



Department of Computer Science
Sri Y.N.College (Autonomous): Narsapur
(Affiliated to Adikavi Nannaya University)
Thrice Accredited by NAAC at 'A' Grade
Recognized by UGC as 'College with Potential for Excellence'
NARASAPUR-534275, W.G.Dist. AP

Board of studies meeting of Computer Science held on 06-07-2019 at 10.00 P.M in the Department of Computer Science.

Members Present:

1. **Sri B.China Veeraswamy**, M.Sc (C.S).,
Chairman & In-Charge of Dept.
2. **Smt. G.Sowjanya**, M.Sc (C.S).,
Lecturer in Computer Science
3. **Sub.Lt(NCC) Y.N.V.V.R.Rama Rao**, M.Sc(C.S).,
Lecturer in Computer Science
4. **Sri Ch.S.V.Ravi Kumar**, M.C.A.,
Lecturer in Computer Science
5. **Kum.P.P.S.Lakshmi**, M.C.A.,
Lecturer in Computer Science
6. **Kum. A.Naga Lakshmi**, M.C.A.,
Lecturer in Computer Science

Signatures

B. China Veeraswamy

G. Sowjanya

Y.N.V.V.R.Rama Rao

Ravi

P.P.S.Lakshmi

A. Nagalakshmi

University Representative:

7. **Dr. V.Persis, Associate Professor**
Principal, University College Engineering
ANU-Rajahmundry, W.G.Dt., Cell No: 98664-92711

V.Persis

Subject Experts:

8. **Capt.MVV Chowdary**, M.C.A., M.Tech., M.B.A.,
Head, Dept. of Computer Science & Army NCC officer
VSM College (A), **Ramachandrapuram**,
E.G.Dist., Cellno: 94940-99232, 92478-66833
9. **Sri.N.S.V.N.A.Kumar** M.C.A, M.Tech.,
Head, Dept of Computer Science,
S.K.S.D.Mahila Kalashala,
Tanuku-534211. W.G.Dt., Cell no: 94913-71200

M.V.V. Chowdary

N.S.V.N.A.Kumar
6/7/19.

Alumni Member:

10. **Sri. D.S.V.Suryanarayana** M.Sc., M.Tech.,
Head, Department of Computer Science,
MVN JS & RVR College of Arts and Science,
Malkipuram, E.G.Dt., 533253, Cell no: 96660-35667

D.S.V.Suryanarayana

Representative from Industry:

11. **T.S.P.Saradhi**, M.Sc.,
Sr. Software Engineer
Sambav HER Pvt.Ltd., R R Towers, Plot No.188 & 189
Kaveri Hills, Phase II, Madhapur **Hyderabad** - 500088,
Cell No: 98850-63047

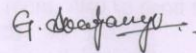
T.S.P.Saradhi

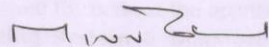
Agenda:

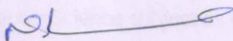
1. To prepare the syllabus (modified up to 10%) and model question papers (CBCS) for I, II & III years for the academic year 2019-2020.
2. To promote Research, Teaching, Extension and other academic activities in the department.
3. To prepare the syllabi and model question papers for Certificate Courses/ Add on courses.
4. To discuss the topics of study projects for final year students.
5. Allotment of internal marks for student assignments, mid semester examination for the continuous internal assessment in CBCS pattern.
6. To discuss regarding the Minor research projects, Workshops, Seminars etc., sanctioned to your departments.
7. Any other matters with the permission of the chair.

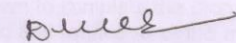
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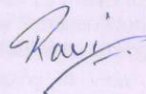


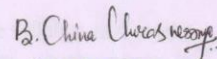
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5. TSP Sarathi





CHAIRMAN
BOARD OF STUDIES
DEPARTMENT OF COMPUTER SCIENCE
SRI Y.N. COLLEGE (AUTONOMOUS)
(NAAC ACCREDITED 'A' GRADE COLLEGE)
NARSAPUR - 534 275, W.G.DL.

Department of Computer Science
Sri Y.N. College, Narsapur, Narsapur
TSP

Resolutions:

1.
 - i. It is resolved to continue the approved syllabus of I B.Sc., Computer Science (Theory, Practical and Model Question papers) in the BOS meeting held on 23.06.2018, Semester-I, Paper-I i.e., "**Computer Fundamentals and Photoshop**" w.e.f. the academic year 2016-17, and Semester-II, Paper-II i.e., "**Programming in C**" w.e.f. academic year 2016-17 as Prescribed by the APSCHE and ANUR.
 - ii. It is resolved to continue the approved syllabus of II B.Sc., Computer Science (Theory, Practical and Model Question paper) in the BOS meeting held on 23.06.2018, Semester-III, Paper-III i.e., "**Object Oriented Programming using Java**" w.e.f. the academic year 2016-17, and Semester-IV, Paper-IV i.e., "**Data Structures**" w.e.f. academic year 2016-17 as Prescribed by APSCHE and ANUR.
 - iii. It is resolved to continue the approved syllabus of III B.Sc., Computer Science (Theory & Practical, model Question paper) in the BOS meeting held on 01.07.2017 of III B.Sc., Computer Science subject, Semester-V, Paper-V i.e., "**Database Management System**" and Paper-VI i.e., "**Software Engineering**" w.e.f. the academic year 2017-18, as Prescribed by APSCHE and ANUR.
 - iv. It is also resolved that, In the VI Semester the student has to choose one paper in **Elective-I** (i.e., VII (A) or VII (B) or VII(C)). Students can choose either Cluster-A or Cluster-B or Cluster-C (i.e.VIII (A) and VIII (B) and VIII (C))of Elective-II irrespective of the paper chosen under Elective-I.
 - v. It is resolved to continue the approved syllabus of ICT-1 & ICT-2 (Theory and model question papers) in the BOS meeting held on 23.06.2018 w.e.f. the academic year 2016-17.
2. To encourage and guide students to prepare simple Projects & PPTs on their interesting topics using Internet (ICT) and give seminar in the class room. Also to send them to other colleges for paper presentations, quiz programs, symposium etc.,
3. It is resolved to continue the approved syllabus and model question paper of Certificate Course "**Operating System & Diagnosing tools**" for all I year Degree programs with Computer Science subject as Core subject and "**Programming in C**" for all I year Degree programs with no Computer Science subject as Core subject, in I semester w.e.f. the academic year 2016-17.
4. To suggest some study projects to be prepared by final year students independently and to guide them to complete the proposed projects.
5. Approved and ratified to allot 5 marks for assignments in each Mid Semester and also to conduct two Mid Semester examinations for 20 Marks, i.e., total 25 marks for internal assessment.
6. It is resolved to prepare proposal for conduct one day Seminar/Workshop.
7. It is resolved to authorize the Chairman, Board of Studies to strengthen the syllabus and model papers of theory and practical examinations keeping in view the latest developments in consultation with other members of the department. Any further guidelines/instructions from APSCHE/ University to be adopted as communicated.

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G. Saranya

Ravi

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P. China Uvasashree
CHAIRMAN
BOARD OF STUDIES
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NARSAPUR - 534 275, W.G.DL.



Batch 2019-2022
SRI Y.N.COLLEGE (AUTONOMOUS): NARSAPUR
INFORMATION & COMMUNICATION TECHNOLOGY –1 (ICT-1)
II Semester under CBCS w.e.f 2016-2017
Paper Title: Computer Fundamentals and Office Tools
(Common for all II SEMESTER B.A./B.Com./B.Sc./B.B.A., COURSES)

Unit-I: Basics of Computers:

Definition of a Computer-Characteristics and Applications of Computers-Block Diagram of a Digital Computer-Classification of Computers based on size and working - Central Processing Unit - I/O Devices.

Unit-II: Operating System Basics:

Primary, Auxiliary and Cache Memory - Memory Devices. Software, Hardware, Firmware and Peopleware - Definition and Types of Operating System - Functions of an Operating System - MS-DOS - MS Windows - Desktop, Computer, Documents, Pictures, Music, Videos, Recycle Bin, Task Bar - Control Panel.

Unit-III: MS-Word

Features of MS-Word - MS-Word Window Components - Creating, Editing, Formatting and Printing of Documents - Headers and Footers - Insert/Draw Tables, Table Auto format Page Borders and Shading - Inserting Symbols, Shapes, Word Art, Page Numbers, Equations - Spelling and Grammar - Thesaurus - Mail Merge

Unit-IV: MS-PowerPoint

Features of PowerPoint - Creating a Blank Presentation - Creating a Presentation using a Template - Inserting and Deleting Slides in a Presentation - Adding Clip Art/Pictures -Inserting Other Objects, Audio, Video - Resizing and Scaling of an Object - Slide Transition - Custom Animation.

Unit-V: MS-Excel

Overview of Excel features - Creating a new worksheet, Selecting cells, Entering and editing Text, Numbers, Formulae, Referencing cells - Inserting Rows/Columns -Changing column widths and row heights, auto format, changing font sizes, colors, shading.

Reference Books:

1. Fundamentals of Computers by ReemaThareja, Publishers: Oxford University Press,India
2. Fundamentals of Computers by V.Raja Raman, Publishers: PHI
3. Microsoft Office 2010 Bible by John Walkenbach, Herb Tyson, Michael R.Groh, Wiley publications

GUIDELINES TO THE PAPER SETTER
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UnitNo	Essay Questions	Short Answer Questions
I	2 (Section-A)	NIL(Section-B)
II	2 (Section-A)	NIL(Section-B)
III	NIL (Section-A)	3 (Section-B)
IV	1(Section-A)	2 (Section-B)
V	NIL (Section-A)	3(Section-B)

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B. China Chakraborty
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Batch 2019-2022
SRI Y.N.COLLEGE (AUTONOMOUS): NARSAPUR
INFORMATION & COMMUNICATION TECHNOLOGY-1 (ICT-1)
Paper Title: Computer Fundamentals and Office Tools
II Semester under CBCS W.E.F 2016-2017
(Common for all II Semester B.A. /B.Com, /B.Sc. /B.B.A., Courses)

Time: 2Hrs

Max.Marks:50

SECTION-A

Answer any THREE Questions from the following:

3x10=30M

1. Classify and Explain the Computers based on size and working.
Computers ను size మరియు పనిచేయు విధానము ఆధారంగా వర్గీకరించి వివరింపుము.
2. Explain different input and output devices of a computer.
Computers యొక్క వివిధ ఇన్పుట్ మరియు అవుట్పుట్ పరికరాలను వివరింపుము.
3. Explain about Primary, Auxiliary and cache memory.
Primary, Auxiliary మరియు Cache మెమోరీ లను వివరింపుము.
4. Explain various functions of Operating System.
Operating System యొక్క విధులను వివరింపుము.
5. Explain various features of Ms PowerPoint.
Ms PowerPoint యొక్క వివిధ లక్షణాలను వివరింపుము.

SECTION-B

Answer any FOUR questions from the following:

4x5=20M

6. Explain the features of Ms Word.
Ms Word యొక్క వివిధ లక్షణాలను వివరింపుము.
7. Explain how to create, edit, format and printing of Word document.
Word document ను ఏవిధంగా క్రియేట్, ఎడిట్, ఫార్మేట్ మరియు ప్రింట్ చేయుదురో వివరింపుము.
8. Explain briefly about spell checking, grammar and thesaurus in Ms Word.
Ms Word నుండి spell checking, grammar మరియు thesaurus ను వివరింపుము.
9. Explain how to insert and delete slides in PowerPoint presentation.
PowerPoint లో slides ను insert, delete చేయు విధానమును వివరించండి.
10. Explain about Slide transition and Custom animation.
PowerPoint లో Slide transition మరియు Custom animation ను వివరించండి.
11. Explain features of Ms Excel.
Ms Excel యొక్క వివిధ లక్షణాలను వివరింపుము.
12. Explain how to insert and delete rows/columns and how to change row height and column width in Ms Excel.
Ms Excel నందు rows/columns ను insert చేయు విధమును మరియు row height/column width ను మార్పు విధానమును వివరించండి.
13. Explain autoformat feature, changing font sizes, colors and shading.
Ms Excel నందు autoformat feature, changing font sizes, colors మరియు shading features ను వివరింపుము.

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G. Deepa

Ravi

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Batch 2018-2021
SRI Y.N.COLLEGE (AUTONOMOUS): NARSAPUR
INFORMATION & COMMUNICATION TECHNOLOGY –2 (ICT-2)
Paper Title: Internet Fundamentals and Web Tools
III Semester under CBCS w.e.f 2016-2017
(Common for all III SEMESTER B.A./B.Com./B.Sc. COURSES)

Unit-I: Fundamentals of Internet

Networking Concepts, Data Communication – Types of Networking, Internet and its Services, Internet Addressing – Internet Applications – Computer Viruses and its types – Browser - Types of Browsers.

Unit-II: Internet applications

Using Internet Explorer, Standard Internet Explorer Buttons, Entering a Web Site Address, Searching the Internet – Introduction to Social Networking: twitter, tumblr, LinkedIn, facebook, flickr, skype, yelp, vimeo, yahoo!, google+, youtube,WhatsApp, etc.

Unit-III: E-mail

Definition of E-mail - Advantages and Disadvantages – UserIds, Passwords, Email Addresses, Domain Names, Mailers, Message Components, Message Composition, Mail Management, mail Inner Workings.

Unit IV: WWW

Web Applications, Web Terminologies, Web Browsers,URL – Components of URL, Searching WWW – Search Engines and Examples

Unit-V: Basic HTML

Basic HTML – Web Terminology – Structure of a HTML Document – HTML, Head and Body tags – Semantic and Syntactic Tags – HR, Heading, Font, Image and Anchor Tags –Different types of Lists using tags – Table Tags, Image formats – Creation of simple HTML Documents.

Reference Books :

1. In-line/On-line : Fundamentals of the Internet and the World Wide Web, 2/e - by Raymond Greenlaw and Ellen Hepp, Publishers : TMH

**GUIDELINES TO THE PAPER SETTER
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UNIT NO:	ESSAY QUESTIONS	SHORT ANSWER QUESTIONS
I	2	NIL
II	NIL	3
III	2	NIL
IV	1	2
V	NIL	3

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- 3.
- 4.
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G. Saranya
Ravi

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