# SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY

ACCREDITED BY NATIONAL BOARD OF ACCREDITATION, AICTE, NEW DELHI ACCREDITED BY NAAC WITH "A" GRADE = 3.32/4 CGPA.

Recognized under 2(f) &12(B) of UGC Act 1956, Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada SEETHARAMPURAM,NARSAPUR-534280.W.G.DT.,

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

POARD OF COVERSE OF STATES OF STATES

### BOARD OF STUDIES U.G.

| S.No | Name                    | Designation                 | Contact Details   | Remarks                         |  |
|------|-------------------------|-----------------------------|---|---------------------------------|--|
| 1    | Mr.N.Srikanth           | Associate Professor         | Head of the Department, ECE, SCET, Narsapur               | Chairman                        |  |
| 2    | Mr.D.Sekhar             | Associate Professor         | Dept. of ECE, SCET, Narsapur                              | Internal Member                 |  |
| 3    | Mr.Y.V.A.Prasad         | Associate Professor         | Dept. of ECE, SCET, Narsapur                              | Internal Member                 |  |
| 4    | Mr.G.N.V.Ratna Kishor   | Assistant Professor         | Dept. of ECE, SCET, Narsapur                              | Internal Member                 |  |
| 5    | Mrs.G.B.Christina       | Assistant Professor         | Dept. of ECE, SCET, Narsapur                              | Internal Member                 |  |
| 6    | Dr. M. Kama Raju        | Professor                   | Dept. of ECE,GEC, Gudlavalleru                            | Subject Expert Nominated by A.C |  |
| 7    | Dr. G. Sasi Bhushan Rao | Professor                   | Dept. of ECE, Andhra University, Visakhapatnam            | Subject Expert Nominated by V.6 |  |
| 8    | Dr. K. Sarath Kumar     | Professor                   | Dept. of ECE, KLU, Vaddeswaram                            | Subject Expert Nominated by A.C |  |
| 9    | Mr. V. Govinda Rao      | Managing Director           | M/S Microlink Peripheral Control Pvt. Ltd.,<br>Vijayawada | Industrial Expert               |  |
| 10   | M. Satyanarayana        | Physical Design<br>Engineer | Soepronies Technologies Pvt. Ltd., Hyderabad              | Alumni Member                   |  |

HEAD OF THE DEPARTMENT

PRINCIPAL

# BOARD OF STUDIES MEETING

Agenda of Third Board of Studies Meeting of Department of Electronics & Communication Engineering, Swarnandhra College of Engineering& Technology(Autonomous) on 19-06-2016 at 10:00AM.

- 1. Constitution of New Members (Internal) for third Board of Studies are included.
- 2. Introduction of the New Members (Internal) of Board of Studies.
- 3. Discussion on Implementing Choice Based Credit System(CBCS) at College & Department Level from the Academic Year 2016-17.
- 4. Finalization of Course Structure as per CBCS Regulations for UG Programme offered by Department of ECE
- 5. Finalization of Syllabus for III-Semester & IV-Semester Subjects Offered by Department of ECE as per Choice Based Credit System(CBCS) Regulations for UG Programme from the Academic Year 2016-17.
- 6. Innovative Suggestions for Academic development in departmental level.
- 7. Industry, Institute Interaction-Suggestions for Excellence.
- 8. Discussion on Industry Oriented Certifications for UG students.
- 9. Any other matter with the permission of chair

## **DEPARTMENT**

#### OF

# **ELECTRONICS & COMMUNICATION ENGINEERING**

# MINUTES OF MEETING BOARD OF STUDIES

Minutes of third Board Of Studies meeting of Department of Electronics & Communication Engineering, Swarnandhra College of Engineering & Technology(Autonomous) on 19<sup>th</sup> June, 2016 at 10 AM.

## **UG Programme**

BOS members advised to

- 1. Change title of Electrical Principles subject
- Change title of the Digital Logic Design subject (suggested 'Digital Electronics')
- 3. Schedule lab in the next semester after the completion of related subject
- 4. Incorporate *Virtual labs* (software versions) in the laboratories, wherever possible
- Mandate the students to do macro project at the end of the lab, wherever possible
- 6. Change the title of subject 'Essentials of Analog Communications' to 'Principles of Analog Communications'
- 7. Replace 'OOPS Through C++' with Electronic Devices and Circuits in the second semester
- 8. Check with government gazette to give some credits to Mandatory courses like Professional Ethics
- Place Nano Technology , MATLAB and Robotics lab etc., in the Skill based laboratory elective

10.Place 'Radar Systems and TV Engineering' as mandatory subject and CMC subject as elective

11.Include 'Software Defined Radio' subject as elective

| S.no | Name of the BOS member | Designation in BOS                       | Signature     |
|------|------------------------|--|---------------|
| 1    | Mr. N Srikanth         | Chairperson                              | 2 mg          |
| 2    | Mr. D Sekhar           | Internal member                          | (C. Lee Carry |
| 3    | Mr. Y V A Prasad       | Internal member                          | yospran       |
| 4    | Mr. G N V Ratnakishor  | Internal member                          |               |
| 5    | Mrs. G B Christena     | Internal member                          | 4. W.         |
| 6    | Dr. M Kama Raju        | Subject expert nominated by AC           | fun           |
| 7    | Dr. G Sasi Bhushan Rao | Subject expert nominated by VC           | Qu            |
| 8    | Dr. K Sarath Kumar     | Subject expert nominated by AC           | un            |
| 9    | Mr Govinda Rao         | Industrial expert                        | Mill one is   |
| 10   | Mr. M Satyanarayana    | Alumni member & Physical Design Engineer | s- Gananya    |

ECE Dept.

BOARD OF STUDIES
Departement of ECE
Swarnandhra College of Engineering & Technologi