

DEPARTMENT OF MATHEMATICS
Dr. C.S.RAO PG CENTRE::SRI Y. N. COLLEGE (A)::NARSAPUR

DEPARTMENT ACTIVITY

S.No.	Name of the Workshops/Seminars	Number of Participants (Number of Staff and Students)	Date (from-to)
1.	One Day National Seminar on “Recent Trends In Mathematics”.	130	21 st September 2019



SRI Y N COLLEGE (A)

NARSAPUR, West Godavari District, Andhra Pradesh.

Affiliated to Adikavi Nannaya University, Rajamahendravaram

Thrice Accredited by NAAC with 'A' Grade

Under the Scheme of

RASTRIYA UCHTAR SIKSHA ABHIYAN (RUSA - 2.0 Scheme)

With the Financial assistance from

Ch. S. D. St. Theresa's College for Women, Eluru, West Godavari Dist. A.P

One Day National Seminar on

"Recent Trends In Mathematics"

on



21st September, 2019

Organized by

Department of Mathematics (UG & PG),

In Association with IQAC

INVITATION



Sri Y.N.College (AUTONOMOUS)
Thrice Accredited by NAAC at "A" Grade
Recognized by UGC as "College with Potential for Excellence"
NARSAPUR - 534275, W.G.Dt., A.P.

INAUGURAL FUNCTION
We cordially invite you to the inauguration of
One Day National Seminar On
"RECENT TRENDS IN MATHEMATICS"
(Sponsored by Ch. S. D. St. Theresa's College for Women, Eluru, under
RUSA 2.0 Scheme

on 21st September, 2019 at 9.00 A.M. In the P. G. Seminar Hall.

KEY NOTE ADDRESS
Prof. K L N Swamy (Retd.)
Department of Mathematics, Andhra University, Visakhapatnam.

GUESTS OF HONOUR
Dr. C Satyanarayana Rao
Secretary & Correspondent, Sri Y N College (A)
Sri P Sri Ramarao
Treasurer, Sri YN College(A)
Prof. U M Swamy (Retd.)
Department of Mathematics, Andhra University, Visakhapatnam.
Dr. K Srinivasa Rao
Prof & HOD of Mathematics, SCSVMV University, Enathur,
Kanchipuram, TamilNadu.
Prof. Ch Santhi Sundar Raju,
Dept. of Engineering Mathematics, AU, Visakhapatnam
Dr. K. Venkateswarlu
Principal, Sri Y N College (A)
Dr. R Pardha Saradhi
PG Director Incharge, Dr. CS Rao PG Centre

*The Management, Principal, PG Director Incharge
Staff & Students, DEPARTMENT OF
MATHEMATICS(UG & PG) & IQAC*

BROCHURE

RESOURCE PERSONS:

Prof. KLN Swamy, (Retd.),
Dept. of Mathematics, AU, Visakhapatnam.

Prof. UM Swamy, (Retd.),
Dept. of Mathematics, AU, Visakhapatnam.

Dr K Srinivasa Rao,
Prof & HOD of Mathematics,
SCSVMV University, Enathur,
Kanchipuram, TamilNadu .

Prof Ch Santhi Sundar Raju,
Dept of Engineering Mathematics,
AU, Visakhapatnam

REGISTRATION:

- Academicians - Rs:500/-
- Scholars - Rs: 300/-
- Students - 200/-
- Spot Registration also available

ORGANIZING COMMITTEE:

Convener:

Dr.GSVS Saibaba, M.Sc; M.Phil;Ph.D
HOD of Mathematics (UG)
Cell: 9440328656, 7981288635

Organising Secretary:

Sri. G Ranga Babu, M.Sc(Stat), M.Sc (Maths), MBA,
M.Phil , HOD of Mathematics (PG)
Cell: 9949482360, 6281614569

Members:

Sri. Ch Bala Raju, M.Sc
Smt. PK Parameswar, M.Sc, B.Ed
Smt.S Kusuma, M.Sc, B.Ed
Sri.Ch Venkatesh Gowd, M.Sc
Smt.P Bhagya Sri, M.Sc
Smt.P Chandra Lalitha, M.Sc, M.Phil
Smt. Padma Sailaja, M.Sc
Smt.K. Pavani, M.Sc
Smt. G Rupa Devi, M.Sc
Sri. B. Yuva Raj, M.Sc (Statistics)

ADVISORY COMMITTEE:

Dr.C.Satyanarayana Rao,
Secretary & Correspondent
Dr.K.Venkateswarlu, Principal
Smt.S.M. Maheswari, Vice Principal
Dr.K.Nageswara Rao, Coordinator, IQAC
Prof P.Ranga Rao, (Retd), AU, Visakhapatnam
Sr.Showrila K, Vice Principal,RUSA
Coordinator,
Ch. S. D. St. Theresa's College for Women, Eluru
Dr D.L.Saraswathi, HOD of Mathematics,
Ch. S. D. St. Theresa's College for Women, Eluru
Dr K.V. Anandam, Retd. Principal
MVNJS & RVR Arts & Science College,
Malkipuram.

REGISTRATION FORM

Name:

Designation:

College/Institution:

Address:

Contact Number:

E mail:

Please tick anyone

a) Participation ☐

b) Paper presentation ☐

Title of the paper :

Station:

Date :

Signature of the Participant



RUSA-2.0 Scheme

(With the Financial assistance from Ch. S. D. St.
Theresa's College for Women, Eluru, West Godavari Dist.
A.P)

Sponsored

One Day National Seminar

on

"RECENT TRENDS IN MATHEMATICS"

**21st September, 2019
9:00A.M to 5:00P.M**

ORGANISED BY

**DEPARTMENT OF MATHEMATICS
(UG & PG)**

In Association with IQAC



SRI YN COLLEGE (AUTONOMOUS)

Thrice Accredited by NAAC with 'A' Grade

College with Potential for Excellence

NARSAPUR-534275

W.G. Dist., (A.P)

ABOUT THE COLLEGE :

Narsapur, a small semi – urban coastal town is situated on the banks of the sacred river Vasishta Godavari in West Godavari District of Andhra Pradesh. Sri Yerramilli Narayana Murthy College, Narsapur was established in the year 1949 with the noble cause of serving people in the field of higher education. It is one of the oldest colleges in West Godavari District and has a prestigious history. It attained the status of a full-fledged Degree College in 1956 and has been elevated to Post Graduate level in the year 1989-90. The College celebrated Diamond Jubilee in 2010.

Our College has been accredited by NAAC Thrice at “A” grade . Our college has been selected for the award of “College with Potential for Excellence” by UGC.

UGC conferred Autonomous Status to our College in 2007. We are offering 13 certificate courses sponsored by UGC.

Since its inception, our college has been developing progressively with excellent and impressive infrastructure such as Administrative Block, Physical Science Block, Biological Sciences Block, MBA Block, MCA Block and Separate Library Buildings & Computer Labs for UG and PG; well equipped Science Laboratories, Language Labs and Commerce Lab for the overall development of our students. Gandhian Studies Centre sponsored by UGC, Women Empowerment Cell, Jawahar Knowledge Centre (JKC), HRD Centre, Yoga & Health Centre, Two E-Class Rooms, PG Seminar Hall, Two Solar supported decent in

Campus women’s hostels, a Spacious Play Ground, Indoor Stadium, Multi Gym and Auditorium are some of the Prestigious wings of our college.

With the valuable support, guidance and assistance rendered by Andhra University and Adikavi Nannayya University, UGC, AICTE and Commissioner of Collegiate Education and other education authorities, the college evolved as a premier institute of Higher Education.

The College is offering 7 PG courses- MBA, MCA, M.Sc (Organic Chemistry), M.Sc (Mathematics), M.A(English), M.A (Public Administration) and 17 UG courses.7 Intermediate Courses, B.Ed and D.Ed. The present students strength of the college is 3100 .

ABOUT THE DEPARTMENT:

Department of Mathematics(UG) is one of the oldest of this college. The Department was born along with the college on July 11th , 1949. The department was molded by illustrious teachers like Sri V Somasundaram, Sri PV Lakshmana Rao, Sri NVS Srinivasa Rao, Sri NVRL Thirumalacharyulu, Sri N Bhimasankaram, Sri T Achyuta Ramaiah, Sri KM Sastry, Prof. TKV Iyyengar, Dr BV Subba Rao (State Best Teacher Awardee), Sri PVSSR Somayajulu, Sri S Venkateswarlu, Sri V K Nagesh.

Mathematics stream the department is having various combinations like MPC (TM), MPC(EM), MPCs, MPE, MECs, MSCs, MCCs.

M.Sc (Mathematics) course was inaugurated by Prof KLN Swamy, AU on 10-12-1995. In PG Department Dr S Dharaja Devi, Dr V Subba Rao, (Retd. Prof. from IIT Chennai) are worked.

The Alumni of the Department occupied various positions all over the world.

THEME AND OBJECTIVES OF THE SEMINAR:

Mathematics is the queen of sciences. Mathematics plays a vital role in the development of science and technology. The main objective of the Seminar is to promote mathematical research and to focus on the recent trends and applications in various fields of mathematics. The Seminar will provide an opportunity to interact with experts and to exchange views about many inventions and innovations that are taking place from time to time in Mathematics. It provides a great opportunity to young researchers and the student to get an exposure to the presentations of resource persons. It also helps to the blooming scholars to present their research findings before their peers and subject specialists and get benefited by their critical comments and encouragements.

CALL FOR PAPERS:

Papers are invited from students, research scholars, academicians from affiliated colleges, universities on any topic of Applied and Pure Mathematics for presentation.

Abstracts of papers may be forwarded to rangababugedda@gmail.com or venkateshgowd123@gmail.com by 10-09-2019.

PROGRAMME PICTURES



Prayer By

Kum P Nagini, II MPCs, Kum K Tanuja Devi, II MPCs, Kum O Satyavathi, II MPCs



Jyothi Prajwalana by the Chief guest
Prof KLN Swamy, Former Rector
Andhra University , Visakhapatnam



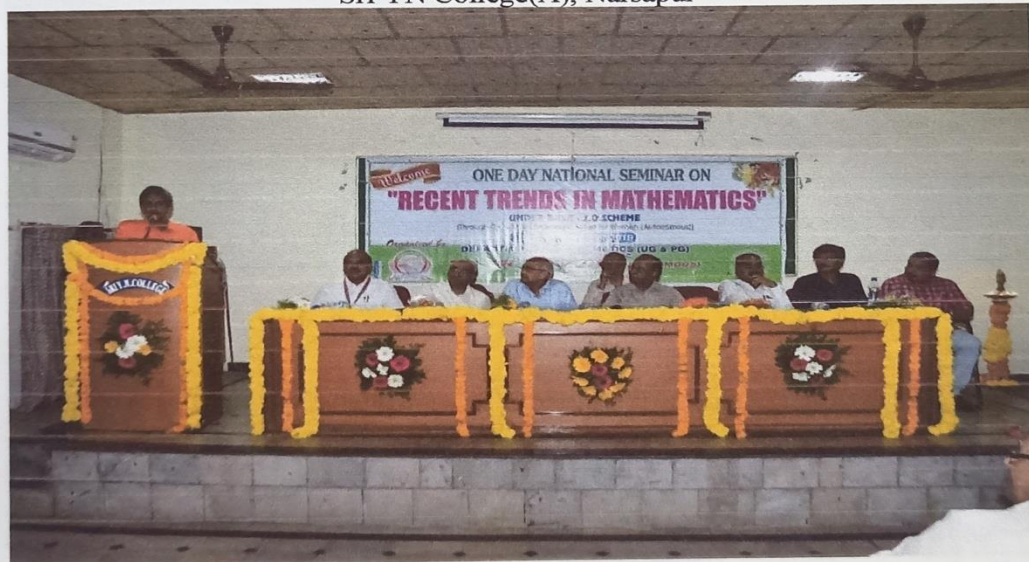
President's Opening Remarks
Dr C Satyanarayana Rao
 Secretary & Correspondent, Sri YN College, Narsapur



Message by the Treasurer
P Sri Ramarao
 Sri YN College, Narsapur



Principal's message
Dr. K Venkateswarlu
Sri YN College(A), Narsapur



PG Director Incharge message
Dr R Pardha Saradhi,
Dr CSR PG Centre, Sri YN College, Narsapur



Theme of the Seminar
 Dr. GSVS Saibaba, Convernor, HOD of the Mathematics(UG) ,
 Sri YN College(A), Narsapur



Message by the Guest of honor
 Prof. UM Swamy (Retd.),
 Department of Mathematics
 Andhra University, Visakhapatnam



Message by the Chief guest
 Prof. KLN Swamy, Former Rector,
 Department of Mathematics
 Andhra University, Visakhapatnam



Felicitation to Prof. KLN Swamy



Felicitation to Prof. UM Swamy



Felicitation to Dr K Srinivasa Rao



Felicitation to Prof.Ch Santhi Sundar Raj



President's Closing Remarks
 Dr C Satyanarayana Rao,
 Secretary & Correspondent,
 Sri YN College, Narsapur



Audience & Participants

Technical Session – I



Key Note Address by Prof KLN Swamy

He stressed the important role of Mathematics in each and every part of engineering and other subjects.

Technical Session – II



Invited talk by Prof. UM Swamy

The resource person elaborately discussed about "Almost Distributive Lattices". He inspired the faculty members and students by his delightful speech.

Technical Session – III



Invited talk by Prof. Ch Santhi Sundar Raj

He addressed the gathering on the topic “General Fuzzification and its Applications”.

Technical Session – IV



Invited talk by Dr K Srinivasa Rao

He addressed the gathering on the topic “Maximum Degree Laplacian Energy of a Graph”.

**Paper Presentation Session by
Dr N Ramakrishna, Mrs AVN College, Visakhapatnam**





VALEDICTORY FUNCTION



Prayer By

Kum P Nagini, II MPCs, Kum K Tanuja Devi, II MPCs, Kum O Satyavathi, II MPCs



President's Opening Remarks
Dr. K Venkateswarlu, Principal
Sri YN College(A), Narsapur



Message by the Treasurer
P Sri Ramarao
Sri YN College, Narsapur



Response by the Participants



Distribution of certificates to Delegates by Chief Guest



Vote of Thanks
 G Ranga Babu, Organizing Secretary,
 HOD of Mathematics (PG)
 Dr CSR PG Centre, Sri YN College, Narsapur



Janaganamana by
 Kum P Nagini, II MPCs, Kum K Tanuja Devi, II MPCs, Kum O Satyavathi, II MPCs

గణిత-శాస్త్రంలో అనువర్తనాలు అభివృద్ధి

నరసాపురం - ప్రభాతవార్త :

గణితశాస్త్రంలో ప్రస్తుతం మనస్సు ఆధునిక ధోరణులు అలవర్చుకుని అనువర్తనాలను ఉపయోగించుకోవాలని ఆంధ్రప్రదేశ్ ప్రభుత్వం తెలపని స్వామి అన్నారు. గణితశాస్త్రంలో ధోరణులు, అనువర్తనాలు అనే అంశంపై జాతీయ సదస్సులో ఆయన మాట్లాడారు. ప్రధాన శాస్త్రాలన్నిటికీ గణితశాస్త్రం మూలమన్నారు. అందువల్ల ఈ శాస్త్ర అనువర్తనాలను సత్వజీవితంలో ఉపయోగించుకుంటామని తెలిపారు. మరొక వర్గం. ఎం. స్వామి, శాంతిసుందరాజు, ప్రొఫెసర్ కె. శ్రీనివాసరావు తదితరులు మాట్లాడారు. ఈ సదస్సుకు వందమంది ప్రతినిధులు హాజరయ్యారు. డాక్టర్ చినమిల్లి సత్యనారాయణరావు అధ్యక్షత వహించగా పొన్నపల్లి శ్రీరామారావు, పోలిశెట్టి శ్రీధురామారావు, ప్రిన్సిపాల్ డాక్టర్ కె. వెంకటేశ్వర్లు, వైస్ ప్రిన్సిపాల్ ఎస్. ఎం. మహేశ్వరి, డాక్టర్ ఆర్. పార్థసారథి తదితరులు పాల్గొన్నారు.



శాస్త్రాలకు మూలాధారం గణితం

ఎయు మాజీ రెక్టార్, ప్రొఫెసర్ కెఎల్ఎన్ స్వామి

ప్రజాశక్తి - నరసాపురం

[illegible][illegible]

'అన్ని శాస్త్రాలకు మూలం గణితమే'

నరసాపురం టౌన్, సెప్టెంబరు 21 : అన్ని శాస్త్రాలకు మూలం గణిత శాస్త్రమేనని ఆంధ్ర యూనివర్సిటీ రిటైర్డ్ ప్రొఫెసర్ కె.ఎల్.ఎన్.స్వామి అన్నారు. శనివారం వైఎస్ కళాశాల ఆధ్వర్యంలో నిర్వహించిన జాతీయ గణితకాన్ఫరెన్స్ సదస్సుకు ఆయన ముఖ్య అతిథిగా విచ్చేసి మాట్లాడారు. నవ సమాజానికి గణితకాన్ఫరెన్స్ ఎంతగానో ఉపయోగపడుతుందని, యువత గణితంపై పట్టు పెంచుకోవాలని, దాని వల్ల మేధాశక్తి పెరుగుతుందని అన్నారు. గణితంలో యువ శాస్త్రవేత్తల సంఖ్య కూడా పెరగాల్సిన అవసరం ఉందన్నారు. ఆంధ్ర యూనివర్సిటీ గణిత శాస్త్రవేత్త, ప్రొఫెసర్ కాంతిసుందర్ రాజు, కాంచీపురం విశ్వవిద్యాలయం ప్రొఫెసర్ శ్రీనివాసులు మాట్లాడుతూ ఆంతరిక్ష పరిశోధనలు, కంప్యూటర్, బయోటెక్నాలజీ తదితర రంగాల్లో గణితకాన్ఫరెన్స్ కీలకంగా మారిందన్నారు. గణితంలో రాణిస్తున్న వారికి ఉజ్వల భవిష్యత్ ఉందన్నారు. అనంతరం రిటైర్డ్ కె.ఎల్.ఎన్.స్వామిని ఘనంగా సన్మానించారు. కార్యక్రమంలో కళాశాల కరస్పాండెంట్ డాక్టర్ చినమిల్లి సత్యనారాయణ, కోశాధికారి పొన్నపల్లి రామారావు, పోలిశెట్టి రఘురాం, డాక్టర్ పార్థసారథి, వైస్ ప్రెసిడెంట్ ఎం.మహేశ్వరి, సదస్సు కన్వీనర్ డాక్టర్ సాయిబాబా, జి.రంగబాబు, టీవీ సుబ్బారావు, ఎస్.వెంకటేశ్వర్లు, బాలరాజు, వరమేశ్వరి, కో-ఆర్డినేటర్ డాక్టర్ కె.నాగేశ్వరరావు, రామకృష్ణ పాల్గొన్నారు.



రిటైర్డ్ ప్రొఫెసర్ కె.ఎల్.ఎన్. స్వామిని సన్మానిస్తున్న వైఎస్ పాలకవర్గం