji S/o Sri Jandhyala Papayya Satry	Telugu Velugu	09-02-2011
3.	Dr. Prabhala Subrahmanya Sarma, Gowtami Peetham, Rajahmundry	Telugu Bhasha Dinotsavam	29-08-2012
4.	Dr. U.A.Narsimha Murty, Retd H.O.D. of Telugu, M.R.College, Vizianagaram	Telugu Velugu	22-12-2012
5.	Sri Kota Lakshminarasimham [Satavadhani]	Telugu Velugu	09-01-2014
6.	Sri Y.S.Krishneswara Rao, Famous Ceni writer& Sri Dhavala Satyam, famous ceni director	Telugu Velugu	10-12-2014
7	Dr. Talari Vasu, Prof. in Telugu, Adikavi Nannaya University, Rajahmundry & Prof. P Sri Rama Rao, Retd. Principal, MVNJS & RVR College, Malkipuram	Telugu Literature	16-12-2015

33. List of teaching methods adopted by the faculty for different programmes:

- Quiz
- Project Works
- E-learning
- Assignments
- Question – Answer Sessions
- CD's, News paper clippings
- Recitation of poems
- Subject Seminars
- PPT Presentations

34. How does the department ensure that programme objectives are constantly met and Learning outcomes monitored?

The faculty members conduct quiz programmes, seminars, question answer sessions, slip tests etc. to monitor learning outcomes.

Mentoring system is adopted where in each faculty member is assigned about 20-30 students for academic and non-academic well being of the students.

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

35. Highlight the participation of students and faculty in extension activities:

On the occasion of festivals like MAHASIVARATRI and Antarvedi, our students as NSS volunteers help the authorities in conducting the festivals in a smooth manner.

Students: The staff and students participate in various rallies like Anti Corruption and anti aids, and take active part in programmes like Clean and Green and Swach bharaoh.

They also take part in fund raising activities in connection with rescue operations during disasters like cyclones and floods.

Most of the students are NSS volunteers or NCC Cadets. They participate in various NSS camps and awareness programs in surrounding villages. Some students have donated their blood in Blood donation camps.

36. Give details of “beyond syllabus scholarly activities” of the department:

1. Students are trained to participate in quiz, elocution, debate etc. in various competitions at the District level and State Level.
2. Every year the Department conducts “Telugu Velugu” programme and invites eminent speakers and writers in Telugu to give guest lectures.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

1. Experienced faculty
2. Pass percentage of above 90%
3. Regular conduct of “Telugu Velugu” programme which promotes Telugu language and literature.
4. Good student strength.

Weaknesses:

1. Number of students opting for higher studies in the subject is minimum
2. Students have low interest in learning telugu

Opportunities:

1. Constant demand for Telugu teachers in secondary and higher education.
2. Increasing opportunities in print-media and electronic media.
3. Growing demand for journalism.

Challenges:

1. Strengthening the communication skills in Telugu.

39. Future Plans:

- To prepare the students for competitive examinations like DSE, AUCET etc.
- To apply for UGC sponsored Seminar /Workshop on Telugu Literature

DEPARTMENT OF SANSKRIT

- 1. Name of the department & its year of Establishment:**
SANSKRIT, 1956
- 2. Names of programmes/courses offered:**
Taught as second language for the I and II year in all the U.G. courses, B.A., B.Sc., B.Com
- 3. Inter disciplinary courses and departments involved:** Nil
- 4. Annual/ semester/ choice based credit system:**
Semester system. CBCS system has been introduced from this academic year- 2015-16
- 5. Participation of the department in the courses offered by other departments:** Nil
- 6. No. of teaching posts**

	Sanctioned	Filled
Professors	-	-
SG Lecturers/Associate Professors	02	02
- 7. Faculty profile with name, qualifications, designation, specialization,[D.Sc., D.Litt., /M.phil etc.**

Name	Qualification	Designation	Specilization	No.of Years of experience	No. of Ph.D. students guide
Dr.V. Ramalingam	M.A. M.Phil., Ph.D.	Reader & H.O.D.	Vyakarana	31 years	-
Dr..K.V.R.B . Varalakshmi	M.A M.Phil., Ph.D.	SG. Lecturer	Darsanas	22 years	-
- 8. Percentage classes taken by temporary faculty -programme wise information:**
There are no temporary faculty members in the department.
- 9. Student-Teacher ratio:** 90 : 1
- 10. No. of academic support staff [technical] and administrative staff:**
Nil
- 11. No. of ongoing projects from a] national b] International:** Nil
- 12. Departmental projects funded by DST, FIST, UGC, DBT, ICSSR**
Nil
- 13. Research facility/centre with State/national/international recognition:** Nil

14. Publications:

S. No.	Name of the lecturer	Topic	Publications
1.	Dr. V.Ramalingam	Raghuvamsam & Environment national seminar	Vijaya Narasimha Publications 2nd Dec 2014 (ISBN 978-81-92835860)
		Ramakatha in Sanskrit poems International seminar.	Saraswati Prakasan Mumbai ISBN NO978-93-81980-28-6 FEB-2015.
2.	Dr. K.V.R.B. Varalakshmi	Environment in Srimad Bhagavatam 11 chapter national seminar Mahabharate vividha gitaha International seminar. Ramakatha in Sanskrit Dramas International seminar	Vijaya Narasimha Publications-(ISBN No. 978-81-92835860) Srikakulam. 2 nd Dec 2014. Oriental Research Institute S.V.University TIRUPATI. 7 th jan 2014. Saraswati Prakasan Mumbai (ISBN NO978-93-81980-28-6) Feb-2015.

15. Details of patents and income generated: Nil

16. Area of consultancy and income generated:

Free consultancy is offered to the students of the local schools and colleges by engaging 'Balvikas' classes on Bhagavad Gita and Indian scriptures and creating awareness on Indian culture.

17. Faculty recharging strategies

All the faculty members attend and present papers at Regional, State, National, International Level Seminars and present papers, whenever there is an opportunity.

18. Students projects:

A] Percentage of students who have done in house projects including inter- departmental: Nil

B) Percentage of students doing projects in collaboration with industries / institutes: Nil

19. Awards/Recognitions received by faculty and students:

Dr. K.V.R.B. Varalakshmi received best thesis award from Andhra University, Visakhapatnam for her research work "The Gitas in the Mahabharata - A Critical Appraisal."

20. Seminars/ Conferences/ Workshops organized and the source of funding (national/international) with details of outstanding, participants, if any: Nil

21. Student profile programme/course wise:

Sanskrit is taught as one of the second languages at UG level in B.A, B.Sc., and B.Com.

Year	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
2011-2012	152	145	59	86	99
2012-2013	205	200	85	115	93
2013-2014	165	159	68	91	90
2014-2015	201	195	85	110	98
2015-2016	200	200	95	105	

22. Diversity of Students

Name of the course	% of students from same state
B.A.	100 %
B.Sc.	100 %
B.Com	100 %

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, etc.,

Nil

24. Students progression:

Students progression	Against % enrolled
UG To PG	40
PG To M.Phil	--
PG To Ph.D.	--
Ph.D. To Post Doctoral	--
Employed a) Campus selections b) Other than campus recruitment	10
Entrepreneurship/ Self employment	20

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	100%
From the universities within the state	-
From other universities from other states	-

26. Number of faculty who were awarded Ph,D, D.Sc., and D.Litt during the assessment period. Nil

27. Present Details about Infrastructural facilities:

- a) Library: Total Books –121
- b) Internet facility for Staff & Students- Yes
- c) Total number of classrooms - 2
- d) Class rooms with ICT facility e- class room.Seminar Hall.
- e) Students Laboratories: Nil
- f) Research laboratories: Nil

28. Number of students of the department getting financial assistance from College:

90% of the students are availing the benefit of the ‘Fee Reimbursement Scheme’ of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships. In addition five merit students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from faculty on curriculum as well as teaching-learning evaluation is obtained in the Board of Studies meeting which is conducted every year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback from students is obtained at the end of every year. The faculty members analyse the feedback and initiate necessary changes in the teaching-learning evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

The department maintains good relations with alumni. It appoints some persons from alumni as members on the Board of Studies and invites their suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration.

31. List of distinguished alumni of the department.

1. J. Veeranjanyulu Selected by Wipro
2. D.David selected in Wipro Software.
3. Venkata Raghuram Sales Officer in AXIS BANK
4. Dr.Ch.Suryanarayana M.A.Ph.D, ROYPETA NARSAPUR.
5. Dr. T. Meenakshi M.A.Ph.D, NARSAPUR.
6. P.Venugopalacharyulu, NARSAPUR

32. Give details of student enrichment programmes (special lectures / workshops / seminars) with external experts

S. No.	Name of the Scholar	Topic	Year
1.	Dr. Vara Prasad, Satavadhani	Personality development in Ramayana	03-03-2011
2.	Prof.T.V. Raghavan	Importance of Vedas	07-12-2011
3.	Smt.KVSD Rama Devi	Importance of Sanskrit	23-01-2012
4.	Dr. Ch. Suryanarayana	Mahabharatham-Dharmaraja	06-02-2013
5.	Dr. Vara Prasad , Satavadhani	Greatness of Sanskrit	12-08-2014

33. List of teaching methods adopted by the faculty for different programmes:

Lecture method, audio visual teaching and interactive learning methods are adopted.

34. How does the department ensure that programme objectives are constantly met and Learning outcomes monitored?

Quiz programmes, seminars, question answer sessions, slip tests etc. are conducted to monitor learning outcomes.

Mentoring system is adopted where the faculty member is assigned about 20 students for academic and non-academic well being of the students.

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

35. Highlight the participation of students and faculty in extension activities:

Staff and students participated in Swatch Bharat programme organized by the College. The staff and students participated in anti-corruption movement and Nirbhaya Act movement and Anti-ragging etc., actively. In addition to this the staff and students participated in NCC and NSS camps. The faculty and the students participated in the Godavari Maha Pushkar 2015 and a lot of service was done to the

pilgrims. The faculty sponsored Rs. 4,000/- towards providing Tamarind Rice (Pulihora).

36. Give details of “beyond syllabus scholarly activities” of the department:

The Department has conducted Bhagavadgita competition for the degree students on the occasion of Gita Jayanti. Dec 2014.

The Department has conducted Sanskrit Slokas competition on the occasion of SAMSKRUTA SAPTAHA in Dec. 2014.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details: Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Experienced faculty,
- Pass percentage above 90.
- Alumni

Weaknesses:

- PG Programme not available in the University
- Difficulty faced by students in learning and writing the language.

Opportunities

- A number of opportunities are available in the Endowments Department.
- The subject has opportunities in Teaching Profession both at School and Higher Education Level

Challenges:

- Making students proficient in language.
- Developing students with Employability skills

39. Future Plans:

- To conduct a National Seminar.
- To pursue a Major Research Project

DEPARTMENT OF HINDI

1. **Name of the Department & its Year of Establishment:** Hindi; 1956
2. **Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**
U.G. Level B.A., B.Com., B.Sc.,

3. **Interdisciplinary courses and departments Involved:** NIL

4. **Annual / semester / choice based credit system:** Semester system of examinations is followed. Choice Based Credit System is introduced from the academic year 2015-2016.

5. **Participation of the department in the courses offered by other departments :** NIL

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors):**

	Sanctioned	Filled
Professors	---	---
Associate Professors	---	---
Asst. Professors / SG Lecturers	02	01

7. **Faculty profile with name, qualifications, designation, specialization, (D.Sc., D.Litt., / Ph.D. / M.Phil etc.,) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Dr. K. Nageswara Rao	M.A., (Hindi) M.A., (Skt), Ph.D	Selection grade lecturer	Jaya Sankar Prasad	20 years	M.Phil -2, Ph.D - 1

8. **Percentage of classes taken by temporary faculty - programme - wise information:** Nil

9. **Programme-wise Student Teacher Ratio:** 14 :1

10. **Number of academic support staff (technical) and administrative staff sanctioned and filled:** Nil

11. **Number of faculty with ongoing projects from a) national b) International funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:** Nil

12. Department projects funded by DST-FIST; DBT, ICSSR, etc. total grants received:

One minor research project (MRP) entitled “A Comparative study of the depiction of Human Rights and the problems of women in Hindi and Telugu Social Dramas” written in the second half of 20th Century, has been completed by the department which was funded by U.G.C.with a grant of Rs.1 Lakh.

13. Research facility / centre with:

- | | | |
|------------------------------|---|-----|
| a. State recognition | : | Nil |
| b. National recognition | : | Nil |
| c. International recognition | : | Nil |

14. Publications :

- a. Number of papers published in peer reviewed journals (national / international)

S. No.	Title	Name of the Journal	Year
1	Ananya Hindi Sevi Dr.K.Siva Satyanarayana	Published by AP Hindi Academy, Hyd	2011
2	Bharatiya Samskruti ke Nirman mein hindi our telugu kavita ka yogadan	Published by Aman Prakasan, Kanpur	2013
3	Swatantriyottar Hindi Kahani ki Pravurthiyam	Vimal Vimarsh, ISBN 2348-5884	2013
4	Uttarsathi ke Hindi Aur Telugu Natakomein mein Nari Jeevan ki Samasyayein	Published by Aruna Keerthi Prakasan, Amalapuram, ISBN 978-81-921270-1-9	2014
5	Hindi Aur Telugu Natak Sahitya mein Stree Vimarsh	“Yogyatha” International Referred Research Journal, ISSN 2348-4225	July-Sept.2014
6	Lakshminarayana Misra ke Samsya Natakomein mein Samajik Nyayi ke Sandarbh Aur Samadhan	Vimal Vimarsh, ISBN 2348-5884	2014
7	Struggle consciousness of women depicted in Hindi Novels written after 1960	“Yogyatha” International Referred Research Journal, ISBN 2348-4225	Oct – Dec 2014
8	Malathi Joshi Ki Kahaniyo mein Chitrith Madhya Vargiya Naari	Published by Saraswathi Prakashan Mumbai, ISBN 978-93-81980-28-6	Feb – 2015
9	Hindi Sahitya Mein Prakruthi Chitran	Published by Vijaya Narasimha Publications, Srikakulam, ISBN 978-81-928358-8-4	2015
10	Social Revolutionary Ideas and Dalit Consciousness in Hindi novels	Published by S.T.C. Scholars Vision, St. Theresa’s College for Women, Eluru , ISSN 2321-6425	January – December 2015

b. Chapter(s) in Books:

Dr. K.Nageswara Rao wrote 5 lessons for 1st year degree Hindi and 5 lessons for Final year degree Special Hindi for School of Distance Education, Andhra University, Visakhapatnam.

- 15. Details of patents and income generated:** Nil
- 16. Areas of consultancy and income generated:** Nil
- 17. Faculty recharging, strategies:**
Seminars, workshops and refresher courses.
- 18. Students projects :**
- a. Percentage of students who have done in-house projects including inter-departmental:** 20%
- b. Percentage of students doing projects in collaboration with Industries / institutes:** Nil
- 19. Awards / recognitions received at the national and international level by**
- a. Faculty:** Dr. K. Nageswara Rao was awarded Research Directorship by DBHP Sabha, Chennai to guide scholars.
- b. Doctoral / post doctoral fellows:**
Achievements of the Scholars:-
- 1) Smt. C.Sreedevi, Principal, Vijetha English Medium School, Bhimavaram was awarded M.Phil by DBHP sabha, Chennai in 2012.
 - 2) Smt. Parveena Sultana, Grade 1 Hindi Pandit, Govt. High School, Kovvuru, W.G. Dist., was awarded M.Phil., by DBHP sabha, Chennai, in 2013.
 - 3) Smt. Parveena Sultana, Grade 1 Hindi Pandit, Govt. High School, Kovvuru, W.G. Dist., submitted Ph.D. thesis on 16-02-15 and the VIVA VOCE examination of the scholar was conducted on 22.06.2015. She was awarded Ph.D in June
- 20. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:** Nil
- 21. Student profile course wise : UG. B.A., B.Com., and B.Sc. Hindi**

Name of the Course	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
2011-2012	19	12	7	100	100
2012-2013	20	9	11	100	100
2013-2014	10	8	2	100	100
2014-2015	4	2	2	100	100
2015-2016	15	9	6		

22. Diversity of Students :

Name of the Course (refer question no.2)	% of students from the College
B.A.	100%
B.Sc.	100%
B.Com.	100%

23. How many students have cleared Civil Services, Defense Service, NET, SLET, GATE, and any other competitive examinations?

Nil

24. Student progression :

Students progression	Percentage against enrolled
UG To PG	10
PG To M.Phil	Nil
PG To Ph.D	Nil
Ph.D To Post Doctoral	Nil
Employed	
• Campus selections	Nil
• Other than campus recruitment	Nil
Entrepreneurs	5

25. Diversity of staff:

Percentage of faculty who are graduates	
of the same parent university	1 – 100%
from other universities within the State	--
from other universities from other States	--

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period:

Nil

27. Present details about infrastructural facilities

- a) Library : Total Books – 216
- b) Internet facilities for staff and students : Yes
- c) Total number of class rooms : 03 rooms
- d) Class rooms with ICT facility : e-class rooms and P.G.Seminar Hall
- e) Students laboratories : N.A.
- f) Research laboratories : N.A.

28. Number of students of the department getting financial assistance from college.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition six merit students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. Basing on this, additional inputs like introducing new writers and writings, and translation were included in the syllabus, to endow the students with more knowledge in Hindi literature and language.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from faculty on curriculum as well as teaching-learning evaluation is obtained in the Board of Studies meeting which is conducted every year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback from students is obtained at the end of every year. The faculty members analyse the feedback and initiate necessary changes in the teaching-learning evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

The department maintains good relations with alumni. It appoints some persons from alumni as members on the Board of Studies and invites their suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration

31. List the distinguished alumni of the department (maximum 10)

- i. Hon'ble Sri Justice D.S.R.Varma (Retd.), Judge, High Court, Hyderabad, A.P.
- ii. Dr.K.V.S.Prasad, Eye Specialist, Sri Satya Sai Hospital Puttaparthi, A.P.
- iii. Dr.N.Ramachandracharya. Professor of Physics, Sri Krishna Devara University, Ananthapuram.
- iv. Dr.S.Krishna Babu(Retd.), Hindi Officer, Raja Bhasha Vibhag, Steel Plant, Ukkunagar, Vizag.
- v. Dr.K.Ramanarayana (Retd.), Hindi Officer, Raja Bhasha Vibhag, Dredging Corporation of India, Visakhapatnam.
- vi. Dr.R.Premchand, Professor of Hindi, A.U. Campus, Visakhapatnam.
- vii. Dr.J.K.Visweswara Rao (Retd.), Associate Professor, Dept. of Hindi, M.R.College, Peddapuram.
- viii. Dr.K.Acharyulu, (Retd.), Head, Department of Physics, S.V.K.P. & Dr.K.S.Raju Arts and Science College, Penugonda.
- ix. Smt. S.M.Maheswari, Associate Professor and General Secretary – ACTA, A.P., Dept. of English, Sri Y.N.College, Narsapur.
- x. Dr.G.S.V.S.Sai Baba, HOD of Mathematics, Sri Y.N.College, Narsapur.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

The following eminent Speakers interacted with the students:

- 1) A lecture given by Dr.K.Neeraja, HOD of Hindi, B.G.B.S.Womens College, Narsapur on “Hindi Bhasha ka vikas” on 23-02-2011.
 - 2) A lecture given by Dr.N.V.Ramana, Department of Hindi, S.K.B.R. College, Amalapuram, on “Hindi Sahitya ka Itihas on 08.12.2011.
 - 3) A lecture given by Dr.P.Srinivasa Rao, Associate professor, DBHP Sabha, Ernakulam, Kerala on “Functional Hindi and Translation” on 07.08.2012.
 - 4) A lecture given by Dr.S.V.S.S.Narayana Raju, Additional Registrar, DBHP Sabha, Chennai on “Hindi Sahitya Mein Stree Vimarsh” on 24.02.2014.
 - 5) A Lecture given by Dr.K.Neeraja, Principal of B.G.B.S.Womens College, Narsapur on “Kabeer Aur Vemana: Ek Tulanatmak Adhyayan” on 22.09.2014.
 - 6) A lecture given by Dr. P.Srinivasa Rao, Associate Professor, Dakshina Bharat Hindi Prachar Sabha, Vijayawada on Sri Ramdhari Singh Dinakar on 22-09-2015.
- In addition to this conducting student seminars, quiz and entrusting project works and assignments.

33. List the teaching methods adopted by the faculty for different programmes.

Lecture method, audio visual teaching and interactive learning methods are adopted.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Quiz programmes, seminars, question answer sessions, slip tests etc. are conducted to monitor learning outcomes.

Mentoring system is adopted where the faculty member is assigned about 20 students for academic and non-academic well being of the students.

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

35. Highlight the participation of students and faculty in extension activities.

Staff and students participated in Swatchha Bharat programme to clean the department and surrounding premises. The staff and students participated in anti-corruption movement and Nirbhaya Act movement and Anti-ragging etc., actively. In addition to this the staff and students participated in NCC and NSS camps. The faculty and the students participated in the Godavari Maha Pushkar 2015 and a lot of service was done to the pilgrims. The HOD of Hindi Dr.KN Rao sponsored Rs.8,000/- towards providing Tamarind Rice (Pulihora).

The faculty delivered lectures in various colleges to bring social awareness.

36. Give details of “beyond syllabus scholarly activities” of the Department.

- A Bridge course is conducted to first year students every year.
- The department conducts literary competitions to the students on the eve of Hindi Divas every year.
- Project work is given to all the students.

37. State whether the programme / department is accredited / graded by other agencies. Give details: Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Highly experienced and competent faculty
- 100% pass percentage
- Alumni
- Faculty recognized as research guide and University representative
- Faculty recognized to conduct academic audit in various other colleges.

Weakness

- Minimum number of students opting for Hindi
- Teacher Student Ratio is not at all balanced
- PG program not available in the University

Opportunities

- The subject has opportunities in teaching profession both at school and higher education level.
- It is an important subject for any competitive exam for higher degree or for government job.
- The subject has opportunities in becoming a translator, a Hindi Officer in all Central Government institutions and banks, steel plants, air force etc.,

Challenges

- Improving the student strength.
- Developing students with employability skills.
- Creating awareness among the students for our National Language Hindi.

39. Future plans of the department.

- Plans to introduce a course on ‘Raja Bhasha Hindi’.
- Plans to organize a National Seminar.
- Plans to pursue a major research Project.

DEPARTMENT OF MATHEMATICS

1. **Name of the Department & its year of establishment:**
Mathematics, 1949
2. **Name of Programme/courses offered (UG, PG, M.Phil, Ph.D, Integrated Masters, Integrated Ph.D., etc.):**
B.Sc (M.P.C T.M & E.M, M.P.E, M.E.Cs, M.P.Cs)
3. **Interdisciplinary courses and the departments involved:** Nil
4. **Annual/semester/choice based credit system:**
Semester – Choice based credit system from 2015-16
5. **Participation of the department in the courses offered by the other departments:** Nil
6. **Number of teaching posts sanctioned and filled (Professors/ Associate Professors/ Asst. Professors):**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Asst. Professors	06	05

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc. / D. Litt. / Ph.D./ M. Phil. etc.,)**

Name	Qualification	Designation	Specilization	No. of Years of Experience	No. of Ph.D Students guided for last 4 years
Dr GSVS Sai baba	M.Sc., M.Phil., Ph.D	HOD	Algebra	26	No research centre at UG level
Ch.Bala Raju	M.Sc	Lecturer	Algebra	10	No research centre at UG level
PK Parameswari	M.Sc	Lecturer	Algebra	09	No research centre at UG level
S.Kusuma	M.Sc	Lecturer	Algebra	04	No research centre at UG level
ChVGowd	M.Sc	Lecturer	Algebra	03	No research centre at UG level

8. **Percentage of classes taken by temporary faculty-programme-wise information:**
There are no temporary Lecturers in the Mathematics department.
9. **Programme - wise Student- Teacher Ratio:** 100:1

10. Number of academic support staff (technical) and administrative staff; sanctioned and filled: Nil

11. Number of faculty with on going projects from a) National b) International funding agencies and c) Total grants received. Mention of funding agencies and grants received project-wise Nil

12. Department projects funded by DST-FIST; DBT, ICSSR, etc. total grants received: Nil

13. Research facility/ Centre with

- State Recognition
- National Recognition
- International Recognition:

Nil

14. Publications: Nil

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:
Dr. GSVS Saibaba, HoD of Mathematics attended the following Refresher courses as part of recharging strategies.

18. Students projects

a) Percentage of students who have done in-house projects including inter departmental:
100%. It is mandatory for all the students with Maths combination to do study projects in the VI Semester.

b) Percentage of students doing projects in collaboration with industries / institutes:
Nil

19. Awards/ Recognitions received by faculty and students:

Students:

S. No	Name of the Student	Event	Name of the event	Venue	Award
1	S.Sai Lalitha	National Mathematical day celebrations(July 8 th to13 th , 2013) Catalysed and supported by The National Council for Science and Technology Communication, DST, New Delhi and coordinated by APCOST, Hyderabad.	Paper Presentation	Ch.S.D.St. Theresa's Autonomous College for women, Eluru.	3 rd prize
2	P.Hema Hariswari	-do-	Paper Presentation	-do-	Appreciation prize
3	G.R.Sri Vatsavi	Prof. Srinivasa Ramanujam's 127 th Birthday celebrations(under DRC Programme) on 18-12-2014	Elocution on Prof. Srinivasa Ramanujam as a mathematician	SVKP& Dr KS Raju Arts & Science College, Penugonda	2 nd Prize
4	M.Viswaja	Prof. Srinivasa Ramanujam's 127 th	Elocution on Prof.	SVKP& Dr KS Raju	Consulation

		Birthday celebrations (under DRC Programme) on 18-12-2014	Srinivasa Ramanujam as a mathematician	Arts & Science College, Penugonda	Prize
5	G.R.Sri Vatsavi, A.Sai Dinesh & U.Babajji	Prof. Srinivasa Ramanujam's 127 th Birthday celebrations (under DRC Programme) on 18-12-2014	Quiz on General Mathematics and General Knowledge	SVKP & Dr KS Raju Arts & Science College, Penugonda	1 st Prize
Faculty:					
6	Dr.GSVS Saibaba	AP State Lecturers Shuttle Badminton Tournament	Veteran Doubles	Inter Collegiate	Winners

20. Seminars / Conferences / Workshops organized & the source of funding:

a) National: Nil **b) International:** Nil

21. Student profile programme / course wise:

2011-2012

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			M	F	
MPC(TM)	89	69	43	26	98.31
MPC(EM)	85	75	44	31	98.41
MPCs	40	31	12	19	96.00
MPE	45	30	30	06	90.91
MECs	30	25	19	06	100

2012-2013

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			M	F	
MPC(TM)	70	61	38	23	86.79
MPC(EM)	75	65	46	19	94.34
MPCs	52	41	24	17	85.29
MPE	33	26	20	06	100
MECs	22	16	12	04	71.43

2013-2014

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			M	F	
MPC(TM)	34	26	15	11	91.66
MPC(EM)	45	36	22	14	100
MPCs	36	29	19	10	92.31
MPE	26	17	13	04	85.71
MECs	28	19	16	03	100

2014-2015

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			M	F	
MPC (TM)	45	36	18	18	100
MPC (EM)	40	32	20	12	95
MPCs	52	45	20	25	97
MPE	35	27	23	04	94
MECs	33	25	21	04	92

2015-2016

Name of the Course / programme	Applications received	Selected	Enrolled		Pass Percentage
			M	F	
MPC (TM)	60	51	25	25	
MPC (EM)	55	47	27	20	
MPCs	67	60	30	30	
MPE	50	42	35	12	
MECs	49	41	30	11	

22. Diversity of Students

Name of the course	% of students from the College	% of students from the same state
B.Sc M.P.C(TM)	20 %	100
B.Sc M.P.C(EM)	15 %	100
B.Sc M.P.Cs	15 %	100
B.Sc M.P.E	10 %	100
B.Sc M.E.Cs	20%	100

23. How many students have cleared NET, SLET, GATE, CIVIL services, Defense Services and any other competitive examinations?

84 students cleared AUCET, 98 students cleared ICET, 18 students cleared EDCET, 04 students cleared DIETCET.

24. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post-Doctrol	Nil
Employed	
• Campus selection	02%
• Other than campus recruitment	05%

25. Diversity of Staff

Percentage of faculty who are graduates	
of the same parent University	100%
from other universities within the state	Nil
from other universities from other states	Nil

26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt. during the assessment period: Nil

27. Present details about Infrastructural facilities

a) Library:

Apart from the College library the department is maintaining a separate library with 300 volumes for quick reference by the staff members and students.

Reference books, Text books and Question Banks are kept in the department library for ready reference.

b) Internet facilities for Staff & Students:

Department has one Computer with WiFi connectivity for staff and students.

c) Total number of class rooms: 9 Class Rooms

d) Class rooms with ICT facility:

College consists of two class rooms with ICT facility, LED Screens and Smart boards facility for internal and external lectures.

e) Students laboratories: Nil

f) Research laboratories: Nil

28. Number of students of the department getting, financial assistance from College:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition six merit students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new Program(s)? If so, give the methodology:

Yes. Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students. Basing on this the department of Mathematics introduced a certificate course on "Business Statistics" and some topics of Statistics introduced in Paper-IV. The faculty members thoroughly discussed the growing importance of the course in higher studies like MBA and MCA, and also Job opportunities.

30. Does the department obtain feedback form

a) Faculty on curriculum as well as teaching-learning-evaluation? If so, give the methodology:

The Faculty members give feedback on the curriculum as well as teaching – learning – evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching-evaluation and what is the response of the department to the same?

Every year feedback is collected from the students on staff. The faculty Members analyze the feedback and respond appropriately.

c) Alumni and employers on the programmes and what is the response of the department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department (maximum 10)

S. No	Academic Year	Name of the student	Class/ Group	Company/ Department
1	2010-11	K.Narasimha Rao	MPC(EM)	Wipro
		S.Karishma	MPCs	Wipro
		M.Naveen Kumar	MPC(EM)	SSC
2	2011-12	J.V.Veeranjaneyulu	MPE	Wipro
		T.Ravi Teja	MECs	Wipro
3	2012-13	T.Rajesh	MPE	Police Constable
		K.Sivaji	MPC(EM)	ARMY
		S.Sai Pavan Kumar	MPE	Wipro
4	2013-14	K.Nagendra Kumar	MPC(EM)	Police Constable
		U.Ramu	MPCs	Reddy's Lab
		D.V.N.Raju	MPC(EM)	Reddy's Lab
		N.Venaktesh	MPC(EM)	Reddy's Lab
		K.Krishna Prasad	MPC(EM)	Reddy's Lab
		T.Naresh	MPCs	Reddy's Lab
		M.Naresh	MPCs	MirchiYard,G untur
		M.Kalyan	MPCs	MirchiYard, Guntur
5	2014-15	S.Sandhya	NPCs	First American India Pvt. Ltd, Bangalore

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts:

- **Guest Lectures:**
Guest Lectures by eminent personalities are arranged on important topics to enrich the knowledge of the students.

S. No	Name of the Event with Date	Speaker	Topic
1	Guest Lecture on 22-12-2010	Prof. B.V.Subba Rao, M.A, Ph.D	Life History & Works of Prof.Srinivasa Ramanujan
2	Guest Lecture on 22-12-2011	K.M.Sastry, M.A	On Prof.Srinivasa Ramanujan The Prince of Intitution
3	Guest Lecture on 02-08-2012	Prof. T.K.V.Raghavan	Mathematical Methods
4	Guest Lecture on 22-12-2012	Dr. K.V.Anandam	The Works of Prof.Srinivasa Ramanujan
5	Guest lecture on 17-03-2014	Prof. P. Ranga Rao	Useful Methods To Understand The Mathematics
6	Guest lecture on 02-12-2014	G. Sridhar, M.Sc, M.Phil	Short cut methods in Algebric Operations

33. List the teaching methods adopted by the faculty for different programmes:

- **Project Work:**
Every final year student must do one project work.
- **Classroom Seminars:**
Class room Seminars are organized on selected topics of student's choice, a total of nearly 500 seminars were conducted in the class rooms during past five years.
- **Seminar Competitions:**
A good number of students participate in seminar competitions held on the occasion of National Education day i.e., 11th November, every year.
- **Audio-Visual Lectures:**
Certain important topics are taught in the class room by using LCD & OHP.
- **Quiz Programmes:**
Quiz programmes are arranged for students to inculcate competitive spirit and imbibe subject knowledge.
- **Teaching Aids:**
Mathematics department collected good number of reference books, charts, CD's, question banks and press clippings.

- **Slip Tests:**
Conducting slip tests and oral tests at the end of each unit.
- **Assignments:**
Identifying slow learners or backward students from tests and giving Assignments.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department Board of Studies conducts meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities:

- Dr . GSVS Saibaba, HOD of Mathematics has been actively involved in various institutional activities. He is member in Admission Committee, DRC Coordinator, member in Examination Committee, member in Research Committee, mentor for JKC in Analytic Skills, College Nodal officer for AISHE.
- Dr G.S.V.S Sai baba, HOD of Mathematics, is RJD Nominee in Board of Studies of Adikavi Nannayya University, Rajahmundry, subject expert in the Board of Studies of Sir C.R.Reddy College, Eluru, subject expert in the Board of Studies of D.N.R College, Bhimavarma and subject expert in the Board of Studies of K.G.R.L College, Bhimavarm.
- Ch.Bala Raju, Lecturer in Mathematics, member in Discipline committee, Admission committee.
- P.K.Parameswari, Lecturer in Mathematics, member in Attendance Committee.
- S.Kusuma, Lecturer in Mathematics, member in Attendance committee, Cultural committee.
- Ch.Venkatesh Gowd, Lecturer in Mathematics, member in Admission committee.
- Faculty members actively participate in extension activities Pulse Polio, Blood Donation Camp, AIDS Rally, Tree Plantation, Clean and Green programme, Gandhi Jayanthi Rally, World Environment day which are conducted by the college.

36. Give details of “beyond syllabus scholarly activities” of the department:

The department offers free coaching to the final year students in the PG entrance exams and the competitive exams for jobs. Dr.GSVS.Saibaba is a mentor for JKC in Analytical Skills.

37. State whether the programme/ department is accredited / graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weakness, Opportunities and challenges (SWOC) of the department:

Strengths:

- Committed faculty
- Good infrastructure
- Digitalized class room

Weaknesses:

- No funding for student research
- Few research publications

Opportunities:

- No of opportunities for higher studies as well as jobs.
- Prospects for Research activity

Challenges:

- Developing communication and other employability skills
- Further improvement in academic results

39. Future plans of the department:

- To develop excellent departmental library.
- The Department wants to introduce a new combination with allied subjects like Economics, Politics, statistics etc.
- To pursue Minor Research project.
- To conduct national conferences and workshops to enrich the knowledge of students and staff.

DEPARTMENT OF PHYSICS

- 01. Name of the department & its year of establishment:**
PHYSICS & 1949
- 02. Name of programmes / courses offered :**
B.Sc - MPC (TM), MPC (EM), MPE (EM), MPCs (EM).
- 03. Names of Interdisciplinary courses and the department involved:**
Nil
- 04. Annual / semester / choice based credit system (programme wise):**
Semester system. Choice based credit system is introduced in the academic year 2015-16.
- 05. Participation of the department in the courses offered by other departments:**
Nil

06. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors / Lecturers	09	05 + 01 (Redeployed)

07. Faculty profile with name, qualification, designations, specialization, (Ph.D/M.Phil etc.)

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students guided for the last 4 years
Dr ARS Kumar	M.Sc., MPhil., Ph.D	Reader	Meteorology & Oceanography	32	Nil
Dr APV Appa Rao	M.Sc., M.Phil., Ph.D	Lecturer	Meteorology & Oceanography	27	Nil
Sri J Rama Mohan	M.Sc., M.Phil	Lecturer	Physics	26	Nil
Dr L Malleswara Rao	M.Sc., M.Phil.,Ph.D	Lecturer	Electronics	25	Nil
Sri P Rama krishna Rao	M.Sc., M.Phil	Lecturer	Electronics	25	Nil
Sri M Shankar	M.Sc.,	Unaided Lecturer	Physics	9	Nil

- 08. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :**
Nil
- 09. Student – Teacher Ratio (Programme wise):** 60:1 (on an average)

10. Number of academic support staff (technical) and administrative staff; sanctioned and filled

One record assistant, one office subordinate and one attender, sanctioned and filled.

11. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received :

Nil

12. Departmental projects funded by DST-FIST; UGC, DBT,ICSSR, etc., and total grants received:

Nil

13. Research Centre / facility recognized by the University:

Nil

14. Publications:

International:

- a) Dr L. Malleswara Rao, Lecturer in Physics, published a paper entitled “**Is Summer Monsoon Rainfall Decreasing over India in the Global Warming Era?**” in the International Journal *Journal of Geophysical Research*, VOL. 114, D24108, doi: 10.1029/2008JD011288, (2009). ISSN 0148-0227
- b) Dr L. Malleswara Rao, Lecturer in Physics, published a paper on “**Is Winter Monsoon Rainfall over South Peninsular India Increasing in Global Warming Era?**” in International Journal *Global and Planetary Change*, 72, 69–72,(2010). ISSN 0921-8181
- c) Sri J Rama Mohan and Dr L. Malleswara Rao, Lecturers in Physics, published a paper “**An Observational Evidence of Climate Change During Global Warming Era**”, in International Journal *Global Planetary Change*, 79, 11-19,(2011). ISSN 0921-8181
- d) Dr. A P V Appa Rao, Lecturer in Physics, published a Paper “**Hydrodynamic Variability along the Outlet Channel of Kolleru Lake, India**” in *National Journal On Chembiosis*, Volume 2 Issue 1(2011).
- e) Dr L. Malleswara Rao, Lecturer in Physics, published a paper” **Changes in the Frequencies of Northeast Monsoon Rainy Days in The Global Warming?**” in theInternational Journal *Global and Planetary Change*, 92–93, 40–47, (2012).ISSN 0921-8181
- f) Dr. A P V Appa Rao, published a Paper “**Hydro-physical Characteristics of an Outlet Channel Adjoining Kolleru Fresh Water Lake, East Coast of India: Field and 1-D Model Studies**” in *International Journal of Lakes and Rivers*. Volume 6, Number 2 (2013), pp. 103-118.
- g) Dr L. Malleswara Rao, Lecturer in Physics, submitted a paper” **Anomalous Behavior of Indian Summer Monsoon in the Warming Environment**” in the International Journal *Earth-Science Reviews* , (2015) 243-255. ISSN 0012-8252.

15. Details of patents and income generated:

Nil

16. Areas of consultancy and income generated :

The department offers consultancy to the electronic and print media about atmospheric and oceanic parameters and recent trends in the local coastal area to enlighten the public.

17. Faculty recharging strategies

Faculty is encouraged to attend seminars / workshops /Guest Lectures etc. The faculty members regularly attend seminars, workshops and refresher courses to reinforce their academic strength.

18. Student projects

- Percentage of students who have done in-house projects including inter-departmental –
Project work is mandatory for all the final year students.
- Percentage of students doing projects in collaboration with industries / institutes: Nil

19. Awards / recognitions received at the national and international level by

- **Faculty** – Dr. L Malleswara Rao & Dr. A P V Appa Rao were awarded Ph.D degrees by the Andhra University in 2012 and 2014 respectively.
- **Doctoral / post doctoral fellows** - Nil
- **Students** - Nil

20. Seminars / Conferences / Workshops organized & the source of funding

a) National: The UGC Sponsored Regional seminar on “Recent trends in climatic changes - Managing Strategies” was organised by the Physics department on 22nd February’2014. A sum of **Rs.52,000/-** was allotted by the Principal from the UGC autonomous grant. Eminent personalities from University / Institutions acted as Resource Persons.

b) International : Nil

21. Student profile programme / course wise:-

Name of the Course / Programme	Applications Received	Selected	Enrolled		Pass percentage
			Male	Female	
2011-2012					
MPC – TM	80	70	39	25	90.7
MPC-EM	78	72	38	26	94.2
MPCs	40	30	10	16	90
MPE	32	26	19	4	93.2
2012-2013					
MPC – TM	72	62	36	20	90.7
MPC-EM	65	60	41	14	83.8
MPCs	48	41	21	15	97

MPE	32	23	16	4	92.3
2013-2014					
MPC – TM	43	35	22	11	91.7
MPC-EM	58	48	31	12	98.2
MPCs	62	50	32	14	90.4
MPE	52	42	26	11	89.3
2014-2015					
MPC – TM	54	42	30	9	88.3
MPC-EM	56	45	23	16	88.1
MPCs	69	58	29	25	97.8
MPE	48	39	18	17	91.9
2015-2016					
MPC – TM	49	47	33	14	
MPC-EM	69	68	48	20	
MPCs	62	59	20	39	
MPE	45	44	24	20	

22. Diversity of Students

Name of the course	% of students from the college	% of students from the same state	% of students from other states	% of students from abroad
MPC (TM)	20 %	100%	Nil	Nil
MPC (EM)	15 %	100%	Nil	Nil
MPCs	15 %	100%	Nil	Nil
MPE	10 %	100%	Nil	Nil

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services etc.,:

60 % of students attended for AUCET, ICET, Ed CET & Other Bank Examinations.

24. Student progression

Student progression	Percentage against enrolled
UG to PG	25 %
PG to M.Phil	--
PG to Ph.D	--
Ph.D to Post-Doctoral	--
Employed Campus selection Other than campus recruitment	0.5 %

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	65 %
from other universities within the state	NIL
from other universities from other state	35 %

26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt during the assessment period.

Two staff members were awarded Ph.D from Andhra University in this assessment period

1. Dr L Malleswara Rao (2012)
2. Dr A P V Appa Rao (2014)

27. Present details about infrastructural facilities

- a) Library : Department Library has 315 books
- b) Internet facilities for staff & students: Internet facility, Wi-Fi is available
- c) Total Number of Class rooms - 07
- d) Class rooms with ICT facility: Number 1
- e) Students Laboratories : 4 Well equipped Laboratories
- f) Research Laboratories: NIL

28. Number of students (Department/College) receiving financial assistance from college.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition two merit students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology.

Yes.

The faculty of Physics introduced a new certificate course on "Refrigeration and Air-conditioning", after having identified the growing demand for Refrigerators and Air conditioners. The faculty members thoroughly discussed the Importance of the course and introduced it in the curriculum.

30. Does the department obtain feedback from:

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The Faculty members give feedback on the curriculum as well as teaching – learning – evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching - learning - evaluation and What is the response of the department to the same?

Every year feedback is collected from the students on staff. The faculty members analyze the feedback and respond appropriately.

c) Alumni and employers on the programmes and what is the response of the Department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S. No.	Name of the alumni	Designation	Address
01	Palanki Ram Mohan	Advocate	High Court, Hyderabad.
02	Pulaparathi Siva Ramakrishna	S I of police	Pedana
03	Dr Ravi Kumar	Associate Professor	Acharya Nagarjuna University, Guntur
04	K Koteswara Rao	Associate Professor	Swarnandra Engineering & Technology, Narsapur
05	G S A Bapeswara Rao	Manager	Dena Bank, Kakinada
06	K Ramanarayana	Head	Department of Physics, B G B S Womens College, Narsapur.
07	V.Satyanarayana	Geophysicist	Western onshore basin, ONGC, Vadodara.
08	K.Srinivasa Rao	Associate Professor	Department of Computer Science, Gitam University, Visakhapatnam.
09	P V Nageswara Rao	Professor	Department of I.T, Gitam University, Visakhapatnam.
10	Bh Satyanarayana Rao	Officer	Head office, Andhra Bank, Hyderabad

32. Give details of student enrichment programmes (Special lectures / workshops/Seminar) with external experts.

As part of student enrichment programme our department arranged special lectures, workshops, seminars, interactive sessions with senior academicians and scientists. Eminent personalities who interacted in the above programme are listed below.

01. Prof. K S Ramesh- Professor in ECE, KL University, Vaddeswaram
02. Sri E N S Sagar- Assistant meteorologist. Cyclone warning Centre, Vizag.
03. Dr K Bhaskar Rao- Prof. in Physics, GVIT, Tunduru.
04. Sri Ch Siva Shankar Rao- Assistant Professor in Physics, Vignan Institute of Technology, Guntur.
05. Sri C Rajendra Dhavaji - Head (Rtd.,) Programme planning and Evaluation Cell, Thiruvananthapuram.
06. Sri K Satyanarayana- Officer-in-charge, Met. Observatory, Narsapur.
07. Sri A S Madhusudanacharyulu- Research Scholar, Andhra University.

08. Dr S Venkata Raju- Senior Lecturer in Physics, DNR College, Bhimavaram.

09. Dr. S R Rao - CSIR Scientist

33. List the teaching methods adopted by the faculty for different programmes.

- Seminars
- Quiz among various sections.
- Use of Internet, material collection and preparation of PPT presentations.
- Field / study tours to institutions / colleges.
- Projects.

34. How does the department ensure that programme objectives are constantly met, and learning outcomes monitored?

The department conducts meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities.

The students and the faculty members of the department actively participate in all the socially responsible and extension activities of the college, like blood donation, tree plantation, clean and green programme, social awareness rallies and so on.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students in facing PG entrance exams and other competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Experienced and committed teaching staff.
- There are three doctorates and two M.Phils among the faculty.
- Organizing capabilities of the faculty members in conducting seminars, and Workshops at the state and National levels.
- Faculty research in terms of paper publications.
- Good relations with the alumni.

Weakness:

- Students with below average communication skills.
- Lack of Research Centre
- Less number of campus placements.

Opportunities:

- Increasing demand for Physics.
- Increasing employment opportunities

Challenges:

- Increasing competition from other colleges.
- Developing skills in students.
- Setting up atmospheric physics research laboratories
- Training students from Telugu medium and rural back ground.
- Consultancy and Industry linkages.

39. Future plans of the department.

- i. With three Ph.Ds among the faculty, the department is intending to obtain Research-guide status from the affiliating University ANUR
- ii. To Take up Minor research projects of UGC, DST, CSIR etc.,
- iii. To establish a research laboratory in Atmospheric Science.
- iv. To modernize the laboratories as per the design given by the CBCS.

DEPARTMENT OF ELECTRONICS

1. **Name of the Department:** Department of Electronics
Year of establishment : 1984.
2. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**
(i) B.Sc., with Mathematics, Physics and Electronics (MPE)
(ii) B.Sc., with Mathematics, Electronics and Computer Science (MECs)
3. **Interdisciplinary courses and departments involved:** Nil
4. **Annual/ semester/choice based credit system.**
Semester system. Choice Based Credit System is introduced from the academic year 2015-16.
5. **Participation of the department in the courses offered by other departments.**
The Department of Physics offers a new subject – “Refrigeration and Air-conditioning” as Certificate course to all the first year Degree students. Some topics are being taught by the faculty members of Electronics Department.
6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors/Readers	01	01
Assistant Professors / Lecturers	02	02

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Karna Venkateswarlu	M.Sc (Tech) Ph.D.	Associate Professor	Space Physics	31Years	Nil
Dr. Ch.Kanaka Rao	M.Sc.(Tech.) M.Phil, Ph.D.	Assistant Professor	Space Physics	27 years	Nil
Mr K Vinaya Phaneendhra	M.Sc.,	Assistant Professor	Embedded Systems	2 years	Nil

8. **Percentage of classes taken by temporary faculty – programme-wise information**
There are no temporary faculty members in the department.

9. Programme-wise Student Teacher Ratio

Programme	Student Teacher Ratio
B.Sc., with Mathematics, Physics and Electronics	24:1
B.Sc., with Mathematics, Electronics and Computer Science	15:1

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled.

	Sanctioned	Filled
Academic support staff (technical)	01	00
Record Asst /Attender	02	02

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

- a) National: One faculty member applied for UGC Minor Research project, SERO, Hyderabad.
 b) International: Nil

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received.

- i). Completed one Minor Research Project (MRP) funded by UGC-SERO, Hyderabad. Rs.1,50,000/-

13. Research facility / centre recognized by the University.

The affiliating University does not have provision for granting Research Centre to the degree departments: Nil

14. Publications:

S. No	Name of the faculty	Title of the Paper and name of the journal
01	Dr.K.Venkateswarlu	“Structural Properties of Cr ³⁺ Doped Cadmium Oxide Nano powders” published in <i>Applied magnetic Resonance Journal</i> (2012), ISSN 0937-9347, Vol.42: (403-411), No.3.
02	Dr. Ch.Kanaka Rao	“SODAR observations of inertia-gravity waves in the ABL during the passage of tropical cyclone”, Published in <i>Atmos. Sci. Let.</i> (2013). DOI: 10.1002/asl 2.478

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated

The department has been offering consultancy in servicing the Electronic equipment like UPS, power systems, emergency lights, experimental training boards, electronic digital display meters etc., to M/S SS Electronics, Narsapur; Supreme Traders, Narsapur; and Global Technologies, Bhimavaram.

17. Faculty recharging strategies

Faculty members are encouraged to attend seminars / workshops /Symposia/refresher courses organized by Universities and colleges to reinforce their academic strengths.

18. Student projects

- Project work is mandatory for all the final year students.
- 5%of students are doing projects in collaboration with industries / institutes.

19. Awards / recognitions received at the national and international level by

Faculty:

Date	Award/ Recognition received	Details of the programme
10-02-2015	Award of Ph.D	Dr. Ch. Kanaka Rao received Ph.D award from Andhra University, Visakhapatnam, AP.

Students:

31-11-2013	Stood third in State level paper presentation Competition organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada, A.P.	Ms. Mounikasri III B.Sc (MPE) participated in state level paper Presentation Competitions and won III prize organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada.
05-12-2014	Stood First in National level Quiz Competition organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada, A.P.	Ms. Afra Banu, D.Vinaya Sai of III MPE and J. Anvesh OF II MPE participated in National level Quiz Competition organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada and won First prize.
05-12-2014	Stood third in National level project presentation	Ms. M.Viswaja, III B.Sc (MPE) participated in National level Project

	Competition organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada, A.P.	Presentation Competitions and won III prize organized by the Dept. of Electronics, Andhra Loyola College, Vijayawada.
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20. Seminars/ Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.

S.No	Name of the Teacher	Details of Seminars and Workshops organized
1.	Dr. Karna Venkateswarlu, Head, Dept. of Electronics & Dr.Ch.Kanaka Rao, Lecturer in Electronics.	<p>UGC-CPE sponsored one day Work shop on “Embedded Systems and Applications ‘Organized by the Dept. of Electronics, Sri Y N College (A), Narasapur. on 6th March 2012.</p> <p>UGC-SERO, Hyderabad, sponsored two day State Level Work shop on “Embedded Systems And Applications – A practical Approach” was organized by the Dept. of Electronics, Sri Y N College (A), Narasapur on 7th and 8th February 2014.</p> <p>UGC-Autonomous & DRC sponsored one day seminar on “Digital Electronics Principles and Microprocessors” by the Dept. of Electronics, Sri Y N College (A), Narasapur on 3rd September 2014.</p>

21. Student profile course-wise:

Name of the Course / Programme (Refer question no.4)	Applications Received	Selected	Enrolled		Pass percentage
			Male	Female	
2011-2012					
MECs	25	21	15	06	83
MPE	25	19	15	04	93

2012-2013					
MECs	30	25	21	04	94
MPE	35	28	22	06	82
2013-2014					
MECs	20	16	15	01	85
MPE	40	37	27	10	86
2014-2015					
MECs	30	26	18	08	83
MPE	45	36	19	17	75
2015-2016					
MECs	37	36	23	13	
MPE	45	44	24	20	

22. Diversity of Students:

Name of the course	% of students from the same state
MECs	100%
MPE	100%

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

An average 60 % of students attended for AUCET, ICET, Ed CET & Other Bank Examinations.

24. Student progression

Student progression	Percentage against enrolled
UG to PG	25 %
PG to M.Phil	--
PG to Ph.D	--
Ph.D to Post-Doctoral	--
Employed	0.5 %
➤ Campus selection	
➤ Other than campus recruitment	

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	100%
from other universities within the State	-
from other universities from other States	-

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

Dr. Ch.Kanaka Rao was awarded Ph.D. on 03rd March 2015.

27. Present details about infrastructural facilities

- a) **Library:** About 500 books are available in the Departmental library with Reading Room facility.

- b) **Internet facilities for staff and students:** Internet with 14 Systems & Wi-Fi is available.
- c) **Total number of class rooms:** 03
- d) **Class rooms with ICT facility:** 02
- e) **Students' laboratories:** 02
- f) **Research laboratories:** Nil.

28. Number of students of the department getting financial assistance from College.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Yes. Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. Accordingly, the department of Electronics has introduced a new certificate course on "Electronics Engineering Technician", after having identified the growing demand for Electronics Technicians. The faculty members thoroughly discussed the importance of the course and introduced in the IV semester for II year students in the curriculum.

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it ?

The Faculty members give feedback on the curriculum as well as teaching – learning –evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching – learning – evaluation and what is the response of the department to the same?

The feedback from students is obtained at the end of every year. The faculty members analyze the feedback and initiate necessary changes in the teaching-learning evaluation process.

c) Alumni and employers on the programmes and what is the response of the Department to the same?

The department maintains good relations with alumni. It appoints some persons from alumni as members on the Board of Studies and invites their suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration.

31. List the distinguished alumni of the department (maximum 10)

S. No.	Name of the alumni	Designation	Address
01	Sri N. Naresh	Managing Director	Naresh Technology, Ammerpet, Hyderabad.
02	Dr. R V S S N Ravi Kumar	Associate Professor	Acharya Nagarjuna University, Guntur
03	Dr.K.Pratap	Research Associate	IIT Bombay, Mumbai.
04	Dr.V.Sreekanth	Project Manager	CHAI project, National Institute of Nutrition, Secunderabad, TS.
05	S.M.Basha	Manager	Infosys, Bangalore.
06	V. Ramesh Naidu	Senior SQL Server Database Administrator	The National Math and Science Initiative, Dallas, Fort Worth Area, USA.
07	Sri P. Srinivasa Kumar	Associate Professor	Mahaveer College of Science & Technology Hyderabad, TS.
08	Smt.P. Geeta Chandravani	Sr. Software Engineer	TCS, Madhapur, Hyderabad.
09	K.Satish Kumar	Asst.Manager	IDBI, Vijayawada
10	K.V.V. Prasad	Cashier	SBI, Royapet, Narsapur.
11	N. Radha Krishna	Development officer	LIC of India, Palakol
12	V. Mohan Krishna		
13	R.Kishore		

32. Give details of student enrichment programmes (special lectures / workshops/ seminar) with external experts.

As part of student enrichment programme our department arranged special lectures, workshops, seminars, and interaction sessions with the senior academicians and scientists. Eminent personalities who interacted in the above programmes are listed below.

S. No	Year	Name of the Guest Lecturer	Organization	Topic
1.	2010-11	Sri S. Rajendra Prasad	Electro systems Associates, Bangalore	Microcontroller and Embedded Systems
		Prof. B. V. S. Goud	Head Dept of Electronics & Instrumentation	Microcontroller and Embedded Systems
		Sri G.V.N Ratna Kishore	Swarnandhra College of Engg&Tech. Seetarampuram	Microcontroller and Embedded Systems.
2.	2011-12	Sri K.V Naidu	GV IT College of Engg., Tunduru	An Overview On Electronic Devices
		Sri A. Manikanth	Swarnandhra College of Engg&Tech.	Microcontroller Interfacing

		Sri J.E.N Abilash	Seetarampuram Swarnandhra College of Engg&Tech. Seetarampuram	&Applications Embedded Systems & Applications
3.	2012-13	Dr. Pratap Kollu	Tyndall National Institute Dept. of Bio and Micro Electronics. United Kingdom	Innovative Research Trends In Nano Electronics
4.	2013-14	Sri M. Suresh	V S K Degree College, Bhimavaram	Industrial Applications of Microcontrollers
5.	2014-15	Sri V. Srinivas Sri S. Ravi Chand	SIET Engineering College, Seetarampuram SIET Engineering College, Seetarampuram	Digital electronics Principles & Microprocessors Applications of Microcontrollers-ADC & DAC.
6.	2015-16	Sri D Ratnagiri	SRKR Engineering College, Bhimavaram	Electronic Devices and their Applications

33. List the teaching methods adopted by the faculty for different programmes.

- PPTs are prepared on all important topics semester wise.
- Classroom Seminars are organized on selected topics of student's choice. Students are encouraged to prepare PPTs using ICT to present using LCD projector.
- Assignments on different topics are given to students regularly, to prepare them well for the examinations.
- Students are given simple electronic projects as home work.
- Guest lectures by eminent personalities are arranged on advanced topics to equip the students with latest information.
- Quiz programs are conducted for students to inculcate competitive spirit and to imbibe subject knowledge.
- Students are encouraged to attend seminars and workshops at other colleges, and the faculty guides them to prepare PPTs using ICT facility.
- Group discussions on Current Trends are organized on special days like National Science day, Anti-child labour day etc.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department Board of Studies conducts review meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities.

Faculty:

- **Dr. K. Venkateswarlu:**
As an Associate NCC officer since 1993 he has been participating in all socially responsible and extension activities of the College involving cadets and students, like Blood donation, Tree plantation, Swachha Bharat (clean and green)

and rallies on issues like AIDS, Anti-tobacco and Anti- child labour.

- Fellow, Institute of Electronics and Telecommunication Engineers-New Delhi.
- Chairman Board of Studies of Electronics, Adikavi Nannaya University, Rajahmundry, E.G.Dt. (A.P).
- Chairman Board of Studies of Electronics, Andhra University, Visakhapatnam, (A.P).
- Member of Syllabus Committee, Adikavi Nannaya University, Rajahmundry, E.G.Dt. (A.P).
- Subject expert in Electronics, D N R College (Autonomous), Bhimavaram.
- Sir C R R College (Autonomous), Eluru, K G R L College (autonomous) Bhimavaram, W.G.Dt. (A.P).

○ **Ch.Kanaka Rao:**

As the Student welfare Coordinator, he takes part in all socially responsible and extension activities of the College involving students, like Blood donation, Tree plantation, Swachha Bharat (clean and green) and rallies like AIDS, Anti-tobacco, Anti-child labour etc.

- Member institute of Engineers- Kolkata.
- Subject expert in Electronics, D N R College (Autonomous), Bhimavaram, W.G.Dt. (A.P).

Students:

- Students take part in fund raising activities in connection with rescue operations during disasters like cyclones and floods.
- Most of the students are NSS volunteers. They participate in various NSS camps and awareness programs in surrounding villages. Some students have donated blood in Blood donation camps

36. Give details of “beyond syllabus scholarly activities” of the department.

1. They are encouraged to participate in the seminars and group discussions on current affairs.
2. The department offers free coaching to the final year students facing PG entrance exams and competitive exams for jobs.

37. State whether the programme/ department is accredited/ graded by other agencies. Give data:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- The Department has committed, well qualified and experienced faculty.
- Fully equipped laboratories.
- Systematic monitoring of teaching learning process.
- e-class rooms with latest teaching aids like LCD Projectors etc.
- The Department has good relations with alumni.

Weaknesses:

- Lack of Electronic industries in the vicinity.
- Students are lacking communication skills at the entry level as many of them are coming from rural areas.
- Limited financial sources and lack of research facilities.

Opportunities:

- There is increasing demand for Electronics graduates in the Industrial field.
- After Graduation, there is ample scope to opt for various professional courses like M.Sc., MCA, MBA, ICWA, CS, CA and so on.
- Students are eligible for all group services exams organized by Govt. of Andhra Pradesh under APPSC and UPSC exams organized by Govt. of India like Civil services (IAS), IPS etc.

Challenges:

- Educating the students with the upcoming Technologies.
- Training students from Telugu medium and rural back ground.
- Developing students with employability skills.
- Consultancy and industrial linkages.

39. Future plans of the department.

- ❖ As two of the faculty members have doctorate degrees, the Department intends to obtain Research guide status from Adikavi Nannayya University.
- ❖ To activate research activity, by taking up Minor research projects of UGC, DST, CSIR etc.,
- ❖ To establish a research laboratory.
- ❖ To modernize the laboratories with latest equipment to suit the CBCS requirements.
- ❖ To organize national and international seminars/workshops on latest trends related issues.

DEPARTMENT OF CHEMISTRY

- 1. Name of the department & its year of establishment:**
CHEMISTRY & 1949
- 2. Name of programmes / courses offered:** UG COURSES:
B.Sc - MPC (TM), MPC (EM), CBZ(TM), CBM (EM).
- 3. Names of Interdisciplinary courses and the department / units involved:** Nil
- 4. Annual / semester / choice based credit system (programme wise):**
Semester - Choice based credit system is implemented from the academic year 2015-16.
- 5. Participation of the department in the courses offered by other departments:**

Department	Course offered	Contribution/participation of the department
PHYSICS	“Refrigeration and Air conditioning” (Certificate course)	Chemistry faculty members engage classes to explain the use of refrigerants (chemicals), and their harmful effects.
Zoology	“Ornamental fishes” (Certificate course)	The faculty engage classes to explain the use of chemicals

6. Number of teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors / Lecturers	12	3+3

- 3 Unaided Teaching faculty members have been recruited to support the work load of the department.

7. Faculty profile with name, qualification, designations, specialization, (Ph.D/M.Phil etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. PSNH Ramachandra Rao	M.Sc., M.Phil, Ph.D.	HOD Reader	Organic Chemistry	32
Dr. S.B.Ronald	M.Sc., Ph.D.	Reader	Inorganic Chemistry	28
Dr. B.Ananda Kumar	M.Sc., Ph.D.	Lecturer	Analytical Chemistry	14
Ch.Uday Bhaskar	M.Sc.	Lecturer	Industrial Chemistry	15
Ch.RVR Prasad	M.Sc.	Lecturer	Industrial Chemistry	15
Ch.Srinivasa Rao	M.Sc.	Lecturer	Organic Chemistry	5

8. **Percentage of lectures delivered and practical classes handled (programme wise):** Nil
9. **Student – Teacher ratio (Programme wise):** 60:1 (on an average)
10. **Number of academic support staff (technical) and administrative staff; sanctioned and filled**
Sanctioned: 03
Filled: 3 (one Record Assistant, one office subordinate and one attender.)
11. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil
12. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received:** Nil
13. **Research Centre / facility recognized by the University:** Nil
14. **Publications:**

List of Publications in Journals

B Ananda Kumar, S Raju, K B K Naik, G Pushpa Raju and G N Rao
Solvent Effect on Protonation Equilibria of L-glutamic acid and L-histidine in dioxan-water Mixtures
IUP. J. Chem. **2011**, IV(3), 21-33.

B Ananda Kumar, S Raju, K B K Naik, B B V Sailaja and G N Rao
Speciation of Binary complexes of Ca(II), Mg(II) and Zn(II) with L-glutamic acid in DMSO-water Mixtures
Der Pharma Chemica. **2011**, 3(5), 155-167.

B Ananda Kumar, K B K Naik, S Raju and G N Rao
Formation and Confirmation of Binary Complexes of Calcium (II), Magnesium(II) and Zinc(II) with L-histidine in Dioxan-water media
Chem. Spec. Bioavail., **2012**, 24(3), 139-146.

B Ananda Kumar, S Raju, K B K Naik and G N Rao
Chemical Speciation of Ca(II), Mg(II) and Zn(II) Complexes of L-Glutamic acid in 1, 4-Dioxan-Water mixtures
J. Indian Chem. Soc. **2012**, 89(7), 959-961.

B Ananda Kumar, S Raju, K B K Naik and G N Rao
Speciation studies of ternary complexes of some essential divalent metal ions with L-Histidine and L-Glutamic acid in DMSO – water mixtures
Chem. Spec. Bioavail., **2012**, 24(3), 159-166.

B Ananda Kumar, K B K Naik, S Raju and G N Rao
Ternary complexes of some divalent metal ions with potentially tridentate ligands in Dioxan-water mixtures
Sou. Afr. J. Chem. **2012**, 65, 184-190.

B Ananda Kumar, K B K Naik, S Raju and G N Rao
Complexation of Some Essential Divalent Metal ions with L-Histidine in DMSO-water Mixtures
Oxid. Commun. **2014**, 37(1), 64-75.

S Raju, **B Ananda Kumar**, K B K Naik, G Pushpa Raju and G N Rao
Protonation Equilibria of L-Glutamic acid and L-Histidine in DMSO-
Water Mixtures
Curr. Chem. Res. **2010**, 1-8.

S Raju, **B Ananda Kumar**, K B K Naik and G N Rao
Chemical Speciation of Ternary Complexes of Co(II), Ni(II) and
Cu(II) with L-histidine and L-glutamic acid in low dielectric media
Asian J Res Chem. **2011**, 4(12), 1908-1914.

S Raju, **B Ananda Kumar**, K B K Naik and G N Rao
Effect of dielectric constant of medium on chemical speciation of L-
Histidine complexes of Co(II), Ni(II) and Cu(II)
Bull. Chem. Soc. Ethiop. **2012**, 26(2), 227-238.

K B K Naik, **B Ananda Kumar**, S Raju and G N Rao
Equilibrium studies on L-histidine complexes of Pb(II), Cd(II) and
Hg(II) in DMSO-water mixtures
Int. J. Inorg. Chem. **2012**, 1-9.

K B K Naik, **B Ananda Kumar**, S Raju and G N Rao
Chemical speciation of L-Glutamic acid complexes of some toxic
metal ions in DMSO-water mixtures
J. Indian Chem. Soc. **2012**, 89, 1443-1445.

K B K Naik, **B Ananda Kumar**, S Raju and G N Rao
Study of ternary complex stability constants of some toxic metal ions
with L-Histidine and L-Glutamic acid in Dioxan-water mixtures
Proc. Nat. Acad. Sci, India, **2012**, 82(4), 303-311.

S Raju, K B K Naik, **B Ananda Kumar** and G N Rao
Speciation of binary complexes of L-glutamic acid with Co(II), Ni(II)
and Cu(II) in low dielectric media
J. Indian Chem. Soc. **2012**, 89, 57-62

S Raju, K B K Naik, **B Ananda Kumar** and G N Rao
Speciation of complexes of Co(II), Ni(II) and Cu(II) with L-Histidine
in dioxan-water Mixtures
Chem. Spec. Bioavail., **2012**, 24(1), 46-52.

S Raju, K B K Naik, **B Ananda Kumar** and G N Rao
Speciation of Co(II), Ni(II) and Cu(II) complexes with L- Glutamic
acid in Dioxan-water mixtures
Sou. Afr. J. Chem. **2012**, 64, 132-138.

K B K Naik, S Raju, **B Ananda Kumar** and G N Rao
Chemical speciation of binary complexes of Pb(II), Cd(II) and Hg(II)
with L-Glutamic acid in Dioxan–water mixtures
Chem. Spec. Bioavail. **2012**, 24(4), 241-247.

K B K Naik, S Raju, **B Ananda Kumar** and G N Rao
Speciation studies of L-histidine complexes of Pb(II), Cd(II) and
Hg(II) in Dioxan-water Mixtures
Der Pharma Chemica. **2011**, 3(2), 194-205

S Raju, K B K Naik, **B Ananda Kumar** and G N Rao
Mixed-ligand complex formation equilibria of Co(II), Ni(II) and Cu(II)
with L-histidine and L-glutamic acid in dioxan-water mixtures
Chinese J. Inorg. Chem. **2012**, 28(9), 1790-1798.

K B K Naik, S Raju, **B Ananda Kumar** and G N Rao
Formation of Ternary Complexes of L-Histidine and L-Glutamic Acid
with some toxic metal ions in DMSO-water mixtures
Chem. Spec. Bioavail., **2012** (communicated).

15. Details of patents and income generated: Nil.

16. Areas of consultancy and income generated.

The department of Chemistry in association with the PG Organic Chemistry offers consultancy to aqua farmers of Narsapur, Yalamanchili and Mogaltur Mandals, in water analysis (dissolved oxygen content-do₂, PH, turbidity, CO₂, Carbonates and bicarbonates, temperature etc.,) and control of aquatic weeds.

17. Faculty Recharging Strategies:

Attending seminars, conferences, refresher courses and workshops.

18. Student projects

- Percentage of students who have done in-house projects including inter-departmental:

Project work is mandatory for the final year students

- Percentage of students doing projects in collaboration with Industries / Institutes: 1 % of students

19. Awards / recognitions received at the national and international level by

- Faculty** - Dr B.ANAND KUMAR was awarded Ph.D degree by the Andhra University in 2013
- Doctoral / post doctoral fellows** – Nil
- Students** - Nil

20. Seminars / Conferences / Workshops organized & the source of funding:

The department organized a work shop on Bioinformatics on 07-12-2010.

The department organized a work shop on applications of HPLC on 23-08-2012

21. Student profile programme / course wise:-

Name of the Course / Programme (Refer question no.4)	Applications Received	Selected	Enrolled		Pass percentage %
			Male	Female	
2010-2011					
MPC – TM	80	65	39	24	93.2

MPC-EM	75	70	47	18	88.5
2011-2012					
MPC – TM	80	70	39	25	90.7
MPC-EM	78	72	38	26	94.2
2012-2013					
MPC – TM	72	62	36	20	90.7
MPC-EM	65	60	41	14	83.8
2013-2014					
MPC – TM	43	35	22	11	91.7
MPC-EM	58	48	31	12	98.2
2014-2015					
MPC – TM	54	42	30	9	88.3
MPC-EM	56	45	23	16	88.1

22. Diversity of Students

Name of the course	% of students from the college.	% of students from the same state	% of students from other states	% of students from abroad
MPC(TM)	20 %	100%	Nil	Nil
MPC (EM)	15 %	100%	Nil	Nil

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services etc.: 60 Students cleared AUCET.

24. Student progression

Student progression	Percentage against enrolled
UG to PG	50 %
PG to M.Phil	--
PG to Ph.D	--
Ph.D to Post-Doctoral	--
Employed	
Campus selection	0.5 %
Other than campus recruitment	

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	83 %
from other universities within the state	NIL
from other universities from other state	17 %

26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt during the assessment period.

ONE staff member Dr.B.Anand Kumar was awarded Ph.D from Andhra University in this assessment period

27. Present details about infrastructural facilities

- Library: Department Library 200 books
- Internet facility: Wi-Fi facility is available
- Total Number of Class rooms - 09
- Class rooms with ICT facility: 01

- e) Students Laboratories: 3 Well equipped Laboratories
- f) Research Laboratories: NIL

28. Number of students (Department / College) receiving financial assistance from college, university, government or other agencies: Financial assistance from the Government scholarships, from the Management -

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition 04 meritorious students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology:

Yes. Basing on the feed backs from the students and thorough discussions among faculty members, a Certificate course on "Environmental Chemistry" to study the reactions of various chemicals in the environment which cause hazards to environment has been introduced.

30. Does the department obtain feedback from:

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The Faculty members give feedback on the curriculum as well as teaching – learning – evaluation every year. The opinions are placed in the board of studies meeting which comprises of university representative, subject experts and other members. Basing on the suggestions the department introduced "Petrochemicals" as additional input in the IV Semester, as petrochemicals are available in plenty in our area.

b. Students on staff, curriculum as well as teaching-learning evaluation and what is the response of the department to the same?

Every year feedback is collected from the students on staff and curriculum. The faculty members analyze the feedback and initiate necessary steps.

c. Alumni and employers on the programmes and what is the response of the Department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S. No.	Name of the alumni	Qualification	Designation	Address
01	Dr. Yerramilli Surya Narayana Murthy	M.Sc., Ph.D.	Director	IDEXX, Pharmaceutical, USA
02	Dr. JSVM LingeswaraRao	M.Sc., Ph.D.	Director	Arabindo Pharmaceutical, USA

03	Dr. Issac Robin	M.Sc., Ph.D.	Scientist	USA
04	D. Satyanarayana	M.Sc.,	General Manager	Sun micro systems, USA
05	Dr.MVV Suryanarayana	M.Sc., Ph.D.	Scientist F	D.R.D.E (DRDO) LUCKNOW
06	Dr.Y.S.Prabhakar	M.Sc., Ph.D.	Scientist F	D.R.D.L. LUCKNOW
07	Dr.K RamaSrinivas	M.Sc., Ph.D.	General manager	Arabindo Pharmaceuticals Visakhapatnam
08	Dr. M.Siva Ramakrishna	M.Sc., Ph.D.	Scientist E	BARC, ORISSA
09	Dr.K.Sai lakshmi	M.Sc.,Ph.D.,	Associate Professor	SVP Engg.college, Visakhapatnam
10	Dr.P.Mallikarjun	M.Sc.,Ph.D.,	Scientist	USA
11	Dr.Aadi sheshu	M.Sc.,Ph.D.,	Scientist	USA
12	M.Narayana	M.Sc.,	Quality control Manager	TEVA Company, New Delhi
13	Palanki Ram Mohan	M.A., B.L.	Advocate	High Court, Hyderabad.

32. Give details of student enrichment programmes (Special lectures / workshops/Seminar) with external experts.

List of Guest Lectures (2010 to 2015)

S. No	Date	Name & address of the Guest speaker	Topic
1	05-02-2010	Dr. I Sudheer Babu M.Pharm.Ph.D. Principal, Sir C.R.R. College of Pharmacy, Eluru	RATIONAL USE OF DRUGS
2.	13-10-2010	Dr. Krishna Kishore M.Sc., M.Phil, Ph.D Associate Professor in Chemistry Maharaja College, Vijayanagaram	GREEN CHEMISTRY
3.	18-02-2011	Dr. Srinivasa Rao Adapa Scientist B	SAFETY MEASURES TO BE TAKEN IN LABORATORY
4	29-08-2011	Dr. Venkata Adishesu.K Ph.D(USA) Senior Research Scientist, Chemical Development, Albany, New Your, USA	CHEMISTRY OF HALO ALDOL & CHIRAL N-PHOSPHONYL IMINES
5.	24-02-2012	Dr. E.R. Subrahmanyam M.Sc., M.Phil, Ph.D. Reader & HOD, Department of Organic Chemistry, SKBR Post Graduate College, Amalapuram, E.G.Dt	SPECTROSCOPIC METHODS WITH SPECIAL REFERENCE TO NMR
6.	11-07-2012	Dr. JSVM Lingeswara Rao M.Sc., Ph.D Director- Quality Control Department AUROLIFE PHARMA LLC, Dayton, New Jersey, USA	DRUG DISCOVERY AND DEVELOPMENT
7.	23-08-2012	Dr. V. Murthy Yerramilli. Ph.D IDEXX Pharmaceuticals, Director R&D, USA	USE OF HPLC IN DRUG ANALYSIS
8.	17-03-2013	Prof. B. Jagan Mohan Reddy M.Sc., Ph.D HOD, Adikavi Nannaya University Rajahmundry	A TALK ON 2D – NMR, CIRCULAR DICHROISM AND OPTICAL ROTATORY DISPERSION (CD-ORD))
9.	18-02-2013	Prof. R. Murali Krishna, M.Sc., Ph.D Department of Physical, Nuclear & Chemical Oceanography (PNCO) Andhra University, Vishakapatnam,	CHROMATOGRAPHIC TECHNIQUES WITH SPECIAL REFERENCE TO HPLC
10.	18-03-2014	Dr. G. Ram Babu. Reader & HOD, Department of Chemistry, SMBT AV & SN Degree College, Veeravasaram	STUDY OF ENERGY CHANGES IN CHEMICAL REACTIONS

11.	13-10-2015	Dr. VSM J R Lingeswara Rao M.Sc., Ph.D Director- Quality Control and Analytical Research , KVK Tech LLC, PA, USA	BASIC ELEMENTS IN PHARMACEUTICAL BUSINESS AND PATH TO SUSCESSFUL PHARMACEUTICAL PROFESSION
12.	17-10-2015	Prof. R Murali Krishna, HOD, Dept. of PNCO, Andhra University, Visakhapatnam	Chemical Seperation & Instrumental methods of Analysis
13.	09-02-2016	Prof. B Jagan Mohan Reddy, HOD, Dept. of Organic Chem., Adikavi Nannaya University, Rajahmundry	A Talk on 2D NMR
14.	20-02-2016	Prof. G Nageswara Rao, HOD, Dept. of Inorganic & Analytical Chem., Andhra University, Visakhapatnam	Organo Metallic Compounds
15.	02-03-2016	Prof. B Jagan Mohan Reddy, HOD, Dept. of Organic Chem., Adikavi Nannaya University, Rajahmundry	Organo Silanes

33. List the teaching methods adopted by the faculty for different programmes.

- Seminars
- Quiz among various sections.
- Use of Internet, material collection and preparation of PPT presentations.
- Field / study tours to institutions / colleges.
- Projects.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department conducts meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities.

The students and the faculty members of the department actively participate in all the socially responsible and extension activities of the College, like blood donation, tree plantation, clean and green programme, social awareness rallies, swach bharath etc.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students to face the PG entrance exams and the competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

S- Strengths

- Well qualified and experienced teachers.
- Three of the staff members were awarded Ph.D. from Andhra University
- Published a good number of research papers mostly in internationally reputed journals

- Completed one minor research project
- Good rapport with the alumni in India and abroad.

W - Weaknesses:

- Students with poor language proficiency and communication skills.
- Lack of research facilities.

O - Opportunities:

- Students who studied Chemistry have a good number of opportunities in industries like pharmaceuticals, paints, cosmetics, synthetic rubber, paper, cement and petrochemicals.

C - Challenges:

- Training the students coming from academically poor and rural backgrounds.
- Student employability in the wake of globalization.

39. Future plans of the department.

- To obtain research guide status for the faculty members having Ph.D from Adikavi Nannayya University
- To activate research activity, by taking up Minor/Major research projects of UGC, DST, CSIR etc.,
- To establish a research laboratory.
- To modernize the laboratories as per the design given by the CBCS.

DEPARTMENT OF BOTANY

1. **Name of the Department & its year of establishment:**
Botany, 1949
2. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):** B.Sc. BZC
3. **Names of Interdisciplinary courses and departments involved:** Nil
4. **Annual/ semester/choice based credit system:** Semester system.
Choice based credit system is followed since 2015-16.
5. **Participation of the department in the courses offered by other departments:** Nil

6. **Number of Teaching posts sanctioned and filled**

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	--	--
Lecturers	6	2

(Two faculty members retired in the last four years)

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

S. No	Name	Qualification	Designation	Specialization	No. of Years of Experience
1	Dr MVRKN Acharyulu	M.Sc., M.Phil, Ph.D	Former HOD & Principal	BioSciences	Retired on 31-03-2014
2	Dr.M.Pandu Ranga Raju	M.Sc, M.Phil, Ph.D	Former HOD	Cytogenetics	Retired on 31-03-2011
3	T.Rajesh Babu	M.Sc, AP SET	Head	Botany	7
4	Bh. Rama Raju	M.Sc	Lecturer	Botany	4

8. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**

There are no temporary faculty members in the department.

9. **Programme wise student-teacher ratio:** 40:1

10. **Number of academic support staff (technical)and administrative staff sanctioned and filled**

	Sanctioned	Filled
Technical	1	1
Administrative	1	1

11. **No of faculty with ongoing projects from**

a) National b) International funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:**

❖ One UGC Minor Research Project on **Developing Tissue Culture Protocols for Foresty Species *Pongamia pinnata* (L.)**

Pierre.from 22-09-2009 to 22-09-2011.

An amount of rupees 1,34,494.43/- was granted by UGC

UGC Reference No:F.MRP-3017/09(MRP/UGC-SERO)dated:Sept 2009.

- 13. Research centre/faculty recognized by the university:** Nil
- 14. Publications:** Nil
- 15. Details of patents and income generated:** Nil.
- 16. Areas of consultancy and income generated**
The department offers consultancy to the local public on the use of medicinal plants that are locally available.
- 17. Faculty recharging strategies**
Faculty members are encouraged to attend seminars / workshops / guest lectures etc,
- 18. Student projects**
- **Percentage of students who have done in-house projects including inter-departmental**
It is mandatory for all the final year BZC students to do project work.
 - **Percentage of students doing projects in collaboration with industries / institutes -** Nil
- 19. Awards / recognitions received:** Nil
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

S. No.	Date	Seminars/ Conferences/ Workshops	Resource Person
1	24-02-2012	UGC sponsored One Day Workshop on "Ethnobotany of primitive tribal groups of North coastal AP "	Prof. TVV Seetharama Reddy, AU,Vizag
2	29-06-2013 & 30-06-2013	UGC Sponsored National Seminar on Transgenic Crops - Technology of the Millennium	<ul style="list-style-type: none"> ➤ Prof.C. Manoharachari, Sr.Scientist, National Academy of Sciences, Dept. Botany, OU, Hyderabad. ➤ Prof. K.V.B.R.Tilak, former HOD, Division of Microbiology, IARI, New Delhi.

			<ul style="list-style-type: none"> ➤ Prof. K.R.S.Samba Siva Rao, Co-ordinator, Dept. of Biotechnology, ANU, Guntur. ➤ Dr.M Bharatha Lakshmi, Associate Director, AP RRI, Maruteru.
3	07-02-2015	UGC Sponsored One Day Regional Workshop & Guest lecture Molecular Biology Techniques & Natural variations in Arobidopsis.	S. Udaybhaskar,HOD of Biotechnology, Dr.BR Ambedkar University, Srikakulam Dist

21. Student profile programme/course wise:

Name of the course/ programme	Applications received	Selected	Enrolled		Pass%
			Male	Female	
CBZ 2010-11	42	41	10	24	80
2011-12	46	44	7	14	56.30
2012-13	48	47	13	21	100
2013-14	32	30	11	11	100
2014-15	37	37	9	26	97
2015-16	45	45	15	30	

22. Diversity of Students

Name of the Course	% of students from the same state
B.Sc BZC	100%

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

60% of students attended for AUCET, ICET, Ed-CET and other Bank Examinations.

24. Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed	
➤ Campus selection	1%
➤ Other than campus recruitment	

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	50%
from other universities within the State	50%
from other universities from other states	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities

- a) **Library:** The Department library has 150 titles which include books for various competitive examinations.
- b) **Internet facilities for staff and students:**
Internet with WiFi facility is available for the faculty and students.
- c) **Total number of classrooms** – 03 for theory classes,
- d) **Class room with ICT facility:** 2
- e) **Student laboratories:** 2
- f) **Research labs:** Nil

28. Number of students of the department getting financial assistance from College.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition three merit students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

The faculty member discussed the introduction of Certificate course "Ethnobotany-Tribal Medicinal Practices" in the BOS meeting before the commencement of the programme.

30. Does the department obtain feedback from:

a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from faculty on curriculum as well as teaching-learning evaluation is obtained in the Board of Studies meeting which is conducted every year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Every year feedback is collected from the students on staff. The faculty takes necessary steps basing on the feedback.

c. alumni and employers on the programmes and what is the response of the department to the same?

The department maintains good relations with alumni. It nominates one outstanding alumnus as members on the Board of Studies and invites

his/her suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration.

31. List the distinguished alumni of the department (maximum 10) –

1. Dr.Y.Suryanarayana Murthy, USA
2. P.Sujatha, Minister AP(Women Empowerment, Child Welfare and Disabled & Senior Citizens Welfare, Mines & Geology)
3. Dr.Raghava Raju, Cardiologist, Care Hospital, Hyderabad.
4. Sri. N. Mohan Rao, Addl. Commissioner, Municipal Corporation, Vizag.
5. Sri AVSRK Appanna, Divisional Forest Officer, Kakinada.
6. Sri YDNK Durgesh, EMPEDA, Yelamanchili, W.G.Dt.
7. Dr.M.Hari Babu, Lecturer in Botany, Anakapalli.
8. Dr. MVK Bhagavanulu, Sericulture Department, Telagana.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

S. No.	Academic Year	Name of the topic	Lecturer/Prof/Scientist
1	2010-2011	Recombinent DNA Technology	Smt M Girijarani, Scientist, APRRI, Maruteru.
		Biodiversity	D.Vasanth Kumar, DFO, State Sericulturist, Regional Forest Research Centre, Rajahmundry.
2	2011-2012	Sugarcane Diseases & Managment	Dr GV Nageswara Rao, Ass. Prof. Agriculture College, Rajahmundry.
		UGC sponsored One Day Workshop on “Ethnobotany of primitive tribal groups of North coastal AP ”	Prof. TVV Seetharama Reddy, AU,Vizag
3	2012-2013	Biodiversity	Dr. N.Suryanarayana raju, HOD of Botany, SVKP &DrKSR A&S College, Penugonda.
4	2013-2014	UGC Sponsored National Seminar on Transgenic Crops- Technology of the Millennium	➤ Prof.C.Manoharac hari, Sr.Scientist, National Academy of Sciences, Dept. Botany, OU, Hyderabad. ➤ Prof. K.V.B.R.Tilak, former HOD, Division of

			Microbiology, IARI, New Delhi. ➤ Prof. K.R.S.Samba Siva Rao, Co-ordinator, Dept. of Biotechnology, ANU, Guntur. ➤ Dr.M Bharatha Lakshmi, Associate Director, AP RRI, Maruteru.
5	2014-2015	UGC Sponsored One Day Regional Workshop & Guest lecture Molecular Biology	➤ S. Udaybhaskar, HOD of Biotechnology, Dr.BR Ambedkar University, Srikakulam Dist
6	2015-2016	Guest lecture on Role of Plants in Homeopathy	➤ Dr. SBS Ramesh, BHMS, Narsapur

33. List the teaching methods adopted by the faculty for different programmes.

The teaching methods adopted by the faculty members include lecture method, classroom seminars, assignments, interactive sessions, group discussions etc.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

35. Highlight the participation of students and faculty in extension activities.

Our students are actively participating in community service activities, public awareness programmes, blood donation camps, voter's day programmes etc., organized by the College

36. Give details of "beyond syllabus scholarly activities" of the department.

Faculty members collect current Science and Technology topics and display in the notice board from time to time.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strength:

- ❖ Good laboratory facilities and good teaching aids.
- ❖ The department has a good library.
- ❖ The department has been achieving good academic results.

Opportunities:

- ❖ Prospects for higher education.
- ❖ Job potential in agriculture and horticulture.

Challenges:

- ❖ Difficulty in improving Communication skills
- ❖ High competition in jobs.

Weaknesses:

- ❖ Inter disciplinary work couldnot be initiated.
- ❖ There is a need to increase research activity.

39. Future plans of the department.

- ❖ To pursue Minor and Major research projects.
- ❖ To give coaching to outstanding students for various entrance exams
- ❖ To organize state and national level UGC seminars.
- ❖ To introduce M.Sc. Botany in this institution.

DEPARTMENT OF ZOOLOGY

1. **Name of the department:** Zoology
2. **Year of Establishment:** 1949
3. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):** B.Sc. BZC
4. **Names of Interdisciplinary courses and the departments/units involved:** Nil
5. **Annual/ semester/choice based credit system (programme wise):**
Semester system is followed. Choice based credit system is introduced in the academic year 2015-16.
6. **Participation of the department in the courses offered by other departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, etc:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of Teaching posts:**

	Sanctioned	Filled
Professors	--	--
Associate Professors	02	01+01(redeployed)
Asst. Professors/lecturers	06	--

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience
N. Sita Rama Rao	M.Sc., M.Phil.	HOD Retd. on 31-1-2011		
Dr. NHK Durga Prasad	M.Sc., M.Phil., Ph.D.,	Reader & HOD	Ichthyology	31

11. **List of senior visiting faculty:**
 - ❖ Sri GVGRK Bhaskara Rao , Former Incharge Principal &HOD
 - ❖ Sri P.V Narasimham. HOD Of Zoology
 - ❖ Sri N. Sitarama Rao, Former Vice-Principal & HOD.
 - ❖ Dr. K. V. Rama Rao., Lecturer
 - ❖ Dr P Rammohana Rao, Lecturer
 - ❖ Dr P Saibaba, HOD
12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** Nil
13. **Research facilities / centre with**
 - **State recognition**
 - **National recognition**
 - **International recognition:** Nil

14. Publications:

*** Number of papers published in peer reviewed journals (national / international) - 4 National**

Dr. NHK Durga Prasad:

- ❖ “Molluscan fauna of Gosthani Estuary -A Systematic Survey”
- ❖ “Comparative studies on the food and feeding habits of *Therapon Jarbua* (FORSKAL) in relation to aquatic pollution”.
- ❖ “Length-weight relationship and condition factor of *Therapon Jarbua* (FORSKAL) in relation to industrial pollution”.
- ❖ “Biochemical Composition of *Therapon Jarbua* (Forsk.) in Relation to Habitat * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): Nil

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated -

The department together with the UG and PG Departments of Chemistry offers consultancy to aqua farmers of Narsapur, Yalamanchili and Mogaltur Mandals, in water analysis (dissolved oxygen content-do₂, PH, turbidity, CO₂, Carbonates and bicarbonates, temperature etc.), and control of aquatic weeds.

17. Faculty recharging strategies -

Faculty members have been actively participating seminars, conferences being organized by Universities and neighboring Colleges.

18. Student projects

- **Percentage of students who have done in-house projects including inter- departmental:**
All final year students do projects.
- **Percentage of students doing projects in collaboration with industries / institutes:** Nil

19. Awards / recognitions received at the national and international level: Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

a) National:

UGC one day workshop on “Post harvesting Fisheries and Fish-by products” on 1st March, 2014

b) International: Nil

21. Student profile programme/course wise:

Name of the course/ programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
CBZ 2011-12	46	44	22	22	56.30
2012-13	48	47	24	23	100
2013-14	32	30	15	15	100
2014-15	37	37	11	26	97
2015-16	45	45	15	30	

*M = Male *F = Female

22. Diversity of Students

Name of the Course	% of students from the same state
B.Sc BZC	100%

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Nil

24. Student progression

Student progression	Against % enrolled
UG to PG	30%
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed	Students are employed in aided schools, ZP schools, private companies and private colleges in various positions.
<ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurship/Self-employment	10%

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	1
from other universities within the State	--
from other universities from other States	1

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period –

Nil

27. Present details about infrastructural facilities

- a) **Library:** The Department library has 124 good reference books, AUCET entrance examination books, DSC entrance examination books and other zoology competitive examination books.
- b) **Internet facilities for staff and students:**
The Department has a computer connected with Internet
Total number of classrooms – 03 theory class Rooms, 02 laboratories

c) **Class room with ICT facility: 2**

Zoology degree laboratory has a 42 inches plasma TV with DIGI camera for practical demonstration purpose.

S.No	Power Point Presentation
1	Aquaculture
2	Mitosis
3	Meiosis
4	Induced Breeding Technique.
5	Hatcheries
6	Craft & Gear
7	Trawl Net Operation
8	Oxygen cycle
9	Carbon Cycle
10	Ecology

d) **Student Laboratories** – 02

e) **Research laboratories** – Nil

28. Number of students of the department getting financial assistance from College.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Nil

30. Does the department obtain feedback from

a. **Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?** Nil

b. **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Yes, the College collects the feedback form the students on staff, curriculum on teaching, learning and evaluation process. The data is analysed and corrective measures are taken accordingly.

c. **Alumni and employers on the programmes and what is the response of the department to the same?** Nil

31. List the distinguished alumni of the department (maximum 10) –

1. Dr.Y.Suryanarayana Murthy, USA
2. P.Sujatha, Minister AP(Women Empowerment, Child Welfare and Disabled & Senior Citizens Welfare, Mines & Geology)
3. Dr.Raghava Raju, Cardiologist, Care Hospital, Hyderabad.
4. Sri. N. Mohan Rao, Addl. Commissioner, Municipal Corporation, Vizag.
5. Sri AVSRK Appanna, Divisional Forest Officer, Kakinada.
6. Sri YDNK Durgesh, EMPEDA, Yelamanchili, W.G.Dt.
7. Dr.M.Hari Babu, Lecturer in Botany, Anakapalli.
8. Dr. MVK Bhagavanulu, Sericulture Department, Telagana.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- ❖ Dr. L. Narasimha Murthy, Senior Scientist, C.I.F.T. Vizag.
- ❖ Sri K.Ramathirtham, Asst Director of Fisheries, S I F T, Kakinada.
- ❖ Dr A.Srinivas, Krushi vignan Kendra, Undi..
- ❖ Dr G K Rao, Field publicity Officer, Ministry of I&B Govt of India.
- ❖ P.P.Prakesh Babu, HOD of Biotechnology, University of Hyderabad.
- ❖ Dr R Rajendran, Principal Coimbatore College, Coimbatore
- ❖ Dr I S V Prakesh, M.D. Vijaya Hospital.
- ❖ Dr P. Ramamohana Rao .Asst Director of Fisheries, S I F T, Kakinada.
- ❖ Dr M.Satyanarayana. Hod of Zoology KGRL Degree College Bhimavaram.
- ❖ Dr M Koteswara Rao., M.B.B.S., D.Ch.
- ❖ Dr K Rama Babu, B D S. Mamatha Dental Hospital Narsapur.
- ❖ Dr K Hanumantha Rao, Scientist ‘G’

33. List the teaching methods adopted by the faculty for different programmes.

Lecture method, classroom seminars, Power Point Lessons, assignments, interactive sessions, group discussions etc.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Each and every programme is monitored through the year to ensure conformity with what has been set as course objectives and learning outcomes. The methods adopted for the purpose include continuous assessment observations, mid-semester and semester-end examinations and results participation in competitions, contributions of new thoughts and ideas and innovative practices and leadership qualities.

35. Highlight the participation of students and faculty in extension activities.

Our students are actively participating in community service activities organized by the College, public awareness programmes, blood donation camps, voter’s day programmes.

36. Give details of “beyond syllabus scholarly activities” of the department.

Organizing student seminars, quiz programmes, group discussions arranging expert lectures from various academic institutions, encouraging students to participate in competitions and paper presentations in the seminars and conferences.
Conducting awareness programmes on water borne diseases.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

- ❖ Good laboratory facilities and good teaching aids.
- ❖ The department has distinguished alumni.
- ❖ The department has been achieving good academic results.

Opportunities:

- ❖ The Department is offering a certificate course for biology students on “Ornamental Fishes” for Self Employment.
- ❖ Department is self sufficient in providing training to the students and farmers on good Aquaculture practices.

Challenges:

- ❖ To improve Communication skills and laboratory skills.
- ❖ To impart fundamental Computer Knowledge to the students.
- ❖ Further studies and Student research projects

39. Future plans of the department.

- ❖ To increase student strength.
- ❖ To pursue Minor and Major research projects.
- ❖ To give coaching to outstanding students for various entrance exams
- ❖ To organize state and national level UGC seminars.
- ❖ To introduce M.Sc. Marine Biology in this institution.

DEPARTMENT OF BIOTECHNOLOGY

1. **Name of the Department & Year of Establishment:**
Biotechnology in the year 1999
2. **Name of Programmes / Courses offered:** UG Courses B.Sc (CBM)
3. **Names of Interdisciplinary Courses and the departments/ units involved:** Microbiology and Chemistry
4. **Annual /Semester/ Choice based credit system (programme wise):**
Semester - Choice Based Credit System is introduced in 2015-16
5. **Participation of the department in the course offered by other departments:** None
6. **Number of Teaching posts**

	Sanctioned	Filled
Professors		
Associated Professors		
Asst. Professor	1	1

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc/D.Litt./Ph.D./M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of years experience
G .Sam Babu	M.Sc	Head	Biotechnology	12

8. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**
There is no temporary faculty in the department.
9. **Student – Teacher ratio (programme wise):** 15:1
10. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** One attender
11. **Number of faculty with ongoing projects from a) national b) international funding agencies and grants received:**
Sri G.Sam Babu, Head of the department did one project entitled “Genotyping of Interferon gamma null cell mouse” during April – May, 2012 as a Summer Research Fellow under supervision of Dr.Satyajith Rath, National Institute of Immunology, New Delhi. The Summer Research Fellow programme is jointly sponsored by IASc (Bangalore), INSA (New Delhi), and NASI (Allahabad).20,000 grant sanctioned.
12. **Departmental projects funded by DST-FIST;UGC,DBT,ICSSR,etc and total grants received:** Nil
13. **Research Centre / facility recognized by the university:** Nil
14. **Publications:** Nil
15. **Details of patents and income generated:** Nil
16. **Areas of consultancy and income generated :** Nil

17. Faculty recharging strategies:

Seminars, workshops and refresher courses.

18. Student projects

All the final year students do project work.

19. Awards/ Recognition received by faculty and students : Nil

20. Seminars / Conferences / Workshops organized & the source of funding: Nil

21. Student profile programme / course wise :

Name of the course/ programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
CBM 2011-12	23	16	08	08	100
2012-13	23	15	09	06	100
2013-14	21	17	07	08	100
2014-15	15	15	11	04	98
2015-16	10	10	01	09	

22. Diversity of Students

Name of the course	% of students from the same state
CBM 2010-11	100%
CBM 2011-12	100%
CBM 2012-13	100%
CBM 2013-14	100%
CBM 2014- 15	100%

23. How many students have cleared national and state competitive examinations such NET , SLET , GATE , Civil Services, Defense service, etc :

60 % of students cleared for JNU, Central University, AUCET, ICET, Police Recruitment & Other Bank Examinations

24. Student Progression

Student progression	Against % enrolled
UG to PG	80%
PG to M.Phil	
M.Phil to Ph.D	
Ph.D To post-Doctoral	
Employed	3%
➤ Campus selection	3%
➤ Other than campus recruitment	
Entrepreneurship/Self-employment	3%

25. Diversity of staff:

Percentage of faculty who are graduates	
of the same parent university	100 %
from other universities within the state	Nil
from other universities from other state	Nil

26. Number of faculty who were awarded Ph.D.,D.Sc and D.Litt during the assessment period: Nil

27. Details of infrastructure facilities

- a) Internet facilities for staff & Students: Internet with WiFi facility is available for staff and students.
- b) No of Class rooms: 3
- c) Class rooms with ICT: 2
- d) Student laboratories: 1
- e) Research laboratories: Nil

28. Number of students receiving financial assistance from College, University, Government or other agencies:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology:

Yes. The faculty of Biotechnology, after a thorough need assessment exercise, introduced a new certificate course on "Biostatistics".

30. Does the department obtain feedback from?

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The Faculty members give feedback on the curriculum as well as teaching learning – evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching – learning – evaluation and what is the response of the department to the same?

Student feedback on the staff and the curriculum is collected once in a year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

c) Alumni and employers on the programmes and what is the response of the department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S.No.	Name of the alumni	Designation
01	J.Rajeswara Rao	Constable
02	M.Rejwani	Vice principal
03	L.Vijaya kumar	Biochemist
04	B.Durga sudheer	Biochemist
05	P.J.Surendra	Researcher
06	A.Durga bhavani	Lecturer
07	Ch.Bindu manohari	Lecturer

08	M.Sireesha	Lecturer
09	Ch.Ganga bhavani	Lecturer
10	B.Santhosh	Project Assistant

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :

A Guest lecture on “Stem Cell Biology and Therapeutic Applications” by Prof. P.Prakash Babu, Head, School of Life Sciences, University of Hyderabad, was arranged on 3rd January, 2012

A Guest lecture on “Biotechnology and Applications and Pharmaceuticals Dosage forms and types” by Mrs. K.V.R.Sirisha, Hetero Labs limited, Hyderabad was arranged on 10th September, 2014.

33. Teaching methods adopted to improve student learning:

Lecture method, quiz, assignments, seminars, group discussion, poster presentation, charts, audio-video lectures, question banks and OHP sheets

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department Board of Studies conducts meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities.

- The Department encourages the students to involve in various social responsibility activities.
- A good number of students participated in various blood donation camps and donated blood.
- Most of the students are NSS volunteers. They participated in various NSS Camps and awareness programmes in surrounding villages.
- They also participated in fund raising activities for flood victims and cyclone victims.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students in the PG entrance exams and the competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details:

Nil

38. Detail any five strengths, Weakness, opportunities and challenges (SWOC) of the department.

Strengths:

- Committed faculty
- Good laboratory facilities, Teaching aids

Weaknesses:

- Dwindling demand for the course

Opportunities:

- Good prospects for research
- Job opportunities in research labs.

Challenges:

- Difficulty in increasing demand for the course is a big challenge.
- Training the students from Telugu medium rural background for local and national opportunities.

39. Future plans of the department:

- To conduct a national seminar

DEPARTMENT OF MICROBIOLOGY

1. **Name of the Department & Year of Establishment:**
Microbiology & 1999
2. **Name of Programmes / Courses offered:** UG Courses B.Sc (CBM)
3. **Names of Interdisciplinary Courses and the departments/ units involved:** Nil
4. **Annual /Semester/ Choice based credit system (programme wise):**
Semester system – Choice Based Credit System is introduced from 2015-16
5. **Participation of the department in the course offered by other departments:** Nil
6. **Number of teaching posts**

	Sanctioned	Filled
Professors		
Associated Professors		
Asst. Professor	2	1

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc/D.Litt./Ph.D./M.Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of years experience	No. of Ph.D. Students guided for the last 4 years
M. Sireesha	M.Sc	HOD	Microbiology	5 years	None
A.Durga Bhavani	M.Sc	HOD	Microbiology	6 months	None

8. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:**
There are no temporary faculty members in the department.
9. **Student - Teacher ratio (programme wise):** 15:1
10. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** 01 Attender
11. **Number of faculty with ongoing projects from a) national b) international funding agencies and grants received:** Nil
12. **Departmental projects funded by DST-FIST;UGC,DBT,ICSSR,etc and total grants received:** Nil
13. **Research Centre / facility recognized by the university:** Nil
14. **Publications:** Nil
15. **Details of patent and income generated:** Nil
16. **Areas of consultancy and income generated:** Nil

17. Faculty recharging strategies:

Attending seminars, workshops and refresher courses.

18. Student projects

a) Percentage of students who have done in-house projects including interdepartmental /programme:

Project work is mandatory for all the final years students

b) Percentage of students placed for projects in organizations outside the institution i.e. Research laboratories/Industry/other agencies:

Nil

19. Awards/ Recognition received by faculty and students:

Nil

20. Seminars / Conferences / Workshops organized & the source of funding

a) National:

Nil

b) International:

Nil

21. Student profile programme / course wise:

Name of the course/ programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
CBM 2011-12	23	16	7	9	100
2012-13	23	15	6	9	100
2013-14	21	17	10	7	97.91
2014-15	15	15	5	10	75.42
2015-16	10	10	1	9	

22. Diversity of Students:

Name of the course	% of students from the same state
CBM 2010-11	100%
CBM 2011-12	100%
CBM 2012-13	100%
CBM 2013-14	100%
CBM 2014- 15	100%
CBM 2015- 16	100%

23. How many students have cleared national and state competitive examinations such as NET , SLET , GATE , Civil Services, Defense service, etc :

60% of students cleared AUCET, ICET, Police Recruitment & Other Bank Examinations.

24. Student Progression

Student progression	Against % enrolled
UG to PG	80%
PG to M.Phil	
M.Phil to Ph.D	
Ph.D To post-Doctoral	

Employed	
• Campus selection	3%
• Other than campus recruitment	3%
Entrepreneurship/Self-employment	3%

25. Diversity of staff:

Percentage of faculty who are graduates	
of the same parent university	100 %
from other universities within the state	
from other universities from other state	Nil

26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt during the assessment period: Nil

27. Details of Infrastructure facilities:

a) Department Library:

Book Name	Author Name
Text book of Biochemistry	U.V Satya Narayana U. Chakrapani
A text book of Microbiology	Pelczar
A text book of Biotechnology	B.D Singh
Immunology	Saras Publications
Industrial Microbiology	Saras Publications

b) Internet facilities for staff and students available in the department: Wi-Fi available.

- c) Total number of class rooms: 3
 d) Class rooms with ICT facility: 2
 e) Students laboratories: 1
 f) Research laboratories: Nil

28. Number of students receiving financial assistance from College, University, Government or other agencies:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology.

Yes

The faculty of Microbiology introduced a new certificate course on "Pharmaceutical microbiology". The faculty members with the feedback and suggestions from alumni from industry identified the importance of the course and introduced it in the curriculum.

30. Does the department obtain feedback from:

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The Faculty member gives feedback on the curriculum as well as teaching - learning - evaluation every year. The feedback issues are

discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching - learning - evaluation and What is the response of the department to the same?

Every year feedback is collected from the students on staff. The faculties Members analyze the feedback and respond appropriately.

c) Alumni and employers on the programmes and what is the response of the Department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S. No.	Name of the alumni	Designation	Address
01	M.Rejwani	Vice Principal	Tirupathi
02	A. Durga Bhavani	Lecturer	Sri Y.N.College
03	Ch.Bindu Manohari	Lecturer	Sri Y.N.College
04	M.Sireesha	Lecturer	Sri Y.N.College
05	Ch.Ganga Bhavani	Lecturer	Sri Y.N.College
06	B.Santhosh	Project Assistant	Nexus Aqua labs

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

A Guest lecture on “Jaundice and Viral Hepatitis” by Dr.C.Krishna Appaji, Physician on 4th December 2012.

33. Teaching methods adopted to improve student learning

Poster presentation, charts, Audio-video lectures, and OHP sheets.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department conducts meetings every year along with BOS and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities.

- The Department encourages the students to involve in various social responsibility activities.
- A good number of students participated in various blood donation camps and donated blood.
- Most of the students are NSS volunteers. They participated in various NSS Camps and awareness programmes in surrounding villages.
- They also collected fund for flood victims and cyclone victims.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students for the PG entrance exams and the competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details: Nil

38. Detail any five Strengths, Weakness, Opportunities and Challenges (SWOC) of the department.

Strength:

- Good laboratory facilities, teaching aids
- The Certificate course on “Pharmaceutical Microbiology” is helping the students to secure jobs.

Weakness:

- Steep fall in admissions

Opportunities:

- Job potential in pharma industry.
- The department has adequate facilities for microbial analysis of water and food

Challenges:

- Training the students from Telugu medium rural background for local and national opportunities.
- Practical training for students with low strength

39. Future plans of the department:

- To tie up with pharma industry
- To work upon bacterial related diseases in aqua culture to address and guide the aqua farmers

DEPARTMENT OF ECONOMICS

1. **Name of the department & its Year of establishment:**
Economics, 1949.
2. **Name of programmes /course:** B.A. (HEP, HEG)
3. **Name of interdisciplinary course and the departments/ units involved:** Nil
4. **Annual/semester/choise based credit system (programme wise):**
Semester system. Choice Based Credit System is followed from 2015-16.
5. **Participation of the departments in the course offered by other departments:** Teaching Business Economics to B.Com students.
6. **Number of teaching posts sanctioned and filled**

	Sanctioned	Filled
Professors		
Associated Professors	-	-
Asst.Professor/Lecture	1	1

7. **Faculty profile with name, qualification, designation, specialization**

Name	Qualification	Designation	Specialization	No.of Years of experience	No.of Ph,D students guided for the last 4 years
Dr. B Swarnalatha	M.A., Ph.D.	Head	International Economics	25 (Retd. In 2013)	None
Chandaka Ramu	M.A.	Lecturer	International Economics	25 (Redeployed and retired in 2015)	None
Ch.Vana priya	M. A.	Lecturer	International Economics	14	None

8. **Percentage of classes taken by temporary faculty-programme-wise information:**
There are no temporary faculty members in the department.
9. **Program-wise Student Teacher Ratio:** 40:1
10. **Number of academic support staff (technical) and administrative staff:** Nil.
11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received:** Nil.
12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:**
Dr. B. Swarnalatha submitted a UGC Minor Research Project in 2013, on "An Evaluation on Working of Self Help Groups in West Godavari District". A total amount of Rs. 1,20,000/- was granted.

- 13. Research facility/centre with**
- **State recognition:** Nil
 - **National recognition:** Nil
 - **International recognition:** Nil
- 14. Publications:**
- **Number of papers published in peer reviewed journals (national/international):** Nil.
- 15. Details of patents and income generated:** Nil.
- 16. Areas of consultancy and income generated:** Nil.
- 17. Faculty recharging strategies:** Faculty members have been actively participating in seminars, workshops, conferences being organized by Universities and neighboring colleges.
- 18. Student Projects**
- **Percentage of students who have done in-house projects including In departmental / programme:**
All the Final year B.A. students do projects.
 - **Percentage of students doing projects in collaboration with industries/institutes:** Nil.
- 19. Awards/Recognition received at the national and international level by**
- **Faculty:**
Dr. B. Swarnalatha was awarded Ph. D for her thesis on - “Globalization: its impact on the Empowerment of women Lace workers, a case study of West Godavari District, Andhra Pradesh”.
 - **Students:** Nil.
- 20. Seminars/Conferences/Workshops organized & source of funding (national/international) with details of outstanding participants if any:** Nil
- 21. Student profile programme /course wise**

Year	Name of the course/ Programme	Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-11	B.A HEP	22	21	10	08	60
2011-12	B.A HEP	18	18	6	05	100
2012-13	B.A.HEP	21	20	10	04	100
2013-14	B.A HEP	10	10	02	05	100
	HEG	29	28	10	15	100
2014-15	B.A HEP	23	23	16	06	100
	HEG	19	19	09	10	100
2015-16	B.A HEP	15	15	10	5	
	HEG	31	31	22	9	

22. Diversity of students

Name of the course	% of students from the same state	% of students from other state	% of students from abroad
BA - HEP	100%	Nil	Nil
BA - HEG	100 %	Nil	Nil

23. How many students have cleared Civil services, Defense service, NET , SLET , GATE and any other competitive examinations: Nil.

24. Student Progression

Student Progression	Percentage against enrolled
UG to PG	30%
PG to M.Phil	-
M.Phil to Ph.D	-
Ph.D to post-Doctoral	-
Employed <ul style="list-style-type: none"> • Campus selections • Other than campus recruitment 	5% Students employed in Aided schools, Z. P. Schools, Private Companies/Colleges in various positions
Entrepreneurship/Self-employment	5%

25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent university	100
From other universities within the State	-
From other universities from other states	-

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:

Dr.B.Swarnalatha was awarded Ph.D by Andhra University in 2012, for her thesis on - “Globalization: its Impact on the Empowerment of Women Lace Workers, a Case Study of West Godavari District, Andhra Pradesh”.

27. Present details about infrastructure facilities

- a) **Library:** The Department library has 67 standard reference books.
- b) **Internet facilities for staff and students:** Internet with Wi-Fi facility
- c) **Total number of class rooms:** 3 class rooms.
- d) **Class room with ICT facility:** E-Class Room. The College Consists TWO E- Class Rooms, with ICT Facility for internal and external lectures.
- e) **Students Laboratories:** Nil.
- f) **Research laboratories:** Nil.

28. Number of students of the department getting financial assistance from College:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

In addition, 02 students are benefited through endowment prizes

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. On this basis additional inputs were introduced in the existing programmes. A certificate Course on "Self Employment & its Management Strategies" is introduced to the II year BA students to create awareness about the rules and regulations, investment planning, marketing strategies etc., to start a new business or industry.

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The Faculty members give feedback on the curriculum as well as teaching - learning - evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Every year feedback is collected from the students on staff. The faculty members analyze the feedback and respond appropriately.

c) Alumni and employers on the programmes and what is the response of the department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department:

S. No.	Name of the alumni	Designation	Address
01	G.Jonathan IPS	IG	Chattishgarh
02	N.Ananda Raju	ACP Enforcement Excise dept.	Guntur
03	S.Venkateswara Rao	MPDO	Achanta
04	Dr.M.Lakshmipathy, M.A., Ph.D	Lecturer	D.N.R Govt. Degree College for women
06	Sanku Srinu	Leading Advocate	High Court, Hyderabad.

07	G.Ravindra	Teacher	Narsapur
08	V.Kishore kumar	MRI	Achanta
09	K.Devi	Teacher	Peddevam
10	G.Ramesh	Pay and account Officer	Staff Selection Commission, Hyderabad

- 32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts:** Guest Lectures by eminent personalities were arranged on important topics to enrich the knowledge of the students.

S. No.	Year	Name of the Guest Lecturer	Organization	Topic
1	2015-16	Dr. I Annapurna, HOD of Economics	St. Theresa's College for Women, Eluru	Political Impact on FISCAL Management

- 33. List the teaching methods adopted by the faculty for different programmes:**

- ❖ Audio- visual lectures
- ❖ Group Discussions
- ❖ Poster presentations
- ❖ Study projects
- ❖ Class room Seminars
- ❖ Quiz competitions
- ❖ Guest Lectures
- ❖ Assignments
- ❖ Book reviews &Mentor System.

- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored:**

The faculty members conduct quiz programmes, seminars, answer sessions, slip tests etc. to monitor learning outcomes.

Mentoring system is adopted where in each faculty member is assigned about 20-30 students for academic and non-academic well being of the students.

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

- 35. Highlight the participation of students and faculty in extension activities:**

- The Department encourages the students to involve in various social responsibility activities.
- A good number of students participated in various blood donation camps and donated blood.
- Most of the students are NSS volunteers. They participated in various NSS Camps and awareness programmes in surrounding

villages. They also participated in collecting funds for flood victims and cyclone victims.

36. Give details of “beyond syllabus scholarly activities” of the department:

The department offers free coaching to the final year students facing the PG entrance exams and the competitive exams for jobs.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strength:

- The Dept has committed staff.
- The Dept has a good library.
- The Dept gets good academic results.

Weaknesses:

- Waning demand for the course.
- Below average communication skills of the students.

Opportunities:

- Many employment opportunities.
- Scope for further studies.

Challenges:

- Difficulty in improving the communication skills of the students
- To develop computational skills.
- Training the students for competitive exams and self employment.

39. Future plans of the department:

- To increase student strength.
- To pursue a Minor Research Project.
- To give coaching to all students for various entrance examinations.
- To organize State and National Level UGC Seminars.

DEPARTMENT OF HISTORY

1. **Name of the department & Year of Establishment:** History, 1949
2. **Name of programmes / courses offered :**
 B.A. (HEP) - History, Economics and Politics
 B.A. (HEG) - History, Economics and Geography
 B.A. (SPL.ENG.) - History, Politics and Special English
3. **Names of Interdisciplinary courses and the department / units involved:** Nil
4. **Annual / semester / choice based credit system (programme wise):**
 Semester system. Choice based credit system is introduced in 2015-16.
5. **Participation of the department in the courses offered by other departments:** Nil
6. **Number of Teaching posts**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors /Lecturers	03	2
7. **Faculty profile with name, qualification, designations, specialization, (Ph.D/M.Phil etc.,)**

Name	Qualification	Designation	Specilization	No. of years of Experience
D.Henry Edward (Expired in March, 2015)	M.A	Former Head upto 2015 march	History of China and Japan	28
S. Somasekhar	M.A	Head	American history and Russian history	26
8. **Percentage of Lectures delivered and practical classed handled (programme wise) by temporary faculty:** Nil
9. **Student- Teacher Ratio (programme wise):** 40:1
10. **Number of academic support staff (technical) and administrative staff; Sanctioned and filled:**
 There is no academic support staff (technical) and administrative staff.
11. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil
12. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil
13. **Research Centre / facility recognized by the university:** Nil

14. Publications

Publications of S.SomaSekhar and D.Henry Edward**

S. No.	Year of publication	Name of the Journal Published	Publications/ISSN/Vol.
01	March-2014	Major Issues and Challenges of Cooperative Banks: A Rural Prospective	ANU Books, Meerut/0258-1701/vol 39
02	June - 2014	The management of Finance in Kautilya's Arthasastra	Common Man, Indian Journal of Commerce and management ,2348-4934(print),2348-6325(online)/vol-1/issue – 2
03	Jan- 2015	Violence against women in India: a social Challenge	International Journal of Advances in Arts, Science and Engineering/2320-6136/Vol-3/Issue-6
04	Jan- Dec,2015	Human Rights of Dalits	STC Scholars Visions,Eluru/2321- 6425
05	March - 2015	Human Values in Indian History – special Reference to Ashoka Edicts	978-81-920542-6-1
06	2005**	Glimpses of Narsapur	
07	2014	Dalit Women in India and Education	

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

The faculty members regularly attend seminars, workshops and refresher courses to reinforce their academic strength.

18. Students projects:

a) Percentage of students who have done in-house projects including inter Departmental / programme:

Project work is mandatory for all the final year students

b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories / industry/ other agencies: Nil

19. Awards/ Recognitions received by faculty and students: Nil

20. Seminars / Conferences / Workshops organized & the source of funding

a) National: Nil

b) International: Nil

Workshops:

1. The department conducted UGC-CPE sponsored one day workshop on 24th February, 2012.by Prof.K.Suryanarayana, Dept. of History and Archaeology, Andhra University, Visakhapatnam and Dr.P.A.Raju Babu,Dept. of History,SKVT College, Rajahmundry on “History and Culture of Andhras”.
2. Our department conducted UGC-CPE sponsored one day workshop on 15th March, 2015. By Dr. V.Ramabrahmam, Dept. of History and Archaeology,Yogi Vemana University,Sri C.Siva Kumar,Lecturer,Tirupathi and Dr.G.Kondala Rao,Media advisory,Srikakulam on Ancient Indian History.

21. Student profile programme / course wise:

Year	Name of the Course/ Programme	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2011-12	B.A.	50	38	22	16	100
2012-13	B.A.	80	62	41	21	100
2013-14	B.A.	40	25	13	12	100
2014-15	B.A.	37	27	18	09	100
2015-16	B.A.	46	46	32	14	

22. Diversity of Students

Name of the course	% of students from the same state
B.A HEP	100
BA. HP SPL.ENG	100
BA. PHG	100

- 23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, CIVIL services, Defense services, etc.?** 65% of students cleared AUCET, ICET, EDCET, Police recruitment and bank exams.

24. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	Nil
PG to Ph.D.	1
Ph.D to Post-Doctoral	Nil
Employed	
• Campus selection	Nil
• Other than campus recruitment	10 (4%)
Entrepreneurship / Self employment	07 %

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	0 %
from other universities within the state	100%
from other universities from other state	Nil

- 26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt during the assessment period:** Nil

27. Details of Infrastructural facilities

- a) **Library:** Department Library with 160 volumes.
- b) **Internet facilities for Staff & Students:**
Department is provided one system with internet connectivity for staff and students, Wi-Fi facility is also available
- c) **Class rooms with ICT facility:** 3
- d) **Laboratories:** Nil

28. Number of students receiving financial assistance from college.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology.

Yes.

The faculty of History introduced a certificate course on "Social Work" for all the II B.A students.

30. Does the department obtain feedback from?

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
The Faculty members give feedback on the curriculum as well as teaching – learning – evaluation every year. The feedback issues are discussed in the Departmental BOS meeting and resolutions are made to implement them.
- c) Students on staff, curriculum as well as teaching – learning – evaluation and what is the response of the department to the same?
Every year feedback is collected from the students on staff. The faculties members analyze the feedback and respond appropriately.
- d) Alumni and employers on the programmes and what is the response of the Department to the same?
The feedback of alumni and the college Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S. No.	Name of the alumni	Designation	Address
01	G.Kondala Rao	IIS	Srikakulum
02	G.V.Satynarayana	Teacher	Mogatuluru
03	A.Satyanarayana	Lecturer	Narasapur
04	M.Susila Rao	Lecturer	Vijayawada
05	A.Eswararudu	Teacher	Mogatuluru
06	M.Sundhi	Lecturer	Bhimavaram
07	T.delsli	Lecturer	Narsapur
08	P.Srinivasa rao	Panchayathi raj	Attili
09	B.Vijaya	Teacher	Achanta
10	M.Moshe	Principal	Srikakulum

32. Detail on student enrichment programmes (special lectures/workshops/seminar) with external experts.

S. No	Name of visiting faculty	Designation	Date of visit	Topic of the lecture
01	Sri M.Sushil Rao	Lecturer	28-02-2011	Rate schools in Godavari districts
02	Sri P.Nagamalleswara Rao	Lecturer	06-01-2012	Formation of Andhra state
03	Dr.P.A.Raju Babu	Professor	24-02-2012	History and culture of Andhras
04	Sri.B.Ashok	Globe-Trotter	26-11-2012	A life on the road
05	Sri K.Ajay Babu	Lecturer	28-02-2014	Peasant and reforms movement in modern india
06	Kum.G.Soumya Sri	Psychologist	19-12-2014	Tradition and culture
07	Dr C Siva Kumar	Asst. Professor	05-03-2016	Relevance, Importance and Conservation on Historical Monuments

Workshops:

1. Our department conducted UGC-CPE sponsored one day workshop on 24th February, 2012.by Prof.K.Suryanarayana, Dept. of History and Archaeology, Andhra University, Visakhapatnam and Dr.P.A.Raju Babu,Dept. of History,SKVT College, Rajahmundry on “History and Culture of Andhras”.
2. Our department conducted UGC-CPE sponsored one day workshop on 15th March, 2015. By Dr. V.Ramabrahmam, Dept. of History and Archaeology,Yogi Vemana University,Sri C.Siva Kumar,Lecturer,Tirupathi and Dr.G.Kondala Rao,Media advisory,Srikakulam on Ancient Indian History.

33. Teaching methods adopted to improve student learning.

Audio visual lectures, project work, class room seminars, quiz competitions and assignments.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department Board of Studies conducts meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35. Highlight the participation of students and faculty in extension activities.

- The Department encourages the students to involve in various social responsibility activities.
- A good number of students participated in various blood donation camps and donated blood.
- Most of the students are NSS volunteers. They are participated in various NSS Camps and awareness programmes in surrounding

villages. They also participated to collect fund for flood victims and cyclone victims.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students facing PG entrance exams and other competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength

- Capabilities of faculty in conducting seminars workshops.
- Good relations with active Alumni.
- Committed teaching staff.
- Good academic results

Weaknesses:

- Poor communication skills of the students.
- Dwindling demand for the subject.

Opportunities:

- Opportunities for Group I, and Civil Services, Banks, Teachers etc
- Opportunities for further studies

Challenges:

- Difficulty in improving communication skills
- Difficulty in making the students computer savvy.

39. Future plans of the department.

- S. Soma Sekhar, HOD is going to pursue M.Phil in the XII Plan.
- To increase student strength.
- To introduce a new combination with Computer Science, Journalism and Archaeology.
- To organize State and National Level UGC Seminars.

DEPARTMENT OF POLITICAL SCIENCE

1. Name of the Department & Year of Establishment: Political Science, 1949

2. Name of the courses offered:
 B.A., H.E.P (History, Economics, Politics)
 B.A., H P. Spl. Eng. (History, Politics, English Literature)

3. Names of Interdisciplinary courses and the departments/ units involved: Nil

4. Annual/semester/choice based credit system (programme wise):
 Semester system. Choice Based Credit System is introduced this academic year i.e. 2015-16.

5. Participation of the department in the courses offered by the other departments:
 The Faculty members of the Department are associated with the P.G Department of Public-Administration and Gandhian Studies Centre of our College for academic and extension activities.

6. Number of teaching posts sanctioned and filled:

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professor	Nil	Nil
Asst. Professor	5	2

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D. Litt. / Ph.D./ M. Phil. etc.,)

Name	Qualification	Designation	Specilization	No. of Years of Experience	No. of Ph.D Students guided for last 4 years
KUBNV Prasad	M.A	HOD	Urban Local Governments	28	NA
Dr. KSV. Ranga Rao	M.A., Ph.D.,	Lecturer	Urban Local Government	23	NA

8. Percentage of classes taken by temporary faculty- programme wise information
 There are no temporary lecturers in the department.

9. Student - Teacher Ratio (programme wise): 40: 1

10. Number of academic support staff (technical) and administrative staff; sanctioned and filled:
 There is no academic support staff (technical) or administrative staff.

11. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
 The Department of Political Science has one ongoing Minor Research Project by Dr. KSV Rangarao, on “Representation of Women in Urban local bodies- a case study West Godavari. Rs. 45,000/- was sanctioned from UGC grant.

- 12. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil
- 13. Research Centre / facility recognized by the university:** Nil.
- 14. Publications:**
- **Dr.KSV Ranga Rao**, Lecturer in Politics wrote 6 lessons to the students of Final BA Pub-Adm Paper IV, School of Distance Education, Andhra University which were published in the year 2011.
 - **KUBNV Prasad, HOD of Politics** of our College wrote an article “Coconut: A Gift to Man Kind” published in *Journal of Global Values* Vol. 5 **N0: 2** August 2014.
- 15. Details of patents and income generated:** Nil
- 16. Areas of consultancy and income generated:** Nil
- 17. Faculty recharging strategies:**
The faculty members regularly attend seminars, workshops and refresher courses to reinforce their academic strength.
- 18. Students projects:**
- a) Percentage of students who have done in-house projects including inter Departmental / programme:** Project work is mandatory for all the final year students.
- b) Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories / industry/ other agencies:** NIL
- 19. Awards/ Recognizations received by faculty and students:**
One faculty member Dr. KSV Ranga Rao, was awarded Ph. D. Degree, by Andhra University, Visakhapatnam on the topic “The Emergence of Women Political Leadership in Narsapur, West Godavari District, A Case Study” in 2014.
- 20. Seminars / Conferences / Workshops organized & the source of funding**
- a) National:** Nil **b) International:** Nil
- Workshops:** A One day workshop was conducted by the Department on “Electoral Reforms Jan Lokpal and Civil Society” Sponsored by UGC (CPE) grants.
- 21. Student profile programme / course wise:**

Year	Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2010-11	B.A POLITICS	80	69	36	33	98
2011-12	B.A. POLITCS	50	38	22	16	100
2012-13	B.A. POLITICS	80	62	41	21	100
2013-14	B.A POLITICS	40	25	13	12	93
2014-15	B.A POLITICS	37	27	18	09	100
2015-16	B.A POLITICS	15	15	10	5	

22. Diversity of Students

Name of the course	% of students from the same state
B.A HEP	100
BA. HP SPL.ENG	100
BA. PHG	100

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, CIVIL services, Defense services, etc. ?

60% of students cleared for AUCET, ICET, EDCET, Police recruitment and Bank exams.

24. Student progression

Student progression	Against % enrolled
UG to PG	114 (43%)
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post-Doctrol	Nil
Employed	
• Campus selection	Nil
• Other than campus recruitment	08 (3%)
Entrepreneurship / Self employment	06%

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	50
from other universities within the state	50%
from other universities from other state	Nil

26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt during the assessment period.

One staff member Dr K.S.V.Ranga Rao (2013) was awarded Ph.D by Andhra University in this assessment period

27. Details of Infrastructural facilities

- a) **Library:** 209 volumes.
- b) **Internet facilities for Staff & Students:**
Internet with WiFi facility is provided for staff and students
- c) **Class rooms with ICT facility:**
There are two class rooms with ICT facility for internal and external lectures.
- d) **Laboratories:** Nil

28. Number of students receiving financial assistance from college.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology.

Yes. The faculty of Political science introduced an Add on course on “Journalism” open for PG and UG students. The faculty members thoroughly discussed the importance of the course and introduced it in the curriculum, to train them for employment and career in the print and electronic media.

30. Does the department obtain feedback from?

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The Faculty members give feedback on the curriculum as well as teaching – learning – evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b. Students on staff, curriculum as well as teaching - learning - evaluation and What is the response of the department to the same?

Every year feedback is collected from the students on staff. The faculty members analyze the feedback and respond appropriately.

c. Alumni and employers on the programmes and what is the response of the Department to the same?

The feedback of alumni and the college Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S. No.	Name of the alumni	Designation	Address
01	G.Jonathan IPS	IG	Chattishgarh
02	N.Ananda Raju	ACP Enforcement Excise dept.	Guntur
03	S.Venkateswara Rao	MPDO	Achanta
04	Dr.M.Lakshmi pathy,M.A.,Ph.D	Lecturer	D.N.R Govt. Degree College for women
05	Sanku Srinu	Leading Adovocate	High Court, Hyderabad.
06	G.Ravindra	Teacher	Narsapur
07	V.Kishore kumar	MRI	Achanta
08	K.Devi	Teacher	Peddevam
09	G.Ramesh	Pay and account officer	Staff Selection Commission, Hyderabad

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

● **Guest Lectures:**

Guest Lectures by Eminent personalities were arranged on important topics to enrich the knowledge of the students

- “Good Governance in Andhra Pradesh by Dr. P. Mohan Rao, Associate professor in Pub-Adm. Osmania University Hyderabad. On 17-10-2010.
- “World Human rights Day” by D. Raju, Thasildar Narsapur West Godavari District on 10-02-2010.
- “The Relevance of Social Sciences in the Present Society” by Prof. P. Krishna Prasad, Department of Political Science & Public Administration Andhra University Visakhapatnam, AP on 20-11-2011.
- A one day Workshop on “Electoral Reforms. Jan Lokpal and Civil Society” by Prof. BPC Bose & Dr. K. Anji Reddy, Department of Politics & Public Administration, Acharya Nagarjuna Unkiversity Guntur, AP. On 27-02-2012.
- A Guest lecture on “Good Governance in Andhra Pradesh by Dr. P. Mohan Rao, Associate professor in Pub-Adm. Osmania University Hyderabad
- A Guest lecture on “Role of Youth in Practicing Ghadhian Principles” by Dr. Lavanam, Agerian, Popular Gandhian and atheist, Vijayawada AP. On 22-02-2013.
- “The Recent Trends in Centre-State Relations” by Prof. K. Ramachandra Murthy, HOD, P.G. Department of Politics, Sir CRR Collelge (A) Eluru, West Godavari. A.P. On 25-02-2013.
- Orientation programme on “Voting is a Sacred Responsibility-The Role of Vote and Voter in our Democracy” by Sri V. Narayana Murthy, Ex. DCTO & Member, All India Senior Citizen Central Council, Dr. Challa Henmenth Mathur, MDS, Co-ordinator, Vote awareness campaign. On 25-01-2014.
- A Guest lecture on “International Literacy Day” by Sri P. Sri Ramarao, Rtd. Principal, MVNJS & RVR Degree College Malkipuram, East Godavari District. On 08-09-2014.
- A Guest lecture on “Human Rights - Women and Child Rights” by Dr. V Ramabraham, Yogi Vemana University, Kadapa on 05-03-2016.

33. Teaching methods adopted to improve student learning:

Student Seminars, Paper Presentations, quiz competitions, use of Internet for material collection and preparation of PPT presentations, preparation of projects on various topics assigned by the faculty, certificate course; mentor system; assignment etc

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department Board of Studies conducts meetings in every semester and discusses the teaching-learning and evaluation process. The faculty members, as members of the BOS, take meticulous care in ensuring that the programme objectives are met.

35 Highlight the participation of students and faculty in extension activities.

- The Department encourages the students to involve in various social service activities.

- A good number of students participated in various blood donation camps and donated blood.
- Most of the students are NSS volunteers. They participated in various NSS Camps and awareness programmes in surrounding villages. They also participated in collecting funds for flood victims and cyclone victims.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students facing the PG entrance exams and other competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Organizing capabilities of faculty in conducting seminars and workshops.
- Good relations with active Alumni.
- Participation and presentation of papers in seminars.
- Committed teaching staff.
- Good library.
- Good academic results.

Weaknesses:

- Dwindling demand for the subject.
- Poor language and communication skills.

Opportunities:

- Employment opportunities in Group 1 and Civil Services.
- Further studies

Challenges:

- Difficulty in improving communication skills
- Making students competitive for jobs.

39. Future plans of the department.

- To increase student strength.
- To introduce a new combination with Mathematics and Computers.
- To pursue a Minor Research project.
- To give coaching to outgoing students for entrance tests.
- To organize State and National Level UGC Seminars.

DEPARTMENT OF COMMERCE

- 1. Name of the Department & its year of establishment:**
Department of Commerce, year of establishment 1954.
- 2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :**
B.Com. (General), B.Com. Vocational (Computer Applications)
- 3. Interdisciplinary courses and departments involved:** Nil
- 4. Annual/ semester/choice based credit system:**
Semester system . Choice Based Credit System is introduced from the academic year 2015-2016.
- 5. Participation of the department in the courses offered by other departments:** Nil
- 6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**
The Department has 7 Sanctioned Teaching Posts. Out of them 1 post is filled with a Selection grade Lecturer. The remaining posts are unaided.

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors/Lecturers	7	1+6

- 7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

Name	Qualification	Designation	Specialization	No. of years of experience
P.Gangadhara Rao	M.Com	HOD	Agricultural Economics & Management Corp	27
KLN Murthy	M.Com	Lecturer	Agricultural Economics & Management Corp	27
B.Venkata Ratnam	M.Com, M.Phil, MBA	Lecturer	Accounting	14
R.V.Lakshmi Devi	M.Com	Lecturer	Banking	14
P.Veera Swamy	M.Com	Lecturer	Accounting	5
T.Rajani Priya	M.Com	Lecturer	Accounting	2
V.Vara lakshmi	MBA	Lecturer	Marketing and Finance	1
B.Kabitha Rani	MSc, MSc, MS	Lecturer	Computer Science	1

8. **Percentage of classes taken by temporary faculty – programme-wise information:** Nil
 9. **Programme-wise Student Teacher Ratio:** 50: 1
 10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled**
The department has one technical assistant who looks after the Commerce and the other Computer Labs.
 11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:** Nil
 12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** Nil
 13. **Research facility / centre with**
 - State recognition
 - National recognition
 - International recognition **Manual for Autonomous Colleges:** Nil
 14. **Publications:** Four articles published by the faculty members
 15. **Details of patents and income generated:** Nil
 16. **Areas of consultancy and income generated:**
P.Gangadhara Rao HOD extended his service and suggestions to Cloth Merchants' Association Narsapur in 2012.
 17. **Faculty recharging strategies:**
The faculty members of the department attend training programmes, seminars and workshops to improve their academic strength.
 18. **Student projects:**
 - **Percentage of students who have done in-house projects including inter-departmental:**
Project work is mandatory for all the final years students
 - **Percentage of students doing projects in collaboration with industries / institutes:** Nil
 19. **Awards / recognitions received at the national and international level by Faculty:**
 - P.Gangadhara Rao HOD won First place in Veteran Doubles in 41st AP College Teachers Shuttle Badminton Tournament held at Guntur on 22nd and 23rd February 2014.
- Doctoral / post doctoral fellows:** Nil
- Students:**
- M.Nagendra II B.Com TM Secured **Gold Medal** in Sailing in All India Nav Sainik Camp held at Visakhapatnam in 2011.
 - K.Naga Raju II B.Com TM Won **Gold Medal** in All India Nav Sainik Camp held at Visakhapatnam in 2012.

- Sk.Alisha I B.Com EM Secured First Prize in Clay Modeling in Youth Festival conducted by Adikavi Nannaya University, Rajahmundry in 2012.

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any: Nil

21. Student profile course-wise: B.Com

Name of the Course/ programme (refer question no.4)	Applications received	Selected	Enrolled		Pass Percentage
			Male	Female	
B.Com					
2011-12	172	129	105	24	86
2012-13	178	138	99	39	76
2013-14	167	158	126	32	88
2014-15	140	140	99	41	77
2015-16	126	126	79	47	

22. Diversity of students

Name of the Course	% of students from the same state
B.Com	100%

23. How many students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other competitive examinations?
50% of students have cleared AUCET, ICET & EDCET exams.

24. Student progression

Student progression	Against % enrolled
UG to PG	
2010-11	14
2011-12	18
2012-13	23
2013-14	28
2014-15	26
2015-16	50
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	
Employed	
• Campus selection	2011-2012 - 2
• Other than campus	2012-2013 - 4
• Recruitment	2013-2014 - 4
	2014-2015 - 7
	2015-2016 - 10
Entrepreneurship/Self-Employment	
	2011-2012 - 1
	2012-2013 - 2
	2013-2014 - 1
	2014-2015 - 1
	2015-2016 - 3

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	90%
from other universities within the State	10%
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities:

- a) **Library** - The Departmental Library has 125 BOOKS
- b) **Internet facilities for staff and students**
Internet facility is provided to the staff and students with Wi-Fi Connectivity.
- c) **Total number of class rooms:** 6
- b) **Class rooms with ICT facility:** There are 2 classrooms with ICT facility and smart boards.
- e) **Students' laboratories**
Computer Lab is provided with **53 PCs** having internet and LAN facility.
- f) **Research laboratories:** Nil

28. Number of students of the department getting financial assistance from College:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships. In addition 13 meritorious students are benefited by endowment prizes.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. On this basis B.Com Vocational course was introduced from 21013-2014 academic year. The student strength has been increased with this additional section introduced.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback from faculty on curriculum as well as teaching-learning evaluation is obtained in the Board of Studies meeting which is conducted every year. It is utilised in making necessary changes in curriculum and teaching-learning methods.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback from students is obtained at the end of every year. The faculty members analyse the feedback and initiate necessary changes in the teaching-learning evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

The department maintains good relations with alumni. It appoints some persons from alumni as members on the Board of Studies and invites their suggestions. Also, the alumni communicate their suggestions in the alumni meets which are considered for the better administration.

31. List the distinguished alumni of the department (maximum 10):

- Dr. Dasari Narayana Rao, Film Director, Actor, Former Central Minister of Coal.
- Padmabhushan K.Chiranjeevi, Cine Actor and Member of Parliament, Rajya Sabha.
- Dr. R. Prabhakara Raya, Professor, School of Management Studies, Central University, Pondicherry.
- S. Percy Paul, Secretary & Correspondent, J Sikile School, Narsapur.
- Ch. Reddappa Dhaveji, Commentator, Roypeta, Narsapur.
- Ajit Kumar Jain, Proprietor, Rajendra Jewellers, Tailorpet, Narsapur.
- M. Ananda Lakshmana Swamy, Proprietor, Venkat Enterprises, Mainroad, Narsapur.
- L. Vijaya Bhaskar, Deputy Manager, SBI, Poolapalli.
- N. Jnanananda, Advocate, Steamer road, Narsapur.
- P. Sasikumar, Practicing CA, Visiting faculty superwhizz, Vijayawada.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

The Department conducted guest lectures with external experts. The details are as follows.

S. No.	Year	Name	Topic of lecture
1	2010-2011	H.Prem Raj Former Principal Badruka College of Commerce, Hyderabad	Taxation - Planning
2	2011-2012	Prof.R.Prabhakara Raya Central University Pondicherry	Student aspiration and Corporate expectations
3	2011-2012	Prof.R.Prabhakara Raya Central University Pondicherry	Recent Trends in HR
4	2012-2013	P.Satyanarayana Prasad General Manager & Joint legal Advisor RBI Mumbai	Law and Career Opportunities
5	2013-2014	P.Rama Mohan Advocate AP High Court Hyderabad	Consumer Protection Act

6	2014-2015	Prof.G.V.Chalam Acharya Nagarjuna University Guntur	Recent Trends in Commerce
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In addition Alumni and Ex-Principal interacted with the students.

- V.Rahul, CA, Sri Medha Institute Rajahmundry, Alumnus of the Department interacted with B.Com students during 2010-11.
- D.Mohan Rao Ex.Principal & Ex.HOD of Commerce Sri Y N College addressed B.Com students regarding career opportunities in 2012.
- P.Sasi Kumar, CA, ICWA Alumnus of the Department interacted with B.Com students in 2014.

33. List the teaching methods adopted by the faculty for different programmes.

- Subject Seminars
- PPT presentations
- Quiz
- Project Works
- E-learning
- Assignments
- Visits to Establishments
- Question – Answer Sessions
- Discussion on Current Trends
- Certificate Course.
- CD's, News paper clippings.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The Department conducts regular review meetings. The faculty members discuss various issues such as teaching methods, conduct of examinations, co-curricular activities, achievement of good results etc. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

35. Highlight the participation of students and faculty in extension activities:

The staff and students participate in various rallies like Anti Corruption and anti aids, and take active part in programmes like Clean and Green and Swach bharath.

They also take part in fund raising activities in connection with rescue operations during disasters like cyclones and floods.

Most of the students are NSS volunteers. They participate in various NSS camps and awareness programs in surrounding villages. Some students have donated their blood in Blood donation camps.

36. Give details of “beyond syllabus scholarly activities” of the department.

The students are offered special orientation regarding soft skills and personality development in addition to the syllabus. They are

encouraged to participate in the seminars and group discussions on current affairs.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details: Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- The Department has Committed Teaching Staff.
- The student intake got increased in the last 2 years with the additional section introduced.
- Good student progression from UG to PG
- The Department has good relations with alumni.

Weaknesses

- Poor communication skills of the students.

Opportunities:

- There is an increasing demand for Commerce graduates in the Industrial field.
- Commerce graduates can opt for professional courses such as CA, ICWA, CS and MBA which in turn can yield higher income.

Challenges

- Training the students from rural areas with Telugu Medium background.
- Developing students with Employability Skills.

39. Future plans of the department:

- ✓ To strengthen collaboration /Tie up with Industries, organizations and other Universities.
- ✓ To secure more placements to students.
- ✓ To organize National seminars
- ✓ To apply for Major or Minor Research Projects.

DEPARTMENT OF COMPUTER SCIENCE

- 1. Name of the Department & its year of establishment**
Computer Science, 1987
- 2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):**
Under Graduate Courses:
B.Sc., Mathematics, Physics and Computer Science
B.Sc., Mathematics, Electronics and Computer Science
- 3. Interdisciplinary courses and departments involved:** Nil.
- 4. Annual/ semester/choice based credit system**
Semester system. Choice based credit system is introduced in 2015-16.
- 5. Participation of the department in the courses offered by other departments:**
The faculty members of the department are teaching “Introduction to Computers” and “Office Automation Tools” papers to non computer courses of I year and II year B.A, B.Com and B.Sc.
- 6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors /Lecturers	5	5
- 7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of experience
T.Veerawamy (On-Lien)	M.Tech., M.Phil.,	Head	Computer Science	18 years
B.China Veeraswamy	M.Sc., B.Ed.,	Lecturer	Computer Science	10 years
Smt.G.Sowjanya	M.Sc.,	Lecturer	Computer Science	7 years
YNVVR Rama Rao	M.Sc.,	Lecturer	Computer Science	10 years
CH.S.V.Ravi Kumar	M.C.A	Lecturer	Computer Science	3 years
- 8. Percentage of classes taken by temporary faculty – programme-wise information:**
There are no temporary faculty members in the department.
- 9. Programme-wise Student Teacher Ratio:** 45: 1
- 10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:**
There are two academic support staff and one attender.

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:** Nil
12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** Nil
13. **Research facility / centre :** Nil
14. **Publications:** Nil
15. **Details of patents and income generated:** Nil
16. **Areas of consultancy and income generated**
Consultancy is provided to the public and computer institutes of local area free of cost.
17. **Faculty recharging strategies**
Faculty attends seminars and symposia conducted by the university and other institutions.
18. **Student projects**
 - **Percentage of students who have done in-house projects including inter-departmental**
Project work is mandatory for all the final year students
 - **Percentage of students doing projects in collaboration with industries institutes:** Nil
19. **Awards / recognitions received at the national and international level:** Nil
20. **Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of of outstanding participants if any.**

S. No	Year	Name of Event	Source of funding	Date
1	2012-13	One day Regional Workshop on “Cloud Computing and Image Processing”		05-03-2012

21. **Student profile course-wise:**

Name of the course Refer question. 2	Applications received	Selected		Pass percentage		
		Male	Female	Male	Female	
2010-11	MPCs	52	26	19	78.3	97.8
	MECs	24	13	05	83.9	100
2011-12	MPCs	62	19	10	75	96.8
	MECs	41	17	04	91.6	100
2012-13	MPCs	63	20	25	93.7	96.6
	MECs	38	22	03	94.4	100
2013-14	MPCs	59	32	14	91.1	100
	MECs	25	15	01	81.8	100
2014-15	MPCs	56	29	25	95.8	97.5
	MECs	28	17	09	90.3	87.5

22. Diversity of Students

Name of the course (refer question no.2)	% of students from the college	% of students from the state	% of students from other states	% of students from other countries
B.Sc (MPCs)	100%	0%	0%	0%
B.Sc (MECs)	100%	0%	0%	0%

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Nil

24. Student progression

Student progression	Percentage against enrolled
UG to PG	45%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
• Campus selection	06 members
• Other than campus recruitment	01
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent university	60%
From other universities within the state	20%
From other universities from other state	20%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: None.

27. Present details about infrastructural facilities

- Library: **158 books** are available in the Departmental library.
- Internet facilities for staff and students: 61 Systems have Internet facility with 10 Mbps speed and WiFi Connectivity.
- Total number of class rooms: 03
- Class rooms with ICT facility: 03 e-class rooms on sharing basis are given to concerned faculty on demand.
- Students' laboratories: 3 Laboratories with 61 computer systems.
- Research laboratories: Nil

29. Number of students of the department getting financial assistance from College.

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

30. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

Student feedback is taken every year through feedback forms. This is the main method adopted to identify the needs of students before the development of any new programme. On this basis two Certificate Courses, “Introduction to Computers” and “Computer Skills” were introduced.

31. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

The feedback on curriculum is used for the correction and modification during Board of Studies meeting every year, similarly feedback on teaching-learning-evaluation is used for upgradation of teaching methodology and for continuous and comprehensive assessment of students.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

The feedback obtained from the students is utilized for improving quality of teaching and methods of teaching for making the lessons more interesting.

Feedback on curriculum helps in monitoring the need of the student and for improving employability. Feedback on teaching learning evaluation from the students is mainly utilized for correction and further progression and academic activities of the department.

c. Alumni and employers on the programmes and what is the response of the department to the same?

The feedback from alumni and employers is helping the department in designing need based and industry oriented certificate programs.

32. List the distinguished alumni of the department (maximum 10)

1. Mohammad Shakeer (III B.Sc., M.E.Cs) student selected for Wipro Technologies in the academic year 2014-15.
2. Kumili Naga Sandhya Rani (III B.Sc., M.P.Cs) student selected for both Wipro Technologies and Infosys in the academic year 2014-15.
3. Sirisha Kakileti (III B.Sc., M.E.Cs) got placement Virtuasa pvt Ltd. in the academic year 2012-13.
4. Tsvatapalli Sai Pavan Kumar (III B.Sc., M.E.Cs) got placement in Virtuasa Pvt Ltd., in the academic year 2012-13.
5. Sayyaed Karishma (III B.Sc., M.P.Cs) got placement in Wipro Technologies in the academic year 2011-12
6. Tippirisetti Ravi Teja (III B.Sc., M.E.Cs) got placement in Wipro Technologies in the academic year 2011-12

33. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

S. No.	Year	Name of the Guest	Organization	Topic
1.	2010-11	Dr.YSSR Murthy, Head, CSE Dept.	Sri Vishnu Engineering College, Bhimavaram	Software Engineering Concepts
2.	2011-12	Sri ANL Kumar, Head, MCA Dept.	Swarnandhra College Eng. and technology, Narsapur	Distributed Database management systems
3.	2012-13	Dr.Pratapa Reddy, Professor	Rochester Institute of Technology, New York, USA	Fault Tolerant and reliable systems
4.	2012-13	Dr.K.Thammi Reddy, Director-IQAC and Professor in CSE Dept.	Gitam Eng. college, Visakhapatnam	Cloud Computing
5.	2012-13	Dr.Y.Srinivas, Professor in CSE Dept.	Gitam Eng. College, Visakhapatnam	Image processing
6.	2012-13	Dr.K.Karteeka Pavan,	RVR&JC Eng.College, Guntur	Dataware Housing & Mining
7.	2013-14	Dr.YSSR Murthy Head, CSE Dept.	GVIT Eng. College Tundurru, W.G.Dt.,	Cloud Computing
8.	2014-15	Sri N.Rambabu, Development lead Virtuasa (P) Ltd	Work for JP Morgan, Columbus, USA	Current Trends in IT
9.	2015-16	Sri Ratnala Ramakrishna, Architect	Virtusa Consultancy Services, Hyderabad	Current Trends in IT

34. List the teaching methods adopted by the faculty for different programmes.

1. Assignments on different topics are given to students regularly to prepare them well for the examinations
2. Classroom Seminars are organized on selected topics of the student's choice.
3. LCD is used by the students.
4. Students are given project works in relation to Computer science.
5. Guest lectures by eminent personalities are arranged on important topics to enrich the students with latest information.
6. Quiz programs are arranged for students to inculcate competitive spirit and to imbibe subject knowledge.

35. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The faculty members conduct quiz programmes, seminars, answer sessions, slip tests etc. to monitor learning outcomes.

Mentoring system is adopted where in each faculty member is assigned about 20-30 students for academic and non-academic well being of the students.

The Department conducts regular review meetings. Results reviews are conducted after the announcement of results in internal and external exams, to measure learning outcomes. After thorough discussions, concrete resolutions are made and implemented to improve the performance.

Learning outcomes are monitored through feedback from faculty, students, alumni and employers, and utilizing the same for successful running of the programmes.

36. Highlight the participation of students and faculty in extension activities.

The department participated in Swach Bharat Program, Anti Corruption Rally, Anti-terrorism Rally, AIDS Rally and Blood donation camps organized by the college.

Our department has 30 NCC cadets and 55 NSS cadets who participate actively in all community service oriented activities.

37. Give details of “beyond syllabus scholarly activities” of the department.

The Department introduced two certificate programmes namely, “Introduction to computers” and “Computer Skills”, to make the students computer savvy.

38. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

39. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

- Qualified and experienced faculty
- Well equipped laboratories with latest systems
- Systematic monitoring of teaching learning process.

Weaknesses:

- Lack of software companies in nearby places
- Students are lacking communication skills at the entry level as many of them are coming from regional medium.
- Few campus Placements.

Challenges:

- Developing expertise in staff members in Big Data, Cloud Computing and other state of art software developments.
- Offering consultancy services.
- Educating the students in the upcoming technologies

40. Future plans of the department.

- To organise workshops supervised by alumni from software industry.
- To upgrade the department by procuring high end servers and softwares.
- To organize National seminars/Workshops on Computer related issues.

DEPARTMENT OF GEOGRAPHY

1. **Name of the Department & its year of establishment:**
Geography & 1986
2. **Name of the programmes /courses offered:** UG Courses: BA with History, Economics and Geography combination.
3. **Names of Interdisciplinary courses and the departments/ units involved:** Nil
4. **Annual/semester/choice based credit system (Programme wise):**
Semester system is followed. Choice based credit system is implemented from the academic year 2015-2016.
5. **Participation of the department in the courses offered by the other departments:** Nil
6. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors/Lecturers	2	2

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc. /D. Litt. / Ph.D./ M. Phil. etc.,**

Name	Qualification	Designation	Specilization	No. of Years of Experience
KCSV Ramana	M.A., M.Phil.,	In-charge	Spatial Organization	17
BNSV Prasad	M.A., B.L.,	Lecturer	Spatial Organization	09

8. **Percentage of Lectures delivered and practical classed handled (programme wise) by temporary faculty:** Nil
9. **Student- Teacher Ratio (programme wise):** 30:1
10. **Number of academic support staff (technical) and administrative staff; Sanctioned and filled:** Administrative Staff -01
11. **Number of faculty on going projects from a) National b) Inertnational funding agencies and grants received:** Nil
12. **Department projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:** Nil
13. **Research Centre / facility recognized by the university:** Nil
14. **Publications:**
Chapters in books:
K.C.S.V. Ramana, In-charge, Dept. Of Geography, wrote four lessons in I B.A Geography Paper –I, School of Distance Education, Andhra University, Visakhapatnam.
15. **Details of patents and income generated:** Nil

16. Areas of consultancy and income generated:

The Department offers consultancy to the farmers in the nearby villages by conducting socio economic surveys every year. It gives consultancy in matters like suitability of the soil for specific crops, water management, making use of solar panels instead of diesel for motors for cutting costs on fuel, and protecting environment.

17. Faculty recharging strategies:

The faculty is encouraged to attend seminars / workshops/ guest lectures etc., The faculty members regularly attend seminars and workshops.

- a. KCSV Ramana & BNSV Prasad participated in the UGC sponsored Teacher Training Programme on Remote Sensing and Geographic Information System during 17th&18th September 2010, conducted by Department of Geography, DNR College, Bhimavaram
- b. KCSV Ramana & BNSV Prasad participated in the UGC sponsored Teacher Training Programme on Remote Sensing and Geographic Information System during 18th ,19th &20th November 2010, conducted by the Department of Geography, KGRL College, Bhimavaram.
- c. KCSV Ramana & BNSV Prasad participated in the UGC/ICSSR sponsored National Seminar on “The Role of HRD In Improving Good Governance” during 27th January, 2012 conducted by Department of Public Administration, Dr. CS Rao PG Centre, Sri YN College, Narsapur.
- d. KCSV Ramana & BNSV Prasad participated in the UGC/CPE sponsored One day work shop “Special Economic Zones” during 27th January, 2012 conducted by Department of Economics, Sri YN College, Narsapur.
- e. KCSV Ramana & BNSV Prasad participated in the Two day training programme on “ Mofussil Journalists” during 27th & 28th October,2012 conducted by Press Academy of Andhra Pradesh in association with Andhra University, Vishakhapatnam, at Sri YN College, Narsapur.
- f. KCSV Ramana & BNSV Prasad participated in the UGC sponsored state level work shop on “25years of Autonomy; Issus, Achievements and Challenges” during 23rd February, 2013, conducted by Internal Quality Assurance cell, Sri.YN College, Narsapur.
- g. KCSV Ramana & BNSV Prasad participated in the UGC – SERO Hyderabad, sponsored two day regional work shop on “Chioce Based Credit System” during 3rd & 4th September, 2015, conducted by Internal Quality Assurance cell, Sri DNR Govt.Degree College for women, Palkol.
- h. KCSV Ramana & BNSV Prasad participated in the UGC Sponsored two day National Seminar on “Promoting Excellence in Higher Education – Issues and Challenges” organized by IQAC, Sri Y N College in collaboration with Adikavi Nannaya University, Rajahmundry

18. Students projects

a) **Percentage of students who have done in-house projects including inter departmental / programme:**

Project work is mandatory for all the final year students.

b) **Percentage of students doing projects in collaboration with industries/institutes:** Nil

19. Awards/ Recognitions received at the National and International level by faculty/students:

One student got 3rd rank in the AU PG entrance examination, AUCET in 2014-15.

• Doctoral/ post doctoral fellows - Nil

20. Seminars / Conferences / Workshops organized & the source of funding

a) **National:** Nil

b) **International:** Nil

c) **WorkShop:** A one day Work Shop was conducted by the Department on “Remote Sensing and Geographical Information System” sponsored by U.G.C (CPE) Grants on **03-03-12**.

21. Student profile program / course wise:

Name of the Course / programme	Applications received	Selected	Enrolled		Pass percentage
			M	F	
B.A PHG (2010-11)	33	33	19	14	83%
B.A PHG (2011-12)	35	35	18	17	71%
B.A PHG (2012-13)	19	19	12	07	48%
B.A PHG (2013-14)	15	15	09	06	64%
B.A PHG (2014-15)	22	22	15	07	88%
B.A PHG (2015-16)	31	31	22	09	

22. Diversity of Students:

Name of the course	% of students from the same state
PHG	100%

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, CIVIL services, Defense services, etc. ?

40% of students secured good ranks in AUCET, ANUCET, ICET and Ed.CET.

24. Student progression

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D to Post-Doctrol	Nil
Employed	
• Campus selection	Nil
• Other than campus recruitment	10%
Entrepreneurs	

25. Diversity of staff:

Percentage of faculty who are graduates	
Of the same parent university	100%
From other universities within the state	Nil
From other Universities from other state	Nil

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt during the assessment period: Nil.

27. Present Details about Infrastructural facilities

- a) Library: 200 volumes
- b) Internet facilities for Staff & Students: The Department has one system with internet connectivity for staff and students. Wi-Fi is also available.
- c) Total Number of Class rooms: 03
- d) Class room with ICT facility: 01
- e) Students Laboratories: One well equipped laboratory
- f) Research laboratories: Nil.

28. Number of students receiving financial assistance from college, university, government or other agencies:

90% of the students are availing the benefit of the 'Fee Reimbursement Scheme' of the State Government of Andhra Pradesh. Also, the students of SC, ST, & OBC obtain government scholarships.

29. Was any need assessment exercise undertaken before the development of new program (s)? If so, give the methodology.

Yes. The faculty of Geography introduced an Add on Course on "Basics of Tourism and Travel Management", after having identified the growing demand in tourism sector.

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evolution? If yes, how does the Department utilize it?

The faculty members give feedback on the curriculum as well as teaching-learning-evaluation every year. The feedback issues are discussed in the departmental BOS meeting and resolutions are made to implement them.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same.

Every year feedback is collected from the students on staff. The faculty members analyze the feedback and respond appropriately.

c) Alumni and employers on the programmes and what is the response of the department to the same?

The feedback of alumni and the College Management is obtained in the annual review meetings. The suggestions of alumni and the Management are duly considered and implemented.

31. List the distinguished alumni of the department

S. No.	Name of the Alumni	Designation	Address
1	P.Raja Babu	CTO	Vishakhapatnam
2	M.Raja Babu	Sub-Registrar	Kakinada
3	K.RajKumar	Section Officer, AP Secretariat	Hyderabad
4	U.Srinivas	Manager, Suvarna bhoomi	Vishakhapatnam
5	U.Nagaraju	G. M, Suvarna bhoomi	Vishakhapatnam
6	Ch.Anand Prakash	Advocate	Palakol
7	G.Jayababu	Teacher	Palakol
8	T.Meenakshi bai	Lecturer	Eluru
9	N.Sudha Rani	Police Department	Marteru
10	M.Swarajya Lakshmi	APSR SAC	Hyderabad

32. Give details of student enrichment programmes (special lectures / workshops /seminar) with external experts:

Guest Lectures

Guest Lectures by Eminent personalities are arranged on important topics to enrich the knowledge of the students.

- “Recent Trends in Geography” by Dr.K.Rama krishnam Raju, Reader in Geography, DNR College (A), Bhimavaram, on 24-02-2011.
- “Job Opportunities in Remote Sensing and GIS” by Sri. K.Somayya, Lecturer in Geography, DNR College (A), Bhimavaram, on 05-01-2012.
- “Natural Hazards: Earth Quakes” by Dr.K E Narayana, Rtd., Reader in Geography, DNR College (A), Bhimavaram, on 01-02-2012.
- Guest Lecture on “Basics of Remote Sensing and GIS” by Sri. K. Ravi Kumar, Department of Geography, Andhra University, Visakhapatnam, on 12-02-2013.
- “Indian Summer Monsoons-El-Nino-Tele communications” by Dr.Bhasakara Rao Kurella, Professor, Dept of Physics, GVIT, Tundurru, on 12-03-2014.

- “Introduction to Global Positioning System” by Dr. KVK Rama Krishna Patnaik, Scientist, Indian Maritime University, Visakhapatnam, on 29-09-2014.
- “Man and Environment” by Dr ABS Murthy, Former Principal and member of Science Academy

Work shops

A number of work shops were conducted with eminent academicians:

- **Prof. K. Nageswara Rao**, Dept. of Geo Engineering, Andhra University, Visakhapatnam.
- **Prof. B.Hema Malini**, Dept. of Geography, Andhra University, Visakhapatnam was the Resource Person.
- **Dr. V S N Murthy**, Scientist-in-charge, NIO Regional Centre, Visakhapatnam.
- **Prof.S V Bhaskara Rao**, Director, SVU Centre for MST Radar Applications, Sri Venkateswara University, Tirupati.
- **Dr. KVK Rama Krishna Patnaik**, Scientist, Indian Maritime University, Visakhapatnam.
- **Prof. T.Venkata Krishna** HOD of Geography, AndhraUniversity, Visakhapatnam.
- **Dr. T. PrasadaRao**, HOD of Geography, KGRL Degree College, Bhimavaram.

33. List the teaching methods adopted by the faculty for different programmes.

Lectures, Power Point Lessons, student seminars, paper presentations, experiments, quiz, field trips, study tours and project works.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The department conducts meetings in every semester and discusses the teaching-learning and evaluation outcomes.

35. Highlight the participation of students and faculty in extension activities.

- The Department encourages the students to involve in various social responsibility and extension activities.
- Students actively participate in community service programmes during natural calamities like tsunami and cyclones in the flood affected villages of Narasapur.
- A good number of students participated in various blood donation camps and donated blood.
- Most of the students participated in various N.C.C & N.S.S activities. They participated in various camps and created awareness in surrounding villages. They also participated in collecting funds for the recent HUDUD Cyclone victims.
- The staff and students participated in various programmes like clean and green, Swatch Bharath, anti corruption rallies and Godavari Maha Pushkarams etc.,.

36. Give details of “beyond syllabus scholarly activities” of the department.

The department offers free coaching to the final year students for the PG entrance exams and competitive exams for jobs.

37. State whether the programme / department is accredited / graded by other agencies. Give details: Nil.

38. Details any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:

- Committed teaching staff.
- Well equipped laboratory.
- Good library.
- Good academic results

Weaknesses:

- Dwindling demand for the course
- Below average communication skills of the students.

Opportunities:

- Employment opportunities in Remote sensing and Geographical Information system

Challenges:

- Improving communication and soft skills.
- Imparting employability skills.

39. Future plans of the departments:

- To increase student strength.
- To pursue Minor research projects.
- To organize a National level seminar.
- To establish a centre to observe and collect geographical data through satellite communication

DEPARTMENT OF MANAGEMENT STUDIES (MBA)

1. **Name of the Department & its year of establishment:** Department of Management Studies (MBA) & Year of Est. 1991-1992.
2. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :** MBA
3. **Interdisciplinary courses and departments involved:** MCA
4. **Annual/ semester/choice based credit system:** Semester-CBCS from 2015-16.
5. **Participation of the department in the courses offered by other departments:**
The MBA Department is involved in the teaching of a few papers in the MCA Department namely Management Accountancy, Probability, Statistics and Quantitative Techniques (PSQT) Information Systems and Organizational Behavior (ISOB).

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)**

	Sanctioned	Filled
Professor	1	1
Associate Professors	3	3
Asst. Professors	8	7

7. **Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr N Chinta Rao	M.Com, Ph.D.	Professor & Director	Banking & Financial Management	25
Dr.R Pardhasaradhi	MBA, Ph.D. SLET Qualified	Associate Professor & Head	Marketing & Strategic Management	24
Dr Ch Srinivas	MBA, MCom, Ph.D.	Associate Professor	Accounting & Financial Management	20
Sri A V Ramana	MBA & SET Qualified	Assistant Professor	Marketing & Advertising Management	19
Dr G Grace	MBA, Ph.D. NET Qualified	Assistant Professor	Financial Management, Security Analysis & Derivatives	19
Sri G Ranga Babu	MBA, MSc, M.Sc, MPhil.	Assistant Professor	Statistics & Operations Research	15
Dr GS Ramakrishna	MBA, MA, Ph.D.	Associate Professor	Human Resource Management & Performance Management	11
Sri G Samuel Mores	MBA., PGDCA NET & SET Qualified	Assistant Professor	Communication & Operations Management	4

Smt G Madhuri	MBA, HWA NET & SET Qualified	Assistant Professor	Consumer Behaviour, & Computer Applications	3years
Kum N Durga Prasanthi	MBA	Assistant Professor	International Business & Global Marketing	2
Smt S Sita Smitha	MBA, B.L SET Qualified	Assistant Professor	Managerial Economics & Services Marketing	1

8. **Percentage of classes taken by temporary faculty – programme-wise information:** Nil

9. **Programme-wise Student Teacher Ratio:** 22:1

10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled**

	Sanctioned	Filled
Technical	1	1
Administrative	2	2

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:** Nil

12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** Nil

13. **Research facility / centre with**

- State recognition
- National recognition
- International recognition

Andhra University granted *Research Centre* to MBA department w.e.f. from 2014.

14. **Publications:**

* **Number of papers published in peer reviewed journals (national / international):**

S. No.	Name of the Faculty	Name of the paper/Book/Lesson
1	Dr N Chinta Rao	Articles <ul style="list-style-type: none"> • An article entitled “Stress Management”, was published in Business Vision Vol.9, No.2, April–June, 2013, ISSN-2231-5497
2	Dr R Pardhasaradhi	Book <ul style="list-style-type: none"> • Personality Development and Leadership” book was published by the

		<p>Lions Club International Narsapur in the Year 2010.</p> <p>Articles</p> <ul style="list-style-type: none"> • An article entitled “Consumer Protection – Issues and Concerns” was published in Journal of Advances in Arts, Sciences and Engineering Vol.2, Issue, 5, PP. 13-17, JOAASE, July, 2014.(ISSN 2320-6136) • An article entitled “A study on Nimble Fingers’ Magic – Narsapur Lace Park”, - to be published in Local Government Quarterly, (ISSN 0024-5623) New Delhi, 2015. • An article entitled “Contemporary Business Challenges – Strategies for Global Competitiveness” is published in International Journal of Applied Business and Economic Research – Vol. 13 No. 3, 2015 ISSN: 0972-7302 Scopus Indexed
3	Dr Ch Srinivas	<p>Articles</p> <ul style="list-style-type: none"> • An article entitled “Impact of Social Media: Pros & Cons,

		<p>was published in Voice of Intellectual Vol.1, Issue 4, PP. 36-43, Oct-Nov. 2014, ISSN: 2348-7666.</p> <ul style="list-style-type: none"> • An article entitled “Climate Change and Disaster Management in Coastal Belt, was published in Review Journal of Political Philosophy, Vol.10, No.2. November, 2013ISSN: 0976-3635. • An article entitled “Micro Credit system: with special reference to AP, was published in Local Self Governments, New Delhi, April-June, 2014, ISSN: 0024-5623.
4	Dr G S Ramakrishna	<p>Articles</p> <ul style="list-style-type: none"> • A research article entitled “Socio-Economic Conditions of Agricultural Women Workers in Andhra Pradesh”, - is published in Indian Economic Panorama, New Delhi. • An article entitled “New Government Will Change India's Fortunes”, - is published in Indian Economic Panorama, New Delhi. • An article entitled “Organisational Citizenship Behaviour: Traits”, - is published in Personnel Today, NIPM, Kolkata. • An article entitled “The Dynamics of Performance

		<p>Management” – is published in International Journal of Academic Research.</p> <ul style="list-style-type: none">• An article entitled “Silence: A Winning Mantra for Management Excellence” - is accepted for publication in Modern Management, a quarterly journal of International Institute of Management Sciences, Kolkata.• An article entitled “Women Workers as Human Resource in Agriculture” is published in the Journal of Indian Economic Panorama, New Delhi, July, 2014, Vol.24, No.2. PP.15-17.• An article entitled “HR Excellence through Interpersonal Relationship” is published in the International Journal of Advances in Arts, Sciences and Engineering (IJOAASE), Biannual 2013, Vol. 1, Issue.2, PP. 19-24. ISSN: 2320-6136.• An article entitled “Strokes – A Formula for Career Success” is published in the HRD Times, Chennai, February 2013, Vol.15, No.2, PP.20-21. ISSN: 0976-7401.• An article entitled “Role of Financial Inclusion for Inclusive Growth in Indian
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		<p>Scenario: Issues and Challenges” is published in Journal of Indian Economic Panorama, New Delhi, January, 2013, Vol.22, No.3A. PP.7-11.</p> <ul style="list-style-type: none">• An article entitled “Efficacy and Self-Efficacy” is published in the journal of HRD Times, Chennai, July, 2012, Vol. 14, No.7, PP. 20-21. ISSN: 0976-7401.• An article entitled “3 Gunas” is published in the International Journal of Research in Management (IJRM), RS Publications, Issue2, Vol.3, May, 2012.ISSN 2249-5908. PP.148-157.• An article entitled “Transforming HR Professionals into Business Partners” is published in the International Journal of European Journal of Business and Management (IISTE) Vol.4 No.4, March, 2012. ISSN 2222-1905(paper) and ISSN 2222-2839 (Online).• An article entitled “Human Resource Can Move Mountains” is published in the International Journal of Research in IT & Management (IJRIM), Vol.2, Issue 1, January,2012. ISSN: 2231-4334.• An article entitled “Creativity of Corporate Excellence” is
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		<p>published in the Journal of Facts for You, New Delhi, December 2011, Vol. 32, No. 3, PP.34-36. ISSN:0970-2652.</p> <ul style="list-style-type: none">• An article entitled “Creativity in HRM Practice” is published in the Journal of HRD Times, Chennai, May 2011, Vol. 13, No.5, PP 22-23. ISSN: 0976-7401.• An article entitled “H.R. Professionals! Don’t say “No”, is Published in the Modern Management, A Journal of International Institute of Management Science, Calcutta, April 2010-March 2011. PP.10-14. ISSN:0975-6264.• An article entitled “Employee Empowerment-Sluggish Changes” is published in the Journal of HRD Times, Chennai, January 2011, Vol.13, No.1, PP.8-9. ISSN: 0976-7401.• An article entitled “Terms and Conditions of Employment: An HRM Perspective”, is published in Journal of 6Ms Pride of Management, Narsapur, Medak District, December 2010, Vol.1, PP26-28.• An article entitled “Perspective of Corporate Governance in India” is published in Journal of Indian Economic Panorama,
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		<p>New Delhi, December, 2010, Vol.20, No.3A. PP.33-36.</p> <ul style="list-style-type: none">• An article entitled “Role of Women Artisans in Crochet Lace Industry” is published in the journal of Indian Economic Panorama, New Delhi. July 2010 Vol.20, No.2. PP 40-43.• An article entitled “Cooperative Credit in Rural India” is published in the Journal of Cooperative Perspective, Pune, April-June 2010. Vol.45. No.1. PP. 31-39. <p>Articles in Edited Books</p> <ul style="list-style-type: none">• An article “Marketing Myopia” published in the edited book, “Contemporary Trends in Practices of Marketing” published by Creative Publishing House, Bangalore in 2014. ISBN: 978-81-928453-2-6.• Contributed one chapter entitled “HR in Knowledge Era” in the Edited Book entitled “Role of Knowledge Management in Modern Era” published in 2013 by Paramount Publishing House, New Delhi. ISBN: 978-93-82163-91-6.• A lesson, “HRD Climate in Crochet Lace Park” is published in the edited book entitled “Business
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		<p>Management Trends".published in 2013 by Paramount Publishing House, New Delhi. ISBN: 978-93-82163-08-4.</p> <ul style="list-style-type: none">• Contributed one chapter, "Empowerment of Human Resources to Ensure Success and Progress in the Areas of Education, Health and Economy" in the Edited Book entitled "Changing Scenario of Human Resources in India" published by Himalaya Publishing House Mumbai, in 2012, ISBN: 978-93-5097-139-0.• A lesson "HRD and Culture Building" is published in 2009, in "HRM for Competitive Advantage" published by Excel Books, New Delhi. ISBN: 978-81-7446-714-0. <p>Books</p> <p>National Publications:</p> <ul style="list-style-type: none">• "Personality Development and Leadership" was published by the Lions Clubs International Narsapur in the Year 2010. <p>International Publications:</p> <ul style="list-style-type: none">• "Occupational Stress and Self-efficacy in Private Sector" was published by the LAP Lambert Publishing House, Germany in the year 2013. ISBN: 978-3-8465-8557-3.
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		<ul style="list-style-type: none"> • “Crochet Lace Industry: Narsapur” was published by the LAP LAMBERT Academic Publishing, Germany in the year 2011. ISBN: 978-3-8465-9019-5.
5	Sri G Samuel Mores	<p>Articles Published</p> <ul style="list-style-type: none"> • An Article entitled “Dynamics of Performance Management” is published in the International Journal of Academic Research, Jan-Mar, 2015, Volume-2, Issue 1(13) with ISSN: 2348-7666 • An Article entitled “Women Entrepreneurship in the Rural Environment” is published in International Journal of Advance Research in Computer Science and Management Studies, Volume 3, Issue 2, February 2015, with ISSN: 2321-7782 • An Article entitled “Employee Engagement for Business Excellence” is published in International Journal of Research & Business Innovation (IJRBI), Vol.3 No.2 January-June 2015 with ISSN: 2321-5615 • An article entitled “Social Learning through emotional intelligence” is published in International Journal of

		<p>Management, Marketing and HRD, January 2015, Vol. 1, Issue 10. With ISSN: 2321 – 8622</p> <ul style="list-style-type: none"> • An Article entitled “OCB and its role in creating social capital in an organization” is published in International Journal of Academic Research, Vol. 2, Issue 2(1), April-June, 2015. With ISSN: 2348-7666
6	Smt G.Madhuri	<p>Articles Published</p> <ul style="list-style-type: none"> • An article entitled “New Government Will Change India's Fortunes”, - is accepted for publication in Indian Economic Panorama, New Delhi, Special Issue December, 2014. • An article of entitled “Organizational Citizenship Behavior: Traits”, - is accepted for publication in Personnel Today, NIPM, Kolkata. • An article entitled “Developing Competencies through Talent Management for Organizational Excellence” – is accepted for publication in Facts for You, New Delhi.
7	Smt. S.S. Smitha	<p>Articles Published</p> <ul style="list-style-type: none"> • An Article entitled “Women Entrepreneurship in the Rural Environment” is published in International Journal of

		<p>Advance Research in Computer Science and Management Studies, Volume 3, Issue 2, February 2015, with ISSN: 2321-7782</p> <ul style="list-style-type: none"> An article entitled “Social Learning through emotional intelligence” is published in International Journal of Management, Marketing and HRD, January 2015, Vol. 1, Issue 10. With ISSN: 2321 – 8622
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- * **Monographs:** 1
- * **Chapter(s) in Books:** 4
- * **Books with ISBN numbers with details of publishers:** 2
- * **Number listed in International Database:** Scopus indexed 1
- * **Impact factor - range / average:** 3.5

15. Details of Patents and income generated: Nil

16. Areas of Consultancy: Capacity building and Skill development Training programs for Lace artisans

- Dr. Ch. Srinivas, Sri A.V. Ramana, Sri G. Rangababu and Dr. G. Ramakrishna of the Dept. of Management Studies, extended their services to external agencies. All of them acted as Resource Persons in the seminars & Capacity building and Skill development Training programs organized for Lace Artisans in 2011 and 2012 by Lace Park, PAN Godavari Lace Facilities and Services Pvt. Ltd., Seetharamapuram, Narsapur and Export Promotion Council for Handicrafts, Bangalore (Sponsored by Ministry of Textiles , Govt. of India).
- Dr. R. Pardhasaradhi and Dr. Ch. Srinivas of the Dept. of Management Studies acted as resource persons of Lions’ Club International in its project of teaching “Personality Development” to one lakh students in different educational institutions of West Godavari District, in 2014-15.

17. Faculty recharging strategies:

The faculty members of the department regularly attend Seminars and Workshops organised by various institutions and participate in the Faculty Development Programmes conducted by the Andhra University and thereby improve the academic strength.

18. Student projects:

- **Percentage of students who have done in-house projects including inter-departmental:** Nil

- **Percentage of students doing projects in collaboration with industries / institutes:** 100%

As per the Andhra University stipulations, the MBA students have to do a two month summer project work at the end of the first year in the selected companies. Accordingly all the final year MBA students have completed their project works in various companies.

19. Awards / recognitions received at the national and international level by

Faculty:

- The Ph. D. thesis of Dr. Ch. Srinivas has been adjudged as the best thesis in 2008 & the award was given in 2012.
- Four senior faculty members have been recognized as research guides by Andhra University.

Doctoral / post doctoral fellows: Nil

Students: Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

S. No.	Date	Workshops/ Seminars	Names of Resource Persons
1	16-10-2010	Workshop on Leadership Challenges	Sri R. Rajesh Murthy, Director, Lead Institute, Hyderabad
2	28-11-2011	Personality Development	Acharya K.G. Prasada Raju, Founder, Vasista Seva Asramam, Antarvedi.
3	7-9-2012	Seminar on Role of Communication in Today's World	Sri V.V. Raja Rao Regional General Manager, Hindu Group, Vijayawada
4	22-3-2014	Workshop on Employability Skills	Sri M.P. Rama Rao Sr. Management Training NFCL Kakinada

* All the Work Shops & Seminars have been financed by the College Management which amounted to Rs. 1,00,000/-

21. Student profile course-wise: MBA

Name of the Course (refer question no. 2)	Applications Received	Selected		Pass percentage	
		Male	Female	Male	Female
MBA	Admissions are made by the State Govt. through ICET	2013-15 Batch 55	2013-15 Batch 34	98	98
		2014-16 Batch 68	2014-16 Batch 40	98	98
		2015-17 Batch 50	2015-17 Batch 50		

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
MBA	50%	100%	-	-

23. How many students have cleared Civil Services, Defence Services, NET, SLET, GATE and any other competitive examinations?

Four MBA students secured jobs as clerks and one as the Probationary Officer in the Nationalized Commercial Banks through qualifying in the IBPS exam. Three students got jobs in the Police Department.

24. Student progression

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	2%
PG to Ph.D.	2%
Ph.D. to Post-Doctoral Employed	-
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	10%
• Other than campus recruitment	50%
Entrepreneurs	20%

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	80%
from other universities within the State	20%
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:

One faculty member has been awarded Ph.D. by the Andhra University in June 2015.

27. Present details about infrastructural facilities:

- a) **Library** - 12,038 Volumes
Total Expenditure Rs. 17, 41,642
- b) **Internet facilities for staff and students**
Internet facility is provided to the students through BSNL Broadband services (Wi-Fi) with 10 MBPS speed.
- c) **Total number of class rooms:** 5
- d) **Class rooms with ICT facility:** 1
- e) **Students' laboratories**
One Computer Lab is provided with **120 PCs** having internet and LAN facility.
- f) **Research laboratories:**

One Computer Lab with **16 PCs** is provided with LAN and internet facility.

28. Number of students of the department getting financial assistance from College:

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under “Tuition fee Reimbursement Scheme.”

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

The department introduced special orientation programs in Soft skills, Personality development and Computer skills after having identified the needs of the students through the feedback forms.

The intake capacity of the MBA department has been doubled from 60 to 120 by introducing an additional section after taking cognizance of the external demand for the MBA programme.

30. Does the department obtain feedback from:

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the feedback of the faculty members is obtained at the end of every year. It is utilised in making necessary changes in the teaching practices internally. The faculty suggestions are even forwarded to the Andhra University PG Board of Studies for consideration.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, the feedback from the students is obtained at the end of every semester. The faculty members analyse the feedback and initiate necessary changes in the teaching, learning and evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes, the alumni do offer their suggestions in the alumni meets which are duly considered in the department administration.

The employers’ feedback is duly respected and implemented in letter and spirit.

31. List the distinguished alumni of the department (maximum 10):

The department alumni are occupying various managerial positions in National and International Companies in India and abroad.

- Mrs. P. Vijaya Durga, Manager, Ford Motors, U.S.A.
- Mr.K.Rama Rao, Managing Director, Kusalava Power Pvt Ltd, Kesanapalli.
- Mr. D.S. Ravindra, Materials Manager, ONGC, Assam.
- Mr. V. Pradeep, Branch Manager, ICICI Bank Ltd., Machilipatnam.
- Mr. M. Ravi Sankar, Assistant Regional Manager, The Hindu, Visakhapatnam.

- Mrs. Y. Kiranmayi, Junior Accounts Officer, APEPDCL, Rajahmundry.
- Mr. Satya Sharat Patnayak, Shriram General Insurance, Sr. Manager, Rayalaseema.
- Mr. K. Muni Kumar, General Manager, Ashok Leyland, Chennai
- Mr. M. Sunil Malthus, Associate Vice President, J.P. Morgan Chase, Bangalore
- Mrs. Vijayalakshmi, Deputy Manager Accounts, Hindustan Shipyard Ltd, Visakhapatnam.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

S. No.	Date	Name	Lecture topic
1	16-9-2010	C. Srinivasan Chief People's Officer, Suchir India Infratech Ltd., Hyderabad	Managerial Skills & Career Guidance
2	30-9-2010	B.M.Satish Founder & C.E.O, Deep Channel Solutions Pvt Ltd., Hyderabad	Entrepreneurship Promotion & Career Guidance
3	28-10-2010	MJF Ln.A.Suryanarayana Rtd Mandal Education Officer & District Chairperson of career Guidance, Lions Club of Eluru	Career Building
4	13-12-2010	Prof K V S G Murali Krishna, Head of the Department Civil Eng & Director Foreign University Relations-JNTU-K	Personality Development
5	22-1-2011	Prof. R .Prabhakara Raya Pondicherry Univerisity	HRM in Knowledge based Organisations
6	21-3-2011	Prof. N.Sambasiva Rao, DCMS, Andhra University	Strategic HRM – Issues & Challenges
7	5-8-2011	Prof.N.Chandra Sekhar Sri Venkateswara University Tirupathi	Strategic Management
8	8-8-2011	Dr. K. V. Sivaiah Former Commisioner of Collegiate Education, A.P, Hyderabad	Personality Development
9	27-9-2011	1.Swami Guneshanandaji Maharaj, Ramakrishna Math, Visakhapatnam 2.Swami Niyamathmanandji Ramakrishna Math, Hyderabad	Personality Development
10	22-10-2011	1.B.Subba Raju, National Head- Health Underwriting,Bharti General Insurance Co. Ltd., Bangalore 2.G.Srikanth, Consultant Cognizant Tech Solutions, Hyderabad 3.V.Srinivas, State Head- Karnataka, Vishal Ergonomics Pvt. Ltd., Bangalore 4.B.K.S.Ramchandra, Branch Manager ICICI Bank Ltd., Palasa 5.B.UmaMaheswara Rao, C.E.O, Indur Intideepam M.A.C.S Federation ltd., - Nizamabad	Department Alumni interacted with the present students and offered Career guidance

		6.C.Giri Vara Prasad, S.A(Bio-Sciences),Govt of A.P., Vizag 7.C.B.Kannan, Teacher, St.Anns School, Mandapeta 8.Gemini Chintakayale, Zonal Sales Manager, Airtel , Hyderabad 9. Challa Raghu Ram, Sr.Asst. Manager Parasakthi Cements, Guntur 10. I.V.S.Pardhasaradhi, Sr.Sales Executive, The Hindu, Vizag 11. M.Ravi Shankar, Sr.Asst Regional Manager, The Hindu, Vizag	
11	29-10-2011	Department of Youth Services, Govt of Andhrapradesh 1. Sri MDH Meharaj, CEO SETWELL 2. Dr K S Prabhakara Rao, Manager SETWELL 3. Sri G Ram Appa Rao, Career Guidance Counsellor 4. Dr K Ram Prasad, Personality Development Trainer	Career Guidance & Personality Development
12	28-11-2011	Acharya K.G. Prasada Raju	Personality Development
13	05-03-2012	Prof. I. Murali Krishna Rao, Andhra University	Emerging Trends in Marketing
14	14-03-2012	Prof. M. Lakshmipathi Raju, Andhra University	Entrepreneurship Development
15	13-08-2012	Prof. K. Rama Mohana Rao, Registrar, Andhra Univerisity.	Modern Trends in Marketing Practices
16	28-12-2012	Sri P. Satyanarayana Prasad, General Manager, Reserve Bank of India, Mumbai.	Real Business Administration
17	29-12-2012	Prof. R. Satya Raju, Andhra University.	Leadership Development
18	29-01-2013	Prof. A. Prasanna Kumar, Andhra University	Mahatma Gandhi & Corporate Culture
19	20-03-2013	Prof. N. Sambasiva Rao, Andhra University	People Management
20	15-03-2014	<ul style="list-style-type: none"> • D. Visweswara Rao, Delivery Manager, H.T.C. Global Servises, Hyd. • K. Rama Rao, Managing Director, Kusalava Power Pvt., Ltd., Kesanapalli • T. Bobby, Program Manager, Tech Mahindra, Hyd. • Bheemesh Kumar, Head, Knowledge Management Practice, Tech Mahindra, Hyd. 	Department Alumni interacted with the present students and offered Career guidance
21	12-04-2014	Sri Satya Sharat Patnayak, Senior Manager, Rayalaseema Region, Shriram General Insurance Co. Ltd., Nellore	Department Alumnus interacted with the present students and offered Career

			guidance
22	12-08-2014	Sri V. Hemanth Kumar, Team Leader, Google Corporation Ltd., Hyd.	Career Guidance
23	26-11-2014	Prof. G. Sudharsana Rao, Andhra University	Role of Communication in Business
24	06-12-2014	Prof. G.V. Chalam, Nagarjuna University, Guntur	Accounting Information & Decision Making
25	13-4-2015	Sri D. Ashok, Branch Manager, AXIS Bank, Palakol-Vijayawada Circle, Sri V. Prem Kumar, Dy. Manager AXIS Bank, Palakol	Interview Skills
26	29-4-2015	Sri D Anil Kumar, Manager Training and Business Development Campus Careers Pvt. Ltd.,	Employability Skills
27	30-9-2015	Prof. G Sudharsana Rao, Dean of Examinations Andhra University, Vizag	Consumer Behaviour
28	25-1-2016	Sri PVS Ravindra Varma Chief Executive Office Formula HR Consulting Career Pandits, Hyderabad	Motivation
29	5-3-2016	Sri Bheemesh Kumar, Global Head Knowledge Management Tech Mahindra Ltd	Advertising & Brand Management
30	5-3-2016	Sri T Bobby, Delivery Manager Off-Shore Tech Mahindra Ltd	People Management

33. List the teaching methods adopted by the faculty for different programmes.

- Lecturing
- Case Studies
- Group Discussions
- Subject Seminars
- PowerPoint Presentations.
- Project work
- Field Study

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The faculty members conduct review meetings at the end of every year and thoroughly discuss various issues pertaining to the teaching process, conduct of examinations, results, student participation in the extra-curricular activities, student performance in the campus-placements, faculty participation in the seminars and workshops and the publications of the faculty. After deliberations, concrete resolutions are made and implemented in order to improve the performance.

35. Highlight the participation of students and faculty in extension activities:

The faculty members and the students actively participate in the College outreach programs and community services. The students take part in the blood donation camps twice in a year. The MBA students

organise a unique charitable activity called “Sahaya”, in that they raise Rs.30/- per head every month and donate the money to the Old age homes, Orphanage homes and so on.,

36. Give details of “beyond syllabus scholarly activities” of the department.

In addition to the syllabus, the students are offered special orientation in soft skills, personality development and research aptitude on a regular basis.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- The student intake got doubled in the last 3 years with the additional section granted by the AICTE.
- Five faculty members are qualified in the UGC-NET and AP-SET.
- The department is endowed with experienced faculty members out of whom five have Ph.D. Degrees and one has M.Phil.
- The Management Department has been granted Research Centre by the Andhra University w.e.f. 2014.
- Strong Alumni base of 23 batches.

Weaknesses

- Students with poor communication skills.
- Low percent of Campus placements.

Opportunities:

- The present phase of industrial development in the State of Andhra Pradesh is creating new opportunities to the MBA students in getting managerial jobs.
- Possibility for conducting research in the Commerce and Management streams by using the Research Centre.

Challenges:

- Facing competition from other B-Schools.
- Difficulty in imbibing Communication and Employability Skills in the students coming from rural background.

39. Future plans of the department:

- The department intends to emerge as the best business school in the entire district.
- The department is committed to promote society oriented academic research through its Research Centre.
- The department intends to increase the Placement ratio by utilizing its strong Alumni base.

DEPARTMENT OF COMPUTER SCIENCE (MCA)

- 1. Name of the Department & its year of establishment:**
Department of Computer Science (MCA), established in the year 1992- 93
- 2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**
Post Graduation (Master of Computer Applications)
- 3. Interdisciplinary courses and departments involved:** MBA
- 4. Annual/ semester/choice based credit system:**
Semester system. CBCS is followed from 2015-16.
- 5. Participation of the department in the courses offered by other departments**
The MCA Department is involved in the teaching of one paper in the MBA Department namely Computer Application in Management and the lab concerned.

- 6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)**

	Sanctioned	Filled
Professor	1	-
Associate Professors	1	-
Asst. Professors	6	6

- 7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience
P.W.Syam Babu	MCA M.Tech	Assistant Professor	Computer Organization	18
P.D.V.N,Kumar	MCA M.Tech	Assistant Professor	Artificial Intelligence	17
K.S.Chakravarthy	MCA	Lecturer	Compter Graphics	11
Smt.Ch.Lakshmi	M.Sc M.Tech	Assistant Professor	Computer Networks	11
G Kiran Varma	M.Sc(Che), MCA, M.Tech	Lecturer	Java Languaga	08
Kum.K.R.Sravanthi	MCA M.Tech	Lecturer	Web Technologies	01

- 8. Percentage of classes taken by temporary faculty – programme-wise information**
There are no temporary members in the Department.
- 9. Programme-wise Student Teacher Ratio:** 12:1
- 10. Number of academic support staff (technical) and administrative staff: sanctioned and filled**

	Sanctioned	Filled
Technical	02	02
Administrative	01	01

- 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:** Nil
- 12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received:** Nil
- 13. Research facility / centre with**
- State recognition
 - National recognition
 - International recognition: Nil
- 14. Publications:** Nil
- 15. Details of patents and income generated**
The Department has provided consultancy service to International Public School at Vizianagaram and Vestal College, Eluru, in designing their institutional websites.
- 16. Areas of consultancy and income generated:** Nil
- 17. Faculty recharging strategies**
The faculty members regularly update their knowledge by attending seminars and workshops conducted by various Universities
- 18. Student projects**
- Percentage of students who have done in-house projects including inter-departmental : Nil
 - Percentage of students doing projects in collaboration with industries / institutes: 100%
- 19. Awards / recognitions received at the national and international level by:**
- Faculty
The Faculty members Mr. P. W. Syam Babu, Mr. P. D. V .N. Kumar, Smt. Ch. Lakshmi and Kum .K .R. Sravanthi got their M. Tech degrees in the year of 2010.
 - Doctoral / post doctoral fellows : Nil
 - Students : Nil
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**

S. No	Date	Workshops/ Seminars	Names of Resource Persons
1	16-10-2010	Workshop on Leadership Challenges	Sri R. Rajesh Murthy, Director, Lead Institute Bangalore
2	21-12-2010	Workshop on Animation Awareness	Mr.Vasanthala Srinivas, Sr.Manager, DQ Entertainment

		Program	
3	11.02.2011	Workshop on Micro Controllers	Prof. B V S Goud, Dept.of Electronics, Acharya Nagarjuna University, Guntur
4	28-11-2011	Personality Development	Acharya K.G. Prasada Raju, Founder, Vasista Seva Asramam, Antervedi.
5	05-03-2012	UGC sponsored Workshop on “Cloud Computing and Image Processing”	Prof.K Tammi Reddy, Director-IQAC, Dept. of CSE, GITAM University & Dr.Y Srinivas, Professor, Dept. of IT, GITAM University
6	21-03-2013	Personality Development	Prof.K V S G Murali Krishna, Head, Dept. of Civil Engineering, JNTUK, Kakinada, Director, Foreign University Relations
7	24-11-2014	Current Trends In Information Technology	Mr.N Rambabu, Development Lead, Work for JP Morgan Chase, Columbus, USA
8	03-01-2015	Dot Net Technologies	Mr.T Hari Babu,Team Lead, TCS, Bangalore

21. Student profile course-wise: MCA

Name of the Course (refer question no. 2)	Total strength	Selected		Pass Percentage	
		Male	Female	Male	Female
2010-11	37	24	13	90	96
2011-12	14	8	6	92	97
2012-13	9	9	-	94	-
2013-14	30	16	14	92	96
2014-15	25	15	10	94	96
2015-16	40	15	25	-	-

22. Diversity of Students

Name of the Course	% of students from the college	% of students from the state
(MCA)		
2011-12	43%	100%
2012-13	45%	100%
2013-14	46%	100%
2014-15	40%	100%
2015-16	50%	100%

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

One student secured job in the Railway Department as a TC through RRB and one student secured job as an Assistant through Group IV.

24. Student progression

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral Employed	-
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	10%
• Other than campus recruitment	70%
Entrepreneurs	5%

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	80%
from other universities within the State	20%
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities

a. Library

➤ Department Library possesses 6815 books and 08 International Journals and 07 National Journals

b. Internet facilities for staff and students

➤ Internet facility is provided to the students through BSNL Broadband services (Wi-Fi) with 10Mbps.

c. Total number of class rooms:

04

d. Class rooms with ICT facility

➤ Class rooms are equipped with LCD for disseminating PowerPoint lessons and animated lessons

e. Students' laboratories

➤ Three Labs with 102 systems with the necessary software and hardware support (Java, Dot Net, UNIX, Mat Lab etc.) included in the curriculum.

f. Research laboratories:

Nil

28. Number of students of the department getting financial assistance from College.

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under "Tuition fee

Reimbursement Scheme.”

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

The Department introduced special orientation programs in the Soft skills, Personality Development and Bridge Course after having identified the needs of the students through the feedback forms.

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the feedback on curriculum and teaching-learning-evaluation obtained from the faculty is utilized for organizing need based Guest lectures, workshops to impart training and to update the knowledge base of the students.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, The feedback obtained from the students is utilized for conducting Guest Lectures, Workshops, student projects and value additions and also the faculty analyze the feedback and initiate necessary changes in the teaching, learning and evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes, the feedback from alumni and their suggestions are utilized in providing industry oriented training for the junior students to get better employment.

31. List the distinguished alumni of the department (maximum 10)

Academic Year	Name	Company - Place
2007-10	T Hari Babu	TCS, Team Lead, Bangalore
2007-10	B Raghuram	Infosys, Sr. Software Engineer, Mysore
2007-10	Lalitha Manthena	ZenQ, Software Engineer Hyderabad
2007-10	Sekhar Anipe	CapGemini, Development Lead, Chennai
2007-10	Suresh Kurra	iGateGlobalSolution, Technical Lead, Mumbai
2007-10	Anjan Kumar G	Accenture, Sr.Software Engineer, Hyderabad
2007-10	K Siva Krishna	Capgemini, Development Lead, Hyderabad
2008-11	Suresh Kottu	TCS, Project Lead, Bangalore
2008-12	Suresh Ch	Accenture, Software Engineer, Hyderabad
2008-12	P PremBabu	HCL, Software Engineer, Chennai

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Date	Name of the resource person	Topic of the lecture
10-03-2010	Mr.S.Dinesh, Project Lead, UK	Emerging Technologies
23-03-2010	Prof.D.Raghu, M.Tech,Ph.D, Dean, Nova College Of Engineering, Jangareddygudem	Human Potential &Technological Revolution

12-08-2010	Mr.T.Rajendra Prasad, Vice President, Marconi Embedded Systems Solutions Pvt.Ltd.	Embedded Systems & 8051 Microcontroller
07-01-2012	Prof Pratap V.Reddy, M.Tech,Ph.D., Head of the Department Civil Eng & Director Foreign University Relations-JNTU-K	Fault Tolerant & Reliable Systems
05-03-2012	Prof.K.Tammi reddy, Director, IQAC, GITAM University Visakhapatnam Prof. Y.Srinivas, GITAM University, Visakhapatnam	Cloud Computing Image Processing
17-03-2012	Mr.R.Rajesh Murthy, Personality Development Trainer, Lead Institute, Bangalore	Personality Development Programme
8-8-2011	Dr. K. V. Sivaiah, Former Commissioner of Collegiate Education , A.P, Hyderabad	Personality Development
06-10-2012	Dr.K.Karthika Pavani,MCA,Ph.D RVR & JC Engineering College, Guntur	Data Warehousing & Data Mining
12-10-2012	Dr.Y.S.S.R.Murthy, M.Tech, Ph.D, HEAD,Dept. of CSE Vishnu Engineering College, Bhimavaram.	Career Guidance
21-03-2013	Prof.K.V.S.G.Murali Krishna Head, Dept. of Civil Engineering JNTU-KAKINADA	Career Guidance & Personality Development
22-03-2014	Dr.Y.S.S.R.Murthy, M.Tech,Ph.D HEAD, Dept. of CSE, Vishnu Engineering College, Bhimavaram.	Visualization & Cloud Computing
28-03-2014	Mr.G.Padma Raju, HEAD Dept. of CSE, SRKR Engineering College, Bhimavaram	Formal Languages
24-11-2014	Mr. N.Ram Babu, Development /Lead Manager, JP MORGAN CHASE, COLUMBUS,USA	Current trends in Information Technology
03-01-2015	T Hari Babu, Team Lead, TCS, BANGALORE	Dot Net Technologies
04-01-2016	Sri R Ramakrishna, Project Manager Virtusa Company	Recent Trends in IT

33. List the teaching methods adopted by the faculty for different programmes.

- The faculty is thoroughly utilizing modern teaching aids like LCD -Powerpoint lessons and animated lessons to make the students understand the concepts easily.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- The faculty members conduct review meetings at the end of every year and thoroughly discuss various issues pertaining to the teaching process, conduct of examinations, results, student participation in the extra-curricular activities, student

performance in the campus-placements, faculty participation in the seminars and workshops and the publications of the faculty. After deliberations, concrete resolutions are made and implemented in order to improve the performance.

35. Highlight the participation of students and faculty in extension activities.

- The faculty members and the students actively participate in the College outreach programs and community services. The students take part in the blood donation camps twice in a year.

36. Give details of “beyond syllabus scholarly activities” of the department.

- Department designs the subject seminars, group discussions and case studies from other reputed universities syllabi.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths

- Qualified and Competent Faculty members
- Department supported by 102 latest systems
- The systems are connected to the Internet through BSNL Broadband (Wi-Fi)
- Department Library possesses more than 100 books
- Alumni support in conducting Add –On courses for the benefit of students

Weaknesses

- Lack of Campus Placements
- Poor communication skills of students

Opportunities

- The Department has the ability to offer certificate courses in Web Designing and Computer Graphics.
- Strong Alumni supporting the employment process by giving references
- The Department is going to conduct Bridge classes to all Degree level students

Challenges

- To conduct regular workshops , Guest Lectures
- To bring on Multi National Companies for campus placement

39. Future plans of the Department:

- Permitted we would like to apply for minor and major research projects
- To make the Department most sought after Department by the students
- To utilize the services and suggestions of alumni in expanding the curricular aspects
- To procure high end servers and software to meet the

- challenges of software industry
- To apply for research centre in the field of computer science in near future

DEPARTMENT OF ENGLISH (PG)

- 1. Name of Department and its Year of Establishment:**
English (PG) -1989-90
- 2. Names of Programmes / Course offered:** M.A. English
- 3. Names of Interdisciplinary courses and departments / units involved:** Nil.
- 4. Annual / Semester / Choice Based Credit System (Programme Wise) :** Semester System. CBCS is introduced from 2015-16.
- 5. Participation of the department in the courses offered by the other departments :** Communication and Soft Skills in MBA and MCA.

6. Number of Teaching Posts:

Name of Post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	4	4

7. Faculty Profile with name, qualification, designation, specialisation, (D.Sc. / D.Litt. / Ph.D. / M.Phil. etc.) :

Name	Qualification	Designation	Specialisation	No. of Years of Experience
K. SUSHIL PAUL	M.A., B.Ed., PGDTE. [APSET Qualified]	Assistant Professor	American Literature English Language Teaching	22 Years
REHANA BEGUM MIRZA	M.A., CTE.	Assistant Professor	Translation, Drama, Indian Writing in English,	6 Years
CH. BINDU MANOHARI	M.A., CTE., B.Ed.	Assistant Professor	English Language Teaching Communication Skills American Literature	3Years
Dr. T. MARY PERSIS	M.A., Ph.D.	Assistant Professor	Prose & Fiction, New Literatures, European Classics, African American Literature	1 Year

- 8. Percentage of classes taken by temporary faculty – programme-wise information:** Nil.
- 9. Student-Teacher Ratio (programme wise):** 17:1
- 10. Number of Academic Support Staff (technical) and Administrative Staff: Sanctioned and Filled:** Nil

- 11. Number of Faculty with ongoing projects from a) National, b) International funding agencies and grants received:** Nil
- 12. Departmental Projects funded by DST-FIST, UGC, DBT, ICSSR, etc., and total grants received:** Nil
- 13. Research facility / centre:** Nil
- 14. Publications:**
 Number of papers published in peer reviewed journals (national / international): 1
 * Number listed in International Database: 1
- 15. Details of patents and income generated:** Nil
- 16. Areas of consultancy and income generated:** Nil
- 17. Faculty recharging strategies:** Seminars and workshops
- 18. Student projects:**
- Percentage of students who have done in-house projects including inter-departmental: 10%
 - Percentage of students doing projects in collaboration with industries / institutes: Nil
- 19. Awards / recognitions received at the national and international level by**
- Faculty: Nil
 - Doctoral / post doctoral fellows: Nil
 - Students: Nil
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:** Nil
- 21. Student Profile (Programme / Course wise):**

Name of the Course/ Programme (refer to question no.4)	Applications received	Enrolled		Pass Percentage
		Male	Female	
M.A. English 2013-14	University does admissions	3	11	71
2014-15		4	14	75
2015-16		2	14	

22. Diversity of Students:

Name of the Course	% of Students from the Same State	% of Students from the Other States
M.A. English	97	3

23. **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defence Services, etc.?**

DSC	TET	CIVILS	APSET
10	23	1	1

24. **Student Progression:**

Student Progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil	02
PG to Ph.D.	04
Ph.D to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> • Campus selection • Other than Campus recruitment 	Students are employed in private companies, schools and colleges in various positions
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university	50%
from other universities within the State	-
from other universities from other States	50%

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:** Nil

27. **Present details about infrastructural facilities :**

a) **Library:**

- i) Department Library: Books: 50, CDs: 25; Video Cassettes: 8, Audio Cassettes: 4
 ii) PG Library: Books: 3, 100; Journals: 8; CDs: 5; Audio Cassettes: 5

b) **Internet Facilities for Staff and Students:** 1 system in the Staff room

c) **Total Number of Class rooms:** 02

d) **Class rooms with ICT facility:** Nil

e) **Laboratories:** 1 English Language Laboratory with 30 Systems.

f) **Research Laboratories:** Nil

28. **Number of students of the department getting financial assistance from College:**

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under "Tuition fee Reimbursement Scheme."

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:**

The department introduced special orientation programs in Communication, Soft and Creative Thinking and Writing Skills, after having identified the needs of the students through the feedback forms.

30. Does the department obtain feedback from:

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the feedback of the faculty members is obtained at the end of every year. It is utilised in making necessary changes in the teaching practices internally. The faculty suggestions are even forwarded to the Andhra University PG Board of Studies for consideration.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, the feedback from the students is obtained at the end of every semester. The faculty members analyse the feedback and initiate necessary changes in the teaching, learning and evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes, the alumni do offer their suggestions in the alumni meets which are duly considered in the department administration.

31. List the distinguished alumni of the department (maximum 10):

S. No.	Name & Address	Batch Years
1	Dr. G. CHENNA REDDY Head, Department of English, Acharya Nagarjuna University, Nagarjuna Nagar – 522510, Guntur District, Andhra Pradesh	1991-1993
2	Ch. TRISULA PANI Extension Officer, Panchayat Raj & Rural Development, Yelamanchali Mandal, West Godavari District, Andhra Pradesh	1991-1993
3	S. SATYANARAYANA Manager, District Co-operative Bank Srikakulam District, Andhra Pradesh	1991-1993
4	S. CHAYA Junior Assistant Commissioner & Director of Agriculture Commissionarate & Directorate of Agriculture, Opposite L.B. Stadium, Basheerbagh, Hyderabad	2006-2008
5	B. VENKAT Assistant Professor, English & Foreign Languages University, Tarnaka, Hyderabad.	1996-1998
6	MANDAPATI POCHAYYA Assistant Professor, Andhra University Kakinada, East Godavari District, AP	2008-2010
7	N SRINIVASA YOGANANDA RAO Assistant Professor in English Jaya College of Arts and Science, Chennai.	1991-1993
8	VENKAT MARRI	

	Lecturer in English, CSTS Govt. Kalasal, Jangareddi Gudem, West Godavari District Andhra Pradesh	
9	VULLI MADHAVI Computer Software Professional Business Intelligence Developer Intel Corporation California. USA	1999-2001
10	BANDLA MADHAVI LATHA Professor, Riyadh, Saudi Arabia	1993-1995

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

1. Prof. I.V. Chalapathi Rao, Retd. Prof., CIEFL, Hyderabad, & Editor and Chairman, The Triveni Journal.
2. Sri B. Theodore, Etymologist, Phonetician, Book Writer, Translator, Poet, Narsapur.
3. Prof. Ch.A. Rajendra Prasad, Registrar, Dravidian Literature & Translation Studies, Dravidian University, Kuppam-514275.
4. Prof. P. Rajendra Karmarkar, Head, Dept. of English, Special Officer, Andhra University, Kakinada Campus.
5. M. Suresan, Head, Dept.of English (Retd), Andhra Loyola College, & Columnist: "Know Your English", Prathibha, Eenadu, Vijayawada.
6. Dr. G. Kondala Rao, Central Govt. Employee, Field Publicity Officer, DTE.Of Field Publicity (DFP), Ministry of Information & Broadcasting.
7. Guest lecture on "Literature – A Bridge for New India" by Dr. N C Ramanujachary, Joint General Secretary, Indian Section, The Theosophical Society Adayar, Chennai on 09-12-2015
8. Guest lecture on "Classical Criticism – Socrates, Plato and Aristotle" by Dr. N C Ramanujachary, Joint General Secretary, Indian Section, The Theosophical Society Adayar, Chennai on 09-12-2015

33. List the teaching methods adopted by the faculty for different programmes.

1. Lecture Method
2. Group Discussion
3. Classroom Seminars
4. Peer Teaching
5. Team Teaching
6. Remedial Teaching
7. Audio Visuals
8. English Laboratory
9. Power Point Presentations
10. CAELLL (Computer Assisted English Language and Literature Learning).
11. A discreet blending of various Approaches and Methods of Teaching Language and Literature.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The faculty members conduct review meetings at the end of every year and thoroughly discuss various issues pertaining to the teaching process, conduct of examinations, results, student participation in the extra-curricular activities, student performance in the campus-placements, faculty participation in the seminars and workshops and the publications of the faculty. After deliberations, concrete resolutions are made and implemented in order to improve the performance.

35. Highlight the participation of students and faculty in extension activities:

1. Giving Blood at blood donation camps.
2. Participating in Social awareness Programmes like Gandhi Peace March, AIDS March.

36. Give details of “beyond syllabus scholarly activities” of the department.

1. In addition to the syllabus, the students are offered special orientation in soft skills, personality development and research aptitude on a regular basis.
2. Guidance, in terms of sharing knowledge and how abouts of research for M.Ed./ PGDTE /M.Phil etc., to the students and alumni

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

STRENGTHS:

- i) Dedicated teaching staff.
- ii) Successful use of ICT
- iii) Strong Alumni base of 25 batches.

WEAKNESSES:

- i) Falling demand for the course.
- ii) Students with poor comprehension and communication skills as a result of rural background

OPPORTUNITIES:

- i) Having a competitive edge in the language, there is a better scope for the students for facing competitive exams

CHALLENGES

- i) Competition from other courses.
- ii) Organising a State/National Seminar.

39. Future plans of the department:

- The department intends to emerge as a Research Centre.
- The department intends to increase the Placement ratio by utilizing its strong Alumni base.

DEPARTMENT OF PUBLIC ADMINISTRATION

1. **Name of the Dept. & its year of establishment:**
PG Dept. of Public Administration, established in 1990
2. **Names of Programmes / Courses offered:** MA Public Admn.
3. **Interdisciplinary courses and departments involved:** Nil
4. **Annual / semester / choice based credit system:** Semester System.
Choice Based Credit System w.e.f. 2015-16 academic years
5. **Participation of the department in the courses offered by other departments:** Nil
6. **Number of teaching posts sanctioned and filled (Professors / Associate Professors / Asst. Professors)**

S. No.	Teaching Posts	Sanctioned	Filled
1.	Professors	01	01
2.	Associate Professors	01	--
3.	Asst. Professors	03	02

7. **Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)**

S. No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided for the last 4 years
1.	Dr. D.Venkateswara Rao	M.A., M.A., Ph.D.,	Professor	1)Election Studies, 2)Women Studies, 3)Public Policy	PG-25	Ph.D. - 01 M. Phil - 05
2.	Dr. P. V. Subba Rao	M.A., M.A., M.B.A., Ph.D.	Asst. Professor	1)NGOs, 2)Development Studies, 3)Tribal Studies	UG-03 PG-15	--
3.	Mr.D.D.N.Prasad	M.A., M.A.,	Asst. Professor	Indian 1)Administration, 2)Social Welfare Policies etc.	UG-11 PG-04	--

8. **Percentage of classes taken by temporary faculty – Programme-wise information :** No Temporary Teachers
9. **Programme-wise Student Teacher Ratio:** 1 : 17
10. **Number of academic support staff (Technical) and administrative staff:** Nil
11. **Number of faculty with ongoing projects from**
a) National agencies: Nil b) International agencies: Nil
12. **Department projects funded by DST-FST; DBT, ICSSR etc., total grant received:** Nil
13. **Research facility / centre with**
• **State Recognition:** The department has a Research Centre recognized by Andhra University

14. Publications:

- **Number of papers published in peer reviewed journals (National/International):** 28 (National)
- **Monographs:** 08
- **SDE Books Chapter(s) in books:** 06
- **Edited Books:** 04

15. Details patents and income generated: Nil

16. Areas of consultancy and income generated:

- Prof. D. Venkateswara Rao acted as Resource Person in the seminars & Capacity building and Skill development Training programs organized for Lace Artisans in 2011 and 2012 by Lace Park, PAN Godavari Lace Facilities and Services Pvt. Ltd., Seetharamapuram, Narsapur and Export Promotion Council for Handicrafts, Bangalore (Sponsored by Ministry of Textiles , Govt. of India).
- Prof. D. Venkateswara Rao acted as resource person of Lions' Club International in its project of teaching "Personality Development" to one lakh students in different educational institutions of West Godavari District, in 2014-15.
- Gave Contact classes programmes to students of School of Distance Education, Andhra University, Visakhapatnam.

17. Faculty recharging strategies:

Our faculty members have been actively participating in orientation programmes, counseling classes, seminars and conferences organized by the university, our college and neighboring colleges.

S. No.	Name of the Faculty	Seminar Details
01	Dr. D. Venakatewara Rao, Dept. of Public Administration	<ol style="list-style-type: none"> 1. Presented a paper in the UGC & ICSSR National Workshop on "The Role of HRD in Good Governance in Sri Y N College, Narsapur on 29-03-2011 2. Presented a paper in IIPA sponsored one day seminar on "Structure and Growth of Chittoor District 1911-2011 and Future" held on 29th March, 2011 organized by Sri Venkateswara University, Tirupati. 3. Presented a paper, in the UGC National Seminar organized by SVKP & Dr.KS Raju Arts & Science College, Penugonda, "Indian Democracy - Its Challenges" organized in 13th & 14th of August, 2011. 4. Presented a paper in the UGC

		<p>National Seminar on “The Rights of the Physically Challenged Socio-Economic and Political Dimensions” held on 2nd & 3rd of December, 2011 in ASNM Govt. Degree College, Palakol.</p> <p>5. Presented paper in UGC National Workshop on “Women in Indian Politics and their Role in Strengthening Democracy” held on 19th & 20th of December, 2011, in KGRL College, Bhimavaram.</p> <p>6. Presented a paper in the UGC National Seminar on “Sixty Years of Fiscal Federalism in India” organized by Department of Economics, Andhra University, Visakhapatnam, on 17th & 18th of March, 2012.</p> <p>7. Presented a paper in UGC National Seminar on “Good Governance - Its Relevance and Implications” held on 26th & 27th of March, 2012 in Sri Venkateswara University, Tirupathi.</p> <p>8. Presented a paper on “Gandhian Perspective of Human rights” in UGC National Seminar on Human Rights Education: Perspective & Challenges organized by Sir CRR College, Eluru on 27th & 28th of August, 2012.</p> <p>9. Presented a paper on “The Crime against Women” in UGC national Seminar on “Violence against Women: A Social Challenge” organized by DNR Govt. Degree College, Palakol, on 8th & 9th of November, 2012.</p> <p>10. Presented a paper in the UGC sponsored International Seminar on “Policies, Institutions, Governance: The Contemporary Disarray” held from 27-30 July, 2013 in Andhra University, Visakhapatnam.</p> <p>11. Presented a paper in UGC & ICSSR sponsored National Seminar on “Good Governance and Rural Development” held on 6th & 7th of September, 2014 at CRR College, Eluru.</p> <p>12. Presented a paper in the UGC</p>
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		<p>sponsored National Seminar on Panchayat Raj held on 15th & 16th March, 2015 at SKSD Women's College, Tanuku, W.G. Dist.</p> <p>13. Presented a paper in a Regional Seminar held on "Human Rights - Issues & Challenges" on 30th September, 2015 in MVN JS & RVR Degree College, Malkipuram, E.G.Dist.,</p>
2	P.V. Subba Rao Dept. of Public Administration	<p>1. Presented a paper on "Functioning of Grama Sabha - Reality" in the UGC National seminar on Empowerment of Panchayat Raj Institutions – Problems and Challenges with special reference to Andhra Pradesh" held on 15th & 16th of March, 2015 at SKSD Mahila Kalasala, Tanuku.</p> <p>2. Presented a paper entitled "Good Governance and Corruption – A Review" in UGC and ICSSR sponsored National Seminar on the "Role of HRD in Improving Good Governance", held on 29th March, 2011, at Sri Y.N. College, Narsapur.</p> <p>3. Presented a paper entitled "Good Governance: Accountable Mechanism in UGC and ICSSR Sponsored two days national conference on Good Governance and Rural Development in India: Perspectives, Challenges and Strategies, at Sir C.R.Reddy Autonomous College, Eluru, on 5th & 6th Sept. 2014.</p> <p>4. Presented a paper entitled "Climate Change & Disaster Management in Costal Belt" in an international UGC seminar on "Political Institutions, Governance and Contemporary Disarray" on 27th July 2013 at Andhra University, Visakhapatnam.</p> <p>5. Presented a paper entitled on violence against women a social challenge held on 18th and 19th Nov, 2012 at Sri D N R Govt. Degree College for Women, Palakol.</p> <p>6. Presented a paper entitled on Human rights education in India-A review in</p>

		<p>UGC National Seminar on Human Rights Education perspectives and challenges held on 27th and 28th Aug.2012 at CRR College, Eluru.</p> <p>7. Presented a paper entitled on we need satts men in UGC national seminar on Indian Democracy its challenges held on 13th and 14th Aug.2011 at S V K P & Dr. K S R Arts & Science College, Penugonda.</p>
3	D D N Prasad	<p>1. Presented a paper on “Gandhian Prespective of Human Rights” in UGC New Delhi National seminar on “Human Rights Education: Presspective Challenges” Organized by “Dept. of Political Science” at Sir C R Reddy Autonomous College, Eluru on 27th, 28th AUG 2012.</p> <p>2. Presented a paper on “Political Representation of Women is Local Bodies” International seminar on “Politics, Institutions, Governance and Contemporary Disarray” organized by Andhra University at Visakhapatnam on 27-30 July 2013”.</p> <p>3. Presented a paper on “Gandhi Views on Environment” Two-Day National conference on Good Governance and Rural Development in India: Perspective Challenges and Strategies sponsored by “ICSSR New Delhi and UGC (SERO) Hyderabad” Organized by Dept’s of Political Science and Economics (UG& PG) held at “ Sir C R Reddy Autonomous College Eluru, 5th & 6th Sept 2014”.</p>

18. Student projects :

- **Percentage of students who have done in-house projects including inter-departmental:** 06 (on Lace Park, Central Jail, Environment etc.)
- **Percentage of students doing projects in collaboration with industries / institutes :** Nil

19. Awards / recognitions received at the national and international level by

- **Faculty** : Nil
- **Doctoral / post doctoral fellows** : Nil
- **Students** : Nil

20. Seminars / Conferences / workshops organized and the source of funding (national /international) with details of outstanding participants, if any:

1. Coordinator for Training Programme organized by AP Press Academy, Govt. of AP, in collaboration with Andhra University, Visakhapatnam, conducted for Journalists of Narsapur Division on 27th & 28th of October, 2012 in Sri Y.N.College, Narsapur.
2. UGC & ICSSR sponsored National Seminar on “The Role of HRD in Improving Good Governance” on 29th March, 2011 in Sri Y.N.College, Narsapur as Seminar Director.
3. UGC sponsored International Seminar on “Policies, Institutions, Governance: The Contemporary Disarray” held from 27-30 July, 2013 in collaboration with Dept. Of Politics & Public Administration, SDE, Andhra University, Visakhapatnam.

21. Student Profile Course-wise:

Admissions are conducted through Common Entrance Test (AUCET) organized by Directorate of Admissions of Andhra University, Visakhapatnam.

Name of the Course & Batch	Applications Received	Selected		Pass Percentage	
		Male	Female	Male	Female
M.A. Pub. Admn.					
2010-2012 Batch	--	02	04	100	100
20112013 Batch	--	06	07	100	100
2012-2014Batch	--	06	13	100	95
2013-2015 Batch	--	12	09	100	100
2014-2016 Batch	--	16	05	100	100
2015-2017 Batch	--	10	20		

22. Diversity of Students:

Name of the Course	% of students from the college	% of students from the state	% of students from other states
M.A. Pub. Admn			
2015-2016	40	100	--

23. How many students have cleared Civil Services, Defense Services, NET, SLET, Gate and any other competitive examinations? Nil

24. Student Progression :

S. No.	Student Progression	Percentage against enrolled
1.	UG to PG	NA
2.	PG to M.Phil	02
3.	PG to Ph.D.	04
4.	Ph.D to Post-Doctoral	Nil
5.	Employed <ul style="list-style-type: none"> • Campus selection • Other than Campus recruitment 	Students employed in private companies, schools and colleges in various positions
6.	Entrepreneurs	

25. Diversity of staff :

S.No.	Percentage of faculty who are graduates	
1.	Of the same parent university	03
2.	From other universities within the state	--
3.	From other universities from other states	Nil

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period: Mr. P.V.Subba Rao, Faculty Member, has been awarded Ph.D. in the month of February, 2016.

27. Present details about infrastructural facilities :

- a) Library: Department Library
- b) Internet facilities for staff and students: Available
- c) Total number of class rooms: 02
- d) Class rooms with ICT facility: 01 (Seminar Hall)
- e) Students' laboratories: NA
- f) Research laboratories: NA

28. Number of students of the department getting financial assistance from college:

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under "Tuition fee Reimbursement Scheme."

29. Was any need assessment exercise undertaken before the development of new program (s)? If so, give the methodology.

The Andhra University has a well organized system of curriculum design and development which can be followed by all affiliated colleges. As our PG Centre has been affiliated to Andhra University, each department has its own Board of Studies at PG Level consisting of experts and members from University and College level faculty. Two of our senior faculty members are nominated as members in this Board of Studies of AU. Every year BoS scrutinizes the need based assessment and feedback from the stakeholders before designing and developing curriculum. Need Based Analysis is made on market survey, public opinion, experts views etc.

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the department obtains feedback from faculty on curriculum, teaching, learning and evaluation. The feedback collected will be analyzed and placed before the departmental members by the authorities. The feedback on curriculum will be used in suggesting modifications or designing syllabi by Board of Studies of the University. The feedback on teaching learning evaluation will be used to improve the respective processes.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, the department collects the feedback from students on staff, curriculum on teaching learning and evaluation processes. The data is analyzed and corrective measures are taken accordingly.

c) Alumni and employers on the programmes and what is the response of the department to the same?

Yes, the feedback from alumni and employees on programmes offered is collected and such information is used for improvement of quality of the department.

31. List the distinguished alumni of the department (Maximum 10)

1. Dr.Harish, Teaching Assistant, Dept. of Politics & Pub. Admn., AU.
2. Dr.G.Govindu, Teaching Asst., AU PG Centre, Kakinada
3. Mr.Prasada Rao, Lecturer, Nuzividu College, Nuzividu
4. Mr.Durga Prasad, Dept.of Fire & Disaster Mangt, Govt. AP, RC Puram
5. Mr.U.Siva Prasad, Lecturer, Surya Degree College, Narsapur
6. Mr.A.Bulliah Naidu, Lecturer, Surya Degree College, Narsapur
7. Mr.Shiva, Constable, AP Police, Nizamabad
8. Dr.Mastan Rao, Teaching Assistant, ANU, Guntur
9. Mr.A.Subrahmanyam, Branch Manager, Hyundai Motors, B.V.R.M.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts :

1. Guest Lectures arranged by inviting Professors from AU, ANU, OU, SVU etc.
2. UGC sponsored International Seminar on “Policies, Institutions, strategies and Contemporary Disarray” organized 27-30, July, 2013.
3. UGC & ICSSR sponsored seminar was conducted during 2012 in the college.
4. Students are encouraged to participate in UGC/ICSSR seminars organized by the neighboring colleges in our area.

33. List the teaching methods adopted by the faculty for different programmes.

The teaching methods adopted by the faculty members include lecture method, classroom seminars, assignments, interactive sessions, Group Discussions etc.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Each and every programme is monitored throughout the year to ensure conformity with what has been set as course objectives and learning outcomes. The methods adopted for the purpose includes continuous assessment, observations, mid-semester & semester end tests and results, participations in competitions, contributions of new thoughts and ideas, and innovativeness and leadership.

35. Highlight the participation of student and faculty in extension activities.

Our students are actively participating in Community Service Activities organized by the college, public awareness programmes, Voters Day Programmes, Gandhian Studies Centre related programmes in schools, colleges, Central Jail, Sub-jails etc.

36. Give details of “beyond syllabus scholarly activities” of the department.

Organizing student seminars, quiz programmes, group discussions, arranging expert lectures from various academic institutions, encouraging students to participate competitions and paper presentations in the seminars and conferences.

37. State whether the programme / department is accredited / graded by other agencies. Give details:

Nil

38. Details any five strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:

Strengths:

- Experienced & well qualified faculty
- The department has Research Centre recognized by AU to guide M.Phil and Ph.D., programmes
- The faculty members are actively publishing a number of articles, books etc.
- Two of our faculty members are members on PG Board of Studies
- Organized UGC sponsored International Seminar in collaboration with Andhra University in July, 2013.

Weaknesses:

- Faculty is working in Self-Finance and Un-aided service.
- Shortage of faculty. Only three are appointed, while there is need for five lecturers
- Since it is self-finance, there is no funding from UGC or the Government for the development of department.

Opportunities:

- Collaborations with local industries and research based social organizations
- Prepare students for Competitive Exams
- Application of enhanced ICT
- Ample scope for research
- Employment Opportunities in media

Challenges:

- To meet the rapid changes in administration and governance
- Building the network of alumni
- To compete with university in quality and standards
- Promoting quality learning and research
- Developing student with employability skills

39. Future plans of the department:

- Introduction of new certificate courses
- Organizing Seminars / Conferences
- Possibilities for having tie-ups in the form of collaborations with academic institutions, non-government organizations etc.
- To undertake programmes on contemporary political issues.

DEPARTMENT OF MATHEMATICS (PG)

- 1. Name of the Department & its year of establishment:**
Department of Mathematics (PG), established in the Year 1995
- 2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)**
M.A / M.Sc in Mathematics
- 3. Interdisciplinary courses and departments involved:** MBA & MCA
- 4. Annual/ semester/choice based credit system (Programme wise)**
Semester based - CBCS from 2015-16.
- 5. Participation of the department in the courses offered by other departments:** Teaching two Papers in MCA, three Papers in MBA and one Paper in Biotechnology.

- 6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)**

	Sanctioned	Filled
Professor	-	-
Associate Professors	-	-
Asst. Professors	4	4

- 7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience
G.Rangababu	M.Sc(Maths), M.Sc(Stat), M.B.A., M.Phil.,	Head & Asst.Professor	Operations Research	16 ½ Years
P.Chandra Lalitha	M.Sc, M.Phil.,	Asst. Professor	Operations Research, Measure and Integration	12 Years
D.Suma Latha	M.Sc., B.Ed.,	Asst. Professor	Number Theory, Universal Algebra and Commutative algebra	6 Years
N.L.Tejaswi	M.Sc., B.Ed.,	Asst. Professor	Number Theory, Operations Research and Commutative algebra	1 Year

- 8. Percentage of classes taken by temporary faculty – programme-wise information:** Nil
- 9. Programme-wise Student Teacher Ratio:** 10:1
- 10. Number of academic support staff (technical) and administrative staff: sanctioned and filled:** Nil
- 11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise:** Nil

- 12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received :** Nil
- 13. Research facility / centre with**
- **State recognition**
 - **National recognition**
 - **International recognition:** Nil
- 14. Publications:** Nil
- 15. Details of patents and income generated:** Nil
- 16. Areas of consultancy and income generated**
The department offers consultancy to the research scholars (both external and internal) in applying statistical techniques like Chi-square Test, t-test, F test, ANOVA, Scaling techniques, Non-parametric tests, Multi-variate analysis (Regression analysis) etc., for quantifying and testifying the research data. The Department also offers coaching to candidates appearing for competitive exams in numerical aptitude and reasoning.
- 17. Faculty recharging strategies:**
Faculty members attend seminars and workshops to increase their academic strength.
- 18. Student projects**
- **Percentage of students who have done in-house projects including inter-departmental**
Internal study Projects are given to the students both to final & previous year students (50 % Students are doing Projects).
 - **Percentage of students doing Projects in Collaboration with Industries /institutes:** Nil
- 19. Awards / recognitions received at the national and international level by**
- **Faculty:** Nil
 - **Doctoral/Postdoctoral fellows:** Nil
 - **Students**
Our Alumna, Kum N.L.Tejaswi (2011-2013 batch) got Gold Medal from Andhra University by securing University I rank in M.Sc Mathematics.
- 20. Seminars/ Conferences/Workshops organized and the source of funding (national, International with details of outstanding participants, if any:** Nil

21. Student profile course-wise:

Name of the Course	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
2011-12	20	04	16	21.05	73.68
2012-13	24	06	18		59.09
2013-14	18	02	16	5.55	66.66
2014-15	30	07	23	14.28	46.42
2015-16	27	5	22		

22. Diversity of Students

Name of the Course(refer question no. 2)	% of students from the College	% of students from the State
2011-12	10.52	100
2012-13	40.92	100
2013-14	5.5	100
2014-15	40	96.67
2015-16	35	98

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Three of our students Mr. N. Bala Krishna, Mr. B. Ravi Kumar & Miss. M.Naga Satya Sri were selected as V.R.A.s in 2012 & in 2014 through Group-IV conducted by Government of A.P

24. Student Progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral Employed	Nil
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Nil 30 Students employed
Entrepreneurs	Nil

25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent university	60% (Faculty members)
from other universities within the State	20%(Faculty members)
from other universities from other States	20%(Faculty members)

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period:

Nil

27. Present details about infrastructural facilities

a. Library

Department Library Possesses 110 books (NBHM) & 2 Journals

b. Internet facilities for staff and students

1 Computer with Internet connectivity.

c. Total number of class rooms

Two Separate Class rooms for Previous and Final Year M.Sc students

d. Class rooms with ICT facility: One (PG Seminar Hall)

e. Students' laboratories: Nil

f. Research laboratories: Nil

28. Number of students of the department getting financial assistance from College.

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under "Tuition fee Reimbursement Scheme."

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation ? If Yes, how does the department utilize it?

Yes, the feedback of the faculty members is obtained at the end of every Year. It is utilized in making necessary changes in the teaching practices internally. The faculty suggestions are even forwarded to the Andhra University P.G. Board of Studies for consideration.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, the feedback from the students is obtained at the end of every semester. The faculty members analyse the feedback and initiate necessary changes in the teaching, learning and evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes, the alumni do offer their suggestions in the alumni meets which are duly considered in the department administration. The employers' feedback is duly respected and implemented in letter and spirit.

31. List the distinguished alumni of the department (maximum 10)

S. No.	Name	Designation	Place
1	B.S.N. Ravi kumar	VRA	Narsapur, W.G.Dt.
2	N.Bala Krishna	VRA	Malkipuram, E.G.Dt
3	A.Sai Lakshmi Bhavani	Lecturer	Sri Ramakrishna, Narsapur
4	M.Someswari	Lecturer	Flaiz Adventist College, Sitaramapuram

5	B.Srinivas	Lecturer	Aditya Junior College, Narsapur
6	Ch.Geetha Sravanthi	Teacher	Narayana Techno School, Narsapur.
7	Ch Srivalle Challamamba	Lecturer	Chambers Degree College, Palakol.
8	Ch Lakshmi Narasamma	Lecturer	Padmavathi Degree College, Manepalli.
9	P. Dabeji Kumar	Teacher	Sri Chaitanya Techno School, Bhimavaram.
10	K. Venu Madhavi	Lecturer	Aditya Junior College, Palakol.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts:

- ❖ The Department organised a guest lecture on “*Cauchy’s theorem-4 Versions in Complex Analysis*” by Prof. P.Ranga Rao, Chairman, Board of studies in Mathematics, Andhra University, Visakhapatnam on 01-03-2010.
- ❖ A Guest Lecture on “*Singularities & Residues*” was conducted by the department by Prof P.Ranga Rao, Andhra University, Visakhapatnam on 27-03-2011.
- ❖ A Guest Lecture on “*History of Mathematics*” was conducted on 22-12-2011 by Sri K.M. Sastry, Rtd. H.O.D of Mathematics, Andhra Lyola College, Vijayawada.
- ❖ A Guest Lecture delivered by Prof. G.Murali Krishna, JNTU, Kakinada on “*Personality & Development*”
- ❖ The Department Organised a guest lecture on “*Dimension Theory in Topology*” by Prof. Banwarilal Sharma, Former Professor, Allahabad University, on 14-02-2012.
- ❖ A Guest Lecture on “*The Works of Prof. Srinivasa Ramanujan*” was conducted by the department by Dr. K.V.Anandam, on H.O.D. of Mathematics, MVNJS & RVR Arts & Science College, Malkipuram on 22-12-2012.
- ❖ A Guest Lecture delivered by Mr. R.Rajesh Murthy, Director, Lead Institute Bangalore on “*Personality & Development*”
- ❖ The Department Organised a guest lecture on “*Cauchy’s theorem-4 Versions*” by Prof. P.Ranga Rao, Andhra University, Visakhapatnam on 24-03-2013.
- ❖ A Guest Lecture on “*Singularities*” was conducted by the department by Prof P.Ranga Rao, Andhra University, Visakhapatnam on 17-03-2014.
- ❖ The Department organised a guest lecture on “*Complex Integration*” by Prof. P.Ranga Rao, Head of the Department of Mathematics, Andhra University, Visakhapatnam on 21-02-2015.
- ❖ The Department organised a guest lecture on “*Subgroups, Quotient groups & Homomorphisms in Topological Groups*” by Prof. P.Ranga Rao, Head of the Department of Mathematics, Andhra University, Visakhapatnam on 21-02-2015.

33. List the teaching methods adopted by the faculty for different programmes.

- ❖ The Faculty is thoroughly utilizing the modern teaching aids like OHP-Slides and LCD - Power Point Lessons apart from charts to make the lessons easier to understand and to motivate the students.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Through student feed back on course, teaching & infrastructure facilities.

35. Highlight the participation of students and faculty in extension activities.

- ❖ Students actively participate in AIDS awareness, anti-corruption rally, Peace rally conducted by Gandhian studies centre of Sri Y.N.College and back to school campaigns organized by institution. And also actively participated & donated blood in Blood donation Camp organized by Red Cross Blood Bank, Tanuku conducted at Sri Y.N. College P.G Courses, Narsapur
- ❖ Students are actively participating & distributing Sweets & fruits to blind and poor people on the occasion of Birthday of Prof. Srinivasa Ramanujan.

36. Give details of “beyond syllabus scholarly activities” of the department.

- ❖ Other Universities syllabi are also gone through and the topics which are not covered in the syllabus are given as student class seminar topics and internal study projects to enhance their knowledge base and as a value addition.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

1. Competent faculty.
2. Most of the alumni are employed in teaching field of Mathematics.
3. Student centric teaching, CSIR, SET&NET coaching, Study projects and etc.
4. Two students achieved University Gold Medals.
5. Collaboration with other departments in the college like UG Mathematics, M.B.A., M.C.A., & Bio-Technology.

Weaknesses:

1. Falling students strength.
2. Department has no research centre.
3. Weak Campus Placements

Opportunities:

1. Job potential for the subject.
2. Scope for offering coaching for SET, NET, Bank Exams and other competitive exams
3. Scope for assistance to Sales tax, Income tax & Revenue Departments to generate Statistical Analysis for their raw data.

Challenges:

1. Conducting regular workshops, Guest Lectures and Seminars.
2. Obtaining MOU's.
3. Campus placement.
4. Establishing a Research Centre in Mathematical studies.

39. Future plans of the department:

1. To apply for minor/major research projects.
2. To make the department most sought after department by the students.
3. To utilize the services and suggestions of alumni in expanding the curricular aspects.
4. To collaborate with Research Institutes.

DEPARTMENT OF BIOTECHNOLOGY (PG)

1. **Name of the Department & its year of establishment:**
Department of Biotechnology (PG), Established in the Year 2006
2. **Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):** M.Sc in Biotechnology
3. **Interdisciplinary courses and departments involved:** Nil
4. **Annual/ semester/choice based credit system:**
Semester -CBCS from 2015-16.
5. **Participation of the department in the courses offered by other departments:** Taking classes in UG Biotechnology Department

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Asst. Professors)**

Name of Post	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	4	3

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of years of experience	No. of Ph.D. Students guided
C.V.Phanindra Rayudu	M.Sc	Lecturer in-Charge	Biotechnology	12 Years	None
Smt.N.A.V.L. Durga	M.Sc; B.Ed	Lecturer	Biochemistry	8 Years	None
G.Sujatha	M.Sc	Lecturer	Biotechnology	1 Year	None

8. **Percentage of classes taken by temporary faculty – programme-wise information**
5% for Bio-Statistics and Bioinformatics papers in the IV –Semester of the Course
9. **Programme-wise Student Teacher Ratio:** 4:1
10. **Number of academic support staff (technical) and administrative staff: sanctioned and filled:** Nil
11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil
12. **Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received**
 - C. V.Phanindra Rayudu worked as *Co-Investigator* for MRP sanctioned to the Department of Botany (UG).
 - Total Grant Received is Rs.1,35,000/-

- 13. Research facility / centre with**
- State recognition
 - National recognition
 - International recognition: Nil
- 14. Publications:** 01
P.Naga Anusha of M.Sc Biotechnology (2007-09) published a Review Article on “*Antiretroviral Strategies for Treatment of HIV*” in the online open access journal called *J.Antivir Antiretrovir* in the year 2011.
- 15. Details of patents and income generated:** Nil
- 16. Areas of consultancy and income generated**
The Department has been offering consultancy to Supreme Traders, Narsapur, in quality control analysis of perishable biochemicals (liquid proteins, enzymes, antibodies and nucleic acids).
It offers free consultancy to the public by analyzing the Godavari water for identifying human pathogenic *antibiotic resistant bacteria*.
It has been offering consultancy to Medifast Diagnostics, Narsapur, in microbial culture and analysis of tissue fluids.
It also provides consultancy on physico chemical parameters and microbial analysis of potable water supplied by the municipal authorities as part of community service.
- 17. Faculty recharging strategies**
The faculty members attend seminars and symposia organized by various educational institutes, research centres and Universities
- 18. Student projects**
- **Percentage of students who have done in-house projects including inter-departmental**
 - 10% Students have done in-house inter departmental projects in the Inter disciplinary departments (UG Microbiology) under the guidance of faculty.
 - 75% Students are doing their projects in industries like Virchow Biotech, Indian Immunologicals, Reddy’s Laboratories and Research institutes like Directorate of Rice Research (DRR), Hyderabad Central University, Liver Research Institute, Central Tobacco Research Institute, Directorate of Oil Palm Research, Dr N.G.Ranga Agricultural University, Osmania University, JNTU, IICT etc. as prescribed by the Andhra University as a part of partial fulfillment of the course.
- 19. Awards / recognitions received at the national and international level by**
- Faculty
 - Doctoral / post doctoral fellows

- Students: Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (National International) with details of outstanding participants, if any.** Nil

21. **Student profile course-wise:**

Name of the Course	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc Biotechnology					
2011-12	05	01	04	100	100
2012-13	04	-	04	-	100
2013-14	04	-	04	-	100
2014-15	04	-	04	-	100

22. **Diversity of Students**

Name of the Course	% of students from the Same College	% of students from the State
M.Sc. Biotechnology		
2011-12	-	100
2012-13	50	100
2013-14	75	100
2014-15	50	100

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

ONE of our students *Mr K.Kiran*, qualified for CSIR-JRF in 2011 by securing 0038/0720 rank in Life Sciences subject and presently working with ICAR, New Delhi as JRF.

24. **Student Progression**

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	6.66%
Ph.D. to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	6 Students employed
Entrepreneurs	Nil

25. **Diversity of staff**

Percentage of faculty who are graduates	
of the same parent university:	75%
From other universities within the State	Nil
From other universities from other States	25%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities

a. **Library**

Department Library Possesses 30 books & One International Journal

b. **Internet facilities for staff and students**

3 Computers with Internet connectivity through LAN are provided

c. **Total number of class rooms:**

Two

d. **Class rooms with ICT facility**

Class rooms were equipped with OHP & LCD for disseminating Power Point Lessons and Animated lessons.

e. **Students' laboratories**

1 General Laboratory and 2 Specialized Laboratories with sophisticated equipment and Air conditioning Facility are provided

f. **Research laboratories:**

Nil

28. Number of students of the department getting financial assistance from College.

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under "Tuition fee reimbursement Scheme

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. Nil

30. Does the department obtain feedback from:

a. **Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

Yes, the feedback of the faculty members is obtained at the end of every year. It is utilised in making necessary changes in the teaching & evaluation practices internally and for *value addition*.

b. **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Staff utilizing the modern aids in teaching. The Department utilizing the feed back in enhancing the *value addition*.

For designing student internal projects.

c. **alumni and employers on the programmes and what is the response of the department to the same?**

Alumni feedback obtained is utilized for imparting special skills and training in particular fields to the junior students as suggested by alumni for improving job prospectus.

31. List the distinguished alumni of the department (maximum 10)

Academic Year	Name	Designation	Place
2006-08	Sk Khadir Khan	Production Asst	Glaxo Smithkline, Singapore
2006-08	M.Naveen Raj Kumar	Production Asst	United Breweries, Srikakulam
2006-08	N.Raghu Raju	Production Asst	United Breweries, Srikakulam
2007-09	K.Yedukondalu	Sr.Production Asst	Shantha Biotechnics, Hyderabad
2007-09	P.Naga Anusha	Jr. Scientist	Bioserve Biotechnologies, Hyderabad
2008-10	V.Lakshmi Siva Sankar	Associate Research Officer	Sandoor Life Sciences, Hyderabad
2008-10	G.Adi Narayana	Project Asst	CIMAP, Hyderabad
2009-11	P.Sri Ranga Daniel	QC Analyst	Wanbury Drugs Ltd, Irgavarm
2010-12	G.Brahma Krishna Reddy	Production Asst	Shantha Biotechnics, Hyderabad
2010-12	G.Raja Gopal Reddy	Production Asst	Shantha Biotechnics, Hyderabad

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

- The Department Organised a guest lecture on “*Challenges of Biotechnology*” by Padmasri awardee **Dr.M.V.Rao**, Former Special Director General, ICAR, New Delhi and Former Vice-Chancellor, ANGRAU, Hyderabad on 04-09-2010.
- A Guest Lecture on “*Recent Development in Microbial Biotechnology*” was conducted by the department by **Dr. Vijaya Lakshmi**, SRM University, Tamilnadu.
- An “*Awareness Programme on Biotechnology*” for 150 students related to biology field was conducted on **17-02-2012** by a group of 3 Scientists from **Agri Biotech Foundation, Hyderabad**.
- A Guest Lecture on “*Biodiversity*” was conducted on

11-10-2012 by Sri B.V.Ananda Raju, Environmental Engineer,
Narsapur Municipality.

34. List the teaching methods adopted by the faculty for different programmes.

- The Faculty is thoroughly utilizing the modern teaching aids like LCD – Power Point Lessons apart from charts and models to make the lessons easier to understand and to motivate the students.
- The Department of Biotechnology is utilizing the services of *National Programme on Technology Enhanced Learning* (NPTEL) <http://www.nptel.ac.in> for the benefit of students.

35. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- Through student, alumni & parent feed back on course curriculum, teaching- learning –evalutaion & infrastructure facilities

36. Highlight the participation of students and faculty in extension activities.

- Students actively participate in AIDS awareness, anti-corruption rallies and back to school campaigns organized by institution.

36. Give details of “beyond syllabus scholarly activities” of the department.

- The Department has scholarly activities like “Biotechnology Group-V Project” which is especially designed to welcome student’s project proposals and ideas which are later transformed into live minor internal research projects and it is helping in inculcating team work and research aptitude among the students to complete the task in scheduled time.
- The students of the Department are involved in publishing a monthly news letter named “BIO-NEWS”.
- Conducting Student Class Seminars from other universities syllabi as a *Value Addition* practice, along with *faculty and peer evaluation*.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details:

Nil

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strengths:

- Competent faculty
- State of the Art laboratories with research oriented equipment
- Alumni employed in Biotechnology related Industries & Research Institutes
- Student centric teaching by means of ICT, CSIR coaching, Live Internal projects
- Value Addition from other Universities Syllabi for Classroom Seminars & peer evaluation of seminars and internal projects.

Weaknesses:

- Students are not opting for the course due to limited job opportunities
- Qualified Resource persons
- No Campus Placements
- Unable to provide complete Industrial oriented training due to diversified needs in industry.

Opportunities:

- Scope for working on Biodiversity based projects (Godavari Estuary, Bay of Bengal are situated within 20Km Radius)
- Possibility for collaboration with other departments in the college like Botany department to work upon saving the *endangered plant species* through tissue culture practices
- Scope for imparting fundamental training to students from other related disciplines in *Plant tissue culture*, *Mushroom cultivation* and *Plant molecular biology* techniques.
- The department is self sufficient to offer “*Earn While you Learn*” through PCR Diagnostic Technique by offering services to Aqua farmers.

Challenges:

- Fund Generation to meet expensive practical biochemicals
- Difficulty in attracting students due to high fee structure.
- Difficulty in conducting regular workshops, Guest Lectures & Industrial Tours
- Difficulty in getting MOUs from research institutes.
- Generating campus placements
- Difficulty in imparting industry oriented training to students by procuring Cost efficient equipments like Cell counter, CO₂ incubator, Fermenter etc.

39. Future plans of the department.

- To apply for minor/major research projects
- To make the department most sought after department by the students
- To utilize the services and suggestions of alumni in expanding the curricular aspects
- To procure sophisticated equipment to meet the challenges of the industry
- To apply for research centre in the field of biology in near future.

DEPARTMENT OF ORGANIC CHEMISTRY

1. **Name of the department:** M.Sc Organic Chemistry
Year of Establishment: 2010
2. **Names of Programmes/Courses offered:** M.Sc. Organic Chemistry
3. **Names of Interdisciplinary courses and the departments/units involved:** NIL
4. **Annual/ Semester/Choice based credit system (Programme wise):**
Semester system-CBCS from 2015-16.
5. **Participation of the department in the courses offered by other departments:** NIL
6. **Number of teaching posts:** 5

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	5	5

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)**

Name	Qualification	Designation	Specialization	No. of Years of Experience
Sri P. Subrahmanayam	M.Sc (Bits Pilani)	HOD	Organic Chemistry and Physical Chemistry are elective papers	33yrs of UG teaching; 5yrs of PG teaching
Kum A.Komali	M.Sc	Lecturer in Charge	Bio-Inorganic Chemistry	5
Sri Ch.Venkateswara Rao	M.Sc; B.Ed	Lecturer	Physical Chemistry	7
Sri D.Suresh	M.Sc	Lecturer	Organic Chemistry	4
Kum N.SriRama Durga	M.Sc	Lecturer	Organic Chemistry	3

8. **Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:** Nil
9. **Student -Teacher Ratio (programme wise):** 13:1
10. **Number of academic support staff (technical) and administrative staff; sanctioned and filled:** Nil
11. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil
12. **Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total Grants received:** Nil
13. **Research Centre /facility recognized by the University:** Nil
14. **Publications:** Nil
15. **Details of Patents and Income generated:** Nil

16. Areas of consultancy and income generated

The department together with the UG Department of Zoology, the UG and Chemistry offers consultancy to aqua farmers of Narsapur, Yalamanchili and Mogaltur Mandals, in water analysis (dissolved oxygen content-do₂, PH, turbidity, CO₂, Carbonates and bicarbonates, temperature etc.), and control of aquatic weeds.

17. Faculty Recharging Strategies

Faculty Members are encouraged to attend national seminars/workshops/conferences conducted by other colleges, Andhra and Adikavi Nannaya Universities.

18. Student projects

a) **Percentage of students who have done in-house projects including inter-departmental/programme:**

40 % (In Final Year)

b) **Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:**

Students do projects in collaboration with R.V.Labs.Guntur.

19. Awards / Recognitions received by faculty and students

- *Lalitha Sripada* a student of M.Sc Organic Chemistry (Final) is recipient of **UGC-DST** Sponsored **INSPIRE Scholarship**.

20. Seminars/ Conferences/Workshops organized & the source of funding

a) **National / International**

S. No	Date	Workshops/Seminars
1	07-12-2010	One-Day Workshop(In Collaboration with TRIMS Labs,Vishakapatnam) on BioInformatics

21. Student profile programme/course wise:

*M = Male *F = Female

Name of the course	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc.Organic Chemistry	Through Aucet 2010-12	21	9	95	97
	Through Aucet 2011-13	17	11	96	96
	Through Aucet 2012-14	24	10	96	97
	Through Aucet 2013-15	21	14	90	92
	Through Aucet 2014-16	19	13	90	92
	Through Aucet 2015-17	11	23		

22. Diversity of Students

Name of the Course	% of students from the same state
M.Sc Organic Chemistry	100%

23. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? Nil

24. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral Employed	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
• Campus selection	15%
• Other than campus recruitment	5%
Entrepreneurs	Nil

25. Diversity of Staff

Percentage of faculty who are graduates	
of the same parent University	80%
from other Universities within the state	Nil
from other universities from other states	20%

26. Number of faculty who were awarded Ph.D., D.Sc and D.Litt. during the assessment period: Nil

27. Present Details of Infrastructural facilities

- a) Library - 12,038 Volumes
Total Expenditure Rs. a) Department Library :consist 50 books
- b) Internet facilities for Staff & Students
- c) Two Well furnished Class rooms and one PG Seminar hall with ICT facility for supplementing Guest lectures: Nil
- d) Class rooms with ICT facility
- e) Laboratories
 - Physical Chemistry Lab is equipped with 9 Conductometres & Potentiometres and Two P^H-metres
 - Inorganic Chemistry Lab is equipped with two high Precision balances , Two Centrifuge Machines and other Standard apparatus
 - Organic Chemistry Lab is equipped with Fuming cupboard, Oven, Separation Chamber, Refrigerator, Melting Point apparatus and other standard apparatus.
- f) Research facility is created by procuring double beam UV-VISIBLE Spectrophotometer: Nil
- g) HPLC-Waters (High Performance Liquid Chromatography) for Student training and Projects: Nil

28. Number of students receiving financial assistance from college, university Government or other agencies:

90% of the admitted students are receiving financial assistance from the State Government of Andhra Pradesh under "Tuition fee reimbursement Scheme 29.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.

No New Program was introduced.

30. Does the department obtain Feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes, the feedback of the faculty members is obtained at the end of every year. It is utilised in making necessary changes in the teaching practices internally. The faculty suggestions are even forwarded to the Andhra University PG Board of Studies for consideration.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes, the feedback from the students is obtained at the end of every semester. The faculty members analyse the feedback and initiate necessary changes in the teaching, learning and evaluation process.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes, the alumni do offer their suggestions in the alumni meets which are duly considered in the department administration. The employers' feedback is duly respected and implemented in letter and spirit.

31. List of distinguished Alumni of the department

S. No.	Name of the Student	Laboratory	Position
01	P.V.K.Jagadeesh	Vimta labs	Trainee Scientist
02	S.N.V.C.Sekhar Dhaniseti	Vasudha Pharma	Trainee Chemist Q.C
03	Anand.Vaddi	Eisai Pharma.	Management Trainee R&D
04	S.N.V.N.D. Manideep	Eisai Pharma	Management Trainee R&D
05	Sypu Satyanarayana	TCG life Sciences	Research Chemist
06	Uppuluri Naidu	Aurabindo labs	Trainee Q.C
07	K.M.L.Kumar	Rampex labs	Trainee Chemist R&D
08	M.VijayKumar	Rampex labs	Trainee Chemist R&D
09	T.Nagendra babu	MSN labs	Executive Trainee R&D
10	N.M.N.D.Vasavi	GVK Pharma	Trainee Chemist R&D

32. Details on student enrichment programmes (Special lectures/Workshops/ Seminar) with external experts

A Workshop on Bio-Informatics was conducted in collaboration with UG Chemistry Department on 07-12-2010 (UGC Sponsored).

1. Prof. G.NageswaraRao, HOD of Inorganic & Analytical Chemistry, Andhra University, Visakhapatnam (27-02-2011)
2. Prof. Y.L.N.Murthy, HOD of Organic Chemistry, Andhra University, Visakhapatnam (18-11-2011)
3. Prof R. Murali Krishna, HOD of PNCO (Physical, Nuclear and Chemical Oceanography), Andhra University, Visakhapatnam (28-12-2011)
4. Prof. T.Siva Rao, Department of Inorganic& Analytical Chemistry, Andhra University, Visakhapatnam (05-04-2012)
5. Dr. E.R.Subrahmanyam, Reader & HOD of Organic Chemistry, SKBR PG College, Amalapuram. (24-02-2012)
6. Murthy V Yerramilli, PhD IDEXX Pharmaceuticals Director R&D, USA from USA (23-08-2012)
7. Dr. G S Moses, RJD& Prinicipal, Govt Arts College, Rajamundry (23-02-2013)
8. Prof.B.JaganMohanReddy, HOD of Organic Chemistry, Adikavi Nannaya University, Rajamundry (17-03-2013)
9. Dr P.Syamala, Dept of PNCO (Physical, Nuclear& Chemical Oceanography, Andhra University, Visakhapatnam (05 04-2013)
10. Vivek Ponnada, Sales Manager at GE OIL & ENERGY, HOUSTON, TEXAS (27-04-2013)
11. Dr V.Siddaiah, HOD of Organic Chemistry, Andhra University, Vishakapatnam (09-05-2013)
12. Ch.VinayKumar, RV Laboratories, Guntur (11-01-2015)
13. Mr.N.V.Prasad, AKRJ College, Nallajerla (09-05-2013)
14. Sri Ch.Phani Aditya Kumar, Chemist, Cairn Energy India Ltd (23-01-2015)
15. Dr.B.HariBabu, HOD of Organic Chemistry, Acharya Nagarjuna University, Guntur (14-03-2015)
16. Dr.K.Basavaiah, Dept of Inorganic & Analytical Chemistry, Andhra University, Visakhapatnam (15-03-2015)
17. Dr. JSVM Lingeswara Rao, Director- Quality Contro; & Analytical Research, KVT Tech LLC, PA, USA on 13-10-2015
18. Prof. R Murali Krishnam Head, Dept of PNCO (Physical, Nuclear & Chemical Oceanography, Andhra University, Visakhapatnam on 17-10-2015
19. Dr. B Jagan Mohan Reddy, Head Dept. of Organic Chemistry, Adikavi Nannaya University, Rajahmundry on 12-12-2015
20. Prof. G Nageswara Rao, Director, School of Chemistry, Placement Officer, Andhra University, Visakhapatnam on 20-2-2016
21. Dr. B Jagan Mohan Reddy, Head Dept. of Organic Chemistry, Adikavi Nannaya University, Rajahmundry on 2-3-2016

33. Teaching methods adopted to improve student learning

- Lecturing
- Using ICT
- Group Discussions
- Subject Seminars
- PPT presentations

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The faculty members conduct Quiz programmes, Question and Answer sessions, Slip tests etc. to monitor learning outcomes.

Mentoring system is adopted where in each faculty member is assigned about 10-15 students for academic and non-academic well being of the students.

35. Highlight the participation of students and faculty in extension activities.

Staff and students participate in Blood Donation Camps, fund raising activities in connection with rescue operations of cyclone and flood victims.

The department members actively participate in all college outreach programs and community services.

36. Give details of “beyond syllabus scholarly activities of the department”?

Students are given training in the Personality Development & Communication Skills.

37. State whether the programme/department is accredited/graded by other agencies. Give details?

Nil

38. SWOC analysis of the department and Future plans

Strengths:

- Well equipped laboratories to conduct prescribed practical work.
- Additional research equipment like UV-VISIBLE Spectrophotometer, HPLC (High Performance Liquid Chromatography) for conducting Student projects.
- Reasonably stocked departmental library.
- Competent faculty
- A large number of our alumni are employed in various industries.

Weaknesses

- Students from rural background with poor English language skills.
- Inability to achieve cent per cent Campus placements.

Opportunities:

- “Make in India” campaign and stress on environmental issues in addition to Green chemistry and Pharma sector, Aqua sector offer many opportunities for M.Sc Organic Chemistry students.

Challenges

- Difficulty in motivating students to appear and Pass NET,SLET & other competitive examinations to join as scientists in various governmental & non governmental agencies.
- Difficulty in developing research environment in the department.

39. Future Plans of the Department

- To create soil testing, water testing and agricultural consultation facilities.
- To increase the percentage of students in getting campus placements
- Encouraging faculty to pursue research degrees
- To apply for major and minor research projects

E. ACTION TAKEN REPORT

The College had gone for the first accreditation in March 2004 and was awarded 'A' Grade. It went for the second accreditation in March 2010 and was again accredited at 'A' Grade with a CGPA of 3.40. The Peer Team that consisted of Prof. M. Abdul Rahiman, Former VC of Kannur and Calicut Universities; Prof. Beena Inamdar and Prof. M. Jayakumar made the following recommendations which have been duly complied with.

- 1. The College, in consultation with the Management and Academic Peers may prepare a vision document incorporating the strategies it should adopt in the next five years to meet academic challenges emerging out of the changing scenario in this era of knowledge.**

The College has designed a vision document by incorporating the future strategies.

- **Vision:** *To emerge as a Centre for Excellence with special emphasis on Research, and evolve into a Deemed University.*

To equip the students with the right knowledge, skills and attitudes to meet the challenges of the competitive world and prepare them for a meaningful individual and social life in tune with the College logo "Tamasoma Jyothirgamaya".

- **Mission:** *To impart value based multi-skilled higher education to make the students self-reliant and competent to face the global challenges and to serve the needs of the society and thus contribute to the national progress.*

Quality Policy:

- To achieve excellence in teaching, research, consultancy and extension
- To impart value based education
- To improve the skill set of the students for employment/self employment.
- To promote research aptitude among faculty and students
- To develop state of the art infrastructure
- To equip the students with global competencies
- To develop the overall personality of the students

Strategic Plan:

- Sustaining and improving NAAC 'A' grade status in the 3rd cycle of accreditation.
- Attaining the status of 'College for Excellence'.
- Emerging as a Deemed University.
- Utilizing CPE grants for reinforcing the quality system.
- Improving the standards of teaching and learning.
- Promoting academic research by utilizing the Research Centre of the college.

- Spreading Gandhian Philosophy in the region through the Gandhian Studies Centre of the college.
- Improving communication and computer skills—a perennial need of the youth
- Inculcating value consciousness through personality development.
- Establishing a Skill Development Centre in tune with the National Skill Development Policy.
- Increasing campus placements.
- Introducing a Diploma course in Medical Lab Technology by utilizing the Biotechnology and Microbiology labs.

2. Steps to be taken to fill the vacancies of teachers in the aided section.

Though there is a ban on the recruitment of aided vacancies, the College Management has filled all the aided vacancies by recruiting eligible teachers through the College Selection Committee. Also all the positions and vacancies in the self-financing courses have been filled by the College Management. In the last four years 15 faculty members were appointed in the UG, and 12 in PG, through the College Selection Committee after duly advertising in news papers.

3. Faculty may be encouraged to pursue research and submit research proposals to state and national bodies like UGC, ICMR, DBT, DST, etc.

The College has been encouraging faculty research.

- a) In the last five years, **10** faculty members did Ph.D, and **01** faculty member, M.Phil., **07** faculty members are pursuing Ph.D., on part time basis, and **02** are pursuing M.Phil., under UGC, FDP.
- b) **05** faculty members completed **Minor Research Projects** of UGC.
 - Dr.K.Nageswara Rao, HOD of Hindi, completed a project entitled “A Comparative study of the depiction of Human Rights and the problems of women in Hindi and Telugu Social Dramas written in the second half of 20th Century”.
 - Dr.M.V.R.K. Narasimhacharyulu, Department of Botany, completed a project entitled “Developing Tissue Culture Protocols for Forestry Species Pongamia Pinnate (L) Pierre”.
 - Dr.K.Venkateswarulu, Department of Electronics, completed a project entitled “Study the variations of ionospheric E&F region parameters over equatorial low (Indian sector) and Mid (Japanese sector) latitude stations”.
 - Dr.B.Swarna Latha, Department of Economics, completed a project entitled “An evaluation of self help groups on west Godavari District”.
 - Dr.K.S.V. Ranga Rao, Department of Politics completed a project entitled “Representation of Women in Urban Local Bodies – A Case Study of West Godavari Dist.”

- c) Five faculty members have applied for the minor research projects, and one for a major research project in the current year:
1. Dr. K. Nageswara Rao, Department of Hindi (major)
 2. Dr.A.P.V.Appa Rao, Department of Physics (minor)
 3. Dr. M. Nageswara Rao, Department of English (minor)
 4. Dr. L. Malleswara Rao, Department of Physics (minor)
 5. Dr. Ch. Kanaka Rao, Department of Electronics (minor)
 6. Dr.B.Anand Kumar, Department of Chemistry (minor)
 7. Dr. M. Nageswara Rao, Department of English has applied for a seminar/workshop.
- d) The College has had a Research Centre in Public Administration since 2005. Prof. D. Venkateswara Rao, HoD of PG Public Administration, guided **05** M.Phils and **01** Ph.D., in the last five years.
The Department of Management Studies has achieved the Research Centre status from the Andhra University with effect from 2014. Four faculty members, Dr. N. Chintarao, Dr. R. Pardhasaradhi, Dr. Ch. Srinivas, Dr. G.S. Ramakrishna, have been recognized as Research Guides.
Dr.K Nageswara Rao HoD of UG Hindi guided two M.Phils., and one Ph.D., Dr. Ch. Satyavani HoD of UG English guided one M.Phil.
- e) The faculty members presented **168** papers at the National and International seminars.
- f) The faculty members have published **216** articles as against **45** in the previous NAAC period, **17** books, **20** lessons in Distance Education Books of Andhra University, and 8 chapters in text books.
- g) The College has organized **40** National seminars/workshops in the last five years as against **06** in the previous NAAC period. It has also organized an International Seminar.

4. Linkages with more institutions may be explored for collaborative teaching, research and consultancy.

As suggested the College has developed linkages/ MOUs with external industrial organizations for promoting collaborative teaching, research and consultancy.

13 MOUs have been developed.

- MOU with Tessolve Semi-conductor Private Ltd., Bengaluru for the benefit of UG Electronics, and UG and PG Computer Science departments.
- MOU with RV Labs Guntur for providing guidance for projects to PG Organic Chemistry students.
- MOU with Gowthami Solvent Oils Pvt., Ltd., Tanuku, for the benefit of UG and PG Chemistry and Management Studies departments.

- MOU with Lace Park, Rustumbada, Narsapur, in connection with the UG Commerce, UG Economics, PG Management Studies departments and the Women Empowerment Cell of the College.
- MOU with Delta Paper Mills Ltd., Vendra, Bhimavaram, for the benefit of UG Commerce and PG Management Studies department.
- MOU with Pacific Electronics Pvt., Ltd., Secunderabad, for the benefit of UG Electronics and Physics departments.
- MOU with Neuland Laboratories, Hyderaad, for the benefit of UG and PG Chemistry departments.
- MOU with Shirdi Ice Industry, Narsapur, in connection with the UG Physics department
- MOU with MPEDA (Marine Products Export Development Authority) a central government organization, Bhimavaram, for the benefit of the UG and PG Chemistry and UG Zoology departments.
- MOU with Votarytech Services & Solutions, Hyderabad, for the benefit of the UG and PG Computer Science departments.
- MOU with Lions Club International in conducting outreach programmes.
- MOU with Aadharana Trust, a local charitable organization for conducting social outreach programmes.
- The PG department of Public Administration has collaboration with the National Maritime Foundation, Visakhapatnam Regional Chapter.

5. The College may develop an ‘Entrepreneurship Development Cell’ to interact and liaison between students and entrepreneurs.

- The **Career Development and Placement Cell** of the College, with its wide range of activities, liaisons between students and entrepreneurs.
- The College has planned to start a **Skill Development Centre** in 2016, to impart entrepreneurial skills for promoting employment/self employment of both the students of the College and the unemployed youth in this area.

6. UG programmes in Psychology, Fine Arts, Library Science, Physical Education, Home Science, Mass Media and PG Courses in Organic Chemistry, Analytical Chemistry, Nano Science, Petro Chemistry and Environmental Studies be initiated.

- The College introduced M.Sc., Organic Chemistry in 2011-12.
- The College is considering the introduction of some other courses.

7. INFLIBINET may be instituted in the library.

INFLIBINET and also **DELNET** have been instituted in the UG and PG libraries.

8. College may start coaching for competitive examinations for state and central services.

The College started coaching for competitive examinations for state and central services through the Career Guidance and Placement Cell and JKC (Jawahar Knowledge Centre) by engaging classes after 4:00 to 5:00 PM on all working days, and 9:00 AM to 4:00 PM on Sundays and holidays, utilizing the services of internal and external faculty for the purpose.

A **10 Day APSSDC (Andhra Pradesh State Skill Development Corporation)** sponsored training programme for selection into TCS was conducted in the College during Feb. 2016, wherein 76 students of the College, and 97 students from other colleges got trained.

Personality development programmes and soft skills may be strengthened by utilizing the services of professionals.

- The College has arranged a number of Personality Development Programmes by inviting around **27** renowned Personality Development trainers and philosophers like, Dr. BV. Pattabhiram, Dr. S. Sudarshan Rao, Mr. R. Rajesh Murthy, Prof. A. Prasanna Kumar, Prof. G. Murali Krishna, Swamy Anupamaananda Maharaj, Swamy Sitikanthaaananda Maharaj, Swamy Niyamaatmaananda, Swamy Guneshaananda Maharaj of Ramakrishna Mutt, Acharya KGS Prasada Raju (Founder, Vasista Seva Samithi) and so on.
- Personality Development classes are also being conducted by the College faculty members, Dr. Ch. Srinivas, Prof. D. Venkateswara Rao, Dr. R. Pardhasaradhi, who extend their services to other colleges in the district.
- Besides, the College has strengthened Personality Development and Soft Skills programmes by introducing add on courses on ‘Communication & Soft Skills’ and ‘Personality Development’.

9. Student fellowships for research may be provided by the Management.

The research scholars are admitted and allotted by the Andhra University. The scholars are provided with research guidance and library facility. Women scholars are provided with hostel accommodations.

10. While expanding with new programmes, consolidation of existing programmes is also very essential.

- The College Management is very keen on consolidating the existing programmes.
- Efforts have been initiated to increase the intake of all the existing programmes, by advertising in local news papers, local TV, pamphlets, campaigning by faculty members and alumni. A special help desk comprising a team of faculty members is arranged during the admission period to motivate and guide the students.

- By using the Autonomous status and academic flexibility, all the UG departments have incorporated additional topics in their syllabi, keeping in view the emerging issues.
- 10 Add on Courses and 13 Certificate Courses have been introduced to reinforce the overall strength of the existing academic programmes and to equip the students for employment/self employment.
- To strengthen the MBA Programme, a second section, with an intake of 60 students has been added.

F. Quality Sustenance and Enhancement Measures Undertaken During the Reaccreditation Period

As a reputed College with established traditions and best practices, Sri YN College has envisaged the holistic development of students while equipping the students with the necessary skills and competencies for employment and higher education. The College has undertaken the following concrete measures to sustain and enhance its overall academic quality during the reaccreditation period

Curricular Aspects:

- Keeping in view the growing demand, three new courses at the UG, and one at the PG level have been introduced, namely, BA with History, Economics and Geography; BCom. Vocational; BSc. With Chemistry, Biotechnology and Microbiology; and MSc.Organic Chemistry. Also, the intake capacity of the MBA Course being doubled from 60 to 120, a second section has been introduced.
- CBCS (Choice Based Credit System) has been introduced since 2015-16. Optional Papers are offered in all programmes along with the Core Papers.
- To enrich the skills of the students, 13 Certificate Courses at the UG level, and 10 Add on Courses at the UG and PG levels have been introduced.
- Special emphasis is laid on communication skills and employability skills by utilising the English language lab and Young India Films, K Van Software and other relevant software.
- In the curriculum design and development, the inputs are drawn from the alumni and industry experts as they are the members of BOS.
- The College Management is establishing a Skill Development Centre in the College in 2016, in consonance with the national requirements as outlined by the National Skills Development Corporation.
- The (IQAC) of the College obtains student feedback on the academic programmes and the performance of the teachers annually. Feedback is also elicited from alumni, parents; academic and industry experts.
- Continuous internal assessment of faculty is done by the IQAC and the Academic Audit by the Commissionerate of Collegiate Education to ensure quality sustenance and quality enhancement.

Teaching Learning and Evaluation:

- The College has increased access and opportunity to students from marginalized sections such as SC, ST, OBC,

economically poor and women. SC, ST, OBC constitute 67%, and women 46% in the overall admissions.

- Admissions at the UG and PG have increased by 31% and 10% respectively in the current cycle of accreditation.
- Bridge courses and motivation classes are made part of the initial orientation, offered to the first year students.
- While remedial classes are engaged for slow learners, advanced learners are given critical assignments and the meritorious are involved in aiding the faculty in research.
- The use of ICT has been increased in teaching and learning.
- Internet with WiFi connectivity is provided for the entire campus.
- Two e-class rooms and an AC Conference hall have been developed with LCD projectors and public address system.
- Mentor system is effectively implemented. Parents are regularly apprised of the ward's performance.
- The teaching-learning-evaluation process is made meaningful and of sustained quality through continuous and rigorous academic audit. This includes continuous course assessment, student appraisal by faculty and self appraisal by faculty.
- Autonomous examination system is fully integrated and computerized. Oracle9i software is used to make the system highly transparent. Online student registration, online marks entry, revaluation and photocopy of the answer scripts to students are some of the measures initiated in the last four years.
- The results of the students in all the programmes at the UG and PG levels have been consistent at an average of 80%, during the last four years.

Research, Consultancy & Consultancy:

There has been a considerable improvement in the research activity in the reaccreditation period.

- In the last five years, **10** faculty members did Ph.D, and **01** faculty member, M.Phil., **01** PG faculty submitted his Ph.D thesis. **07** faculty members are pursuing Ph.D., on part time basis, and **02** are pursuing M.Phil., under UGC, FDP.
- **05** faculty members completed **Minor Research Projects** of UGC; **05** faculty members have applied for Minor Research Projects, and one for a Major Research Project.
- The College has had a Research Centre in Public Administration since 2005. The faculty members guided **07** M.Phils and **02** Ph.D., in the last five years.

The Department of Management Studies has achieved the Research Centre status from the Andhra University with effect from 2014. Four faculty members have been newly recognized as Research Guides.

- Faculty members presented **168** papers in national and international seminars; published **17** books and **216** articles in ISSN/ISBN numbered national and international journals. The College, through its IQAC and different departments, organized **40** seminars and workshops in the past five years.
- Almost all academic departments are rendering consultancy services. As part of academic-industry linkages, **13** MOUs have been signed with different industrial organizations that have significantly improved the quality of academic inputs to the students.
- The College extension activities are promoted through its many arms including NCC, NSS, Community Service Centre, Gandhian Studies Centre.
- The College, through its Gandhian Studies Centre, has spread the Gandhian philosophy and moral values in and around the College. A number of guest lectures and orientation programs are organized in different schools and colleges in the West & East Godavari districts.
- As part of social amelioration, several outreach programs have been taken up in the town through the College Community Service Centre, especially in its three adopted slum areas.

An RO water plant has been installed in one of these, that provides safe potable water to the people.

Infrastructure and Learning Resources:

- There are about 400 computers in the College. All the departments are equipped with computer and internet facility. All science departments are provided with LCD monitors.
- English, Commerce, Computer Science Depts., MBA and MCA departments have separate computer labs for ICT enabled learning activities.
- The UG and PG libraries together hold 82,686 books, and 176 journals. 9813 books in the UG library and 5,632 in the PG library have been added in the last four years.
- INFLIBNET and DELNET and online access to e-books and e-journals are provided.
- An A/C Conferencing Hall is developed for facilitating audio visual lectures.
- A number of initiatives like smart class rooms, English Language lab, special facilities for students with disabilities, utilizing solar power in the administrative blocks and the women's hostel, and broadband/ Wi-Fi facility have been taken up.
- A separate building for Skill Development Centre is under construction.

Student Support and Progression:

- The College has strengthened the system of mentoring for providing academic and personal counseling to the students.
- The Career Guidance and Placement Cell and the JKC (Jawahar Knowledge Centre) has started offering free coaching for competitive examinations to the final year students of UG and PG.
- The Cell has been able to seek the support of the alumni holding executive positions in industry, which has resulted in the increase of campus placements. 264 students got selected in the campus interviews in the last four years.
- The College has an Antiragging Committee which has been able to successfully contain ragging in the campus.
- The UG and the PG results have increased to 77% and 92% respectively, in the present cycle of accreditation.

Governance and Leadership:

- The College promotes participative management at various levels by nominating senior faculty members in all the important bodies.
- The College obtains feedback from all its stake holders-faculty members, office staff, parents, alumni, general body members and public for improving its academic and administrative functioning.
- The College Management gives operational autonomy to all the academic departments in planning and executing the academic schedules. The Examination Cell at the UG level is delegated complete autonomy for scheduling and conducting examinations.
- The College conducts Internal Academic Audit of all the departments at the end of every academic year by deputing two senior members of the Governing body along with the Principal and the IQAC coordinator.
- The College Management facilitates the faculty members to pursue research under UGC F.D.P, attend Refresher Courses and Orientation Programmes, seminars, conferences, symposia and workshops organised by various academic institutions.
- The faculty members' performance is assessed against the standards set by the IQAC. The performance of the non-teaching staff is also assessed, based on fixed criteria.
- The Management has initiated welfare measures to the staff by way of EPF and medical assistance to all the unaided employees, three months paid maternity leave to women employees, providing jobs to the wards of deceased employees.
- The Women Empowerment Cell looks into the gender issues with a special attention on the girl students.
- The College has conducted gender audit which has shown that the number of girl students is on the constant rise. As on date, they constitute 44 per cent of the total enrolment.

- In almost all the departments, girl students are securing the top ranks. Even in the Campus placements, girl students are dominating. Among the teaching faculty, women occupy 27 per cent.

Innovation and Best Practices:

- The College maintains a green and eco friendly campus by nurturing a number of huge trees and greenery to check the CO₂ emissions and other green house gases, thus maintaining the carbon neutrality.
- Around a 100 species medicinal plants are grown in the College botanical garden, to make aware of their benefits to the students and also public.

A Certificate Course on Medicinal Plants is also offered to the students.

- To ensure **energy conservation**, the use of CFLs and LED bulbs has been increased; LCD monitors are used instead of CRT monitors in the computer labs and administrative offices.
- To make use of **renewable energy**, the College makes use of solar power in its administrative blocks, hostels and street lights.

All the organic waste is used to make compost, to be used as natural manure for the plants in the campus.

- The College **harvests rain water** by enabling water to sink into the natural depressions in the campus
- On the whole, the College ensures that water is not wasted through the municipal drains.
- The use of air conditioners and refrigerators is restricted to reduce the greenhouse gases along with CO₂.
- The hazardous wastes and water from laboratories is effectively discharged after neutralizing them chemically and biologically.
- Damaged glassware and chemicals are carefully disposed. The College is maintained plastic free.
- The e-waste is disposed by calling tenders.
- **“Environmental Studies”** is taught as a regular subject both at the UG and PG levels.
- Awareness programmes on eco-friendly environment, energy conservation, plantation, environment protection act, advantages of planting trees and aesthetic sense of nature, etc., are conducted from time to time for the students and the faculty.

Best practices:

- The College promotes value consciousness through its Yoga & Health Centre.
- It nurtures a green campus: an eco-friendly initiative.
- It takes up several social outreach programmes through the College Community Service Centre.

G. Declaration by the Head of the Institution

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.



Place: Narsapur
Date: 23-05-2016



**Signature of the Head of the
institution with seal
PRINCIPAL**

**Sri Y.N. College (Autonomous)
NACC Accredited 'A' Grade College
NARSAPUR-534 275, W.G.Dt.,(A.P)**

H. Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **SRI YERRAMILI NARAYANA MURTHY COLLEGE** fulfils all norms

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: Narsapur
Place: 23-05-2016




Dr. KVCS APPA RAO
Principal/Head of the Institution
(Name and Signature with Office seal)
PRINCIPAL
Sri Y.N. College (Autonomous)
NAAC Accredited 'A' Grade College
NARSAPUR-534 275, W.G.Dt..(A.P)