## 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

## **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               | Chairperson                         |
| 2    | Mr. K. V. B. C.Rao      | Associate Professor         | Dept. of ECE, SCET, Narsapur                              | Internal Member                     |
| 3    | Mr.D.Sekhar             | Associate Professor         | Dept. of ECE, SCET, Narsapur                              | Internal Member                     |
| 4    | Mr.Y.V.A.Prasad         | Associate 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 EC,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.C     |
| 8    | Dr. K. Sarath Kumar     | Professor                   | Dept. of ECE, KLU, Vaddeswaram                            | One 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 | Socpronics Technologies Pvt. Ltd., Hyderabad              | Alumini Member                      |

HEAD OF THE DEPARTMENT

PRINCIPAL

#### **BOARD OF STUDIES MEETING**

Agenda of second Board of Studies Meeting of Department of Electronics & Communication Engineering, Swarnandhra College of Engineering & Technology (Autonomous) on 17-05-2015 at 10:00 AM.

- 1. Constitution of New members (Internal) for second Board of Studies are Included.
- 2. Introduction of the New Members(Internal) of Board of Studies
- 3. Discussion on Implementing Autonomy at departmental level from the Academic Year 2015-2016..
- 4. Finalization of Autonomous Syllabus for III Semester to VIII Semester, subjects syllabus of respective subjects in the department of ECE from Academic Year 2015-16 to 2017-2018.
- 5. Innovative Suggestions for Academic development in departmental Level.
- 6. Industry, Institute interaction-Suggestions for Excellence.
- 7. Industry Oriented Certifications to be identified for Autonomous
  Students admitted in UG Programme offered by Department of ECE.

8. Any other matter with the permission of chair.

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BOARD OF STUDIES
Departement of ECE
Swarmandhra College of Engineering & Technology

#### **BOARD OF STUDIES U.G.**

The following BOS members are present for the meeting held on 17-05-2015 at 10.00AM for the UG Programme.

| S.No | Name Of BOS Member      | Designation in BOS                  | Signature   |
|------|-------------------------|-------------------------------------|-------------|
| 1    | Mr.N.Srikanth           | Chairperson                         | a) fings    |
| 2    | Mr. K. V. B. C.Rao      | Internal Member                     | K-1410      |
| 3    | Mr.D.Sekhar             | Internal Member                     | (C. Seelann |
| 4    | Mr.Y.V.A.Prasad         | Internal Member                     | grapher     |
| 5    | Mrs.G.B.Christina       | Internal Member                     | 4.00        |
| 6    | Dr. M. Kama Raju        | Subject Expert Nominated by A.C     | The         |
| 7    | Dr. G. Sasi Bhushan Rao | Subject Expert Nominated by V.C     | - Aut-      |
| 8    | Dr. K. Sarath Kumar     | One Subject Expert Nominated by A.C | 26mmand 11  |
| 9    | Mr. V. Govinda Rao      | Industrial Expert                   | 11:101 - 20 |
| 10   | M. Satyanarayana        | Alumni Member                       | stomomo     |

#### **DEPARTMENT**

#### OF

# ELECTRONICS & COMMUNICATION ENGINEERING MINUTES OF MEETING BOARD OF STUDIES

Minutes of second Board Of Studies meeting of Department of Electronics & Communication Engineering, Swarnandhra College Of Engineering & Technology(Autonomous) on 17-05-2015 at 10:00a.m.

- 1. The Board Of Studies for Department of ECE for Swarnandhra College Of Engineering & Technology (Autonomous) is constituted with change of Internal members of SCET and made functional with the nominees of VC, JNTUK, Kakinada and Academic Council.
- 2. The new members of BOS have been introduced by the Chairman to the other members.
- 3. To implement autonomy at the department level from the Academic year 2015-2016, based on the neccessary permission granted by UGC Lr no.F.22-1/2014(AC),dt 19-6-2014 and JNTU/DAB/B1/Swarnandhra Autonomous /2014 dt 23-8-2014.
- 4. It is also advised to provide Internships for the students to reduce the gap between Industry Institute Interaction.
- 5. It is also advised to adopt the model question papers for each semester according to the suggestions given by the members of the BOS.
- 6. It is advised that the list of the names of panel of examiners are discussed and proposed for the final approval of Academic Council.

### **UG PROGRAMME**

- 1. It is advised by the BOS members to have a revision on the Course structure and syllabus for the Academic Year 2015-16 for B.Tech (E.C.E) Programme.
- 2. It is advised to change the subjects named "PDC" and "STLD" to implement in IV<sup>th</sup> Semester rather than in III<sup>rd</sup> Semester as students may feel difficulty.

- 3. It is suggested to include "Mathematics of Communication Engineering" and "OOPS through Java" in III<sup>rd</sup> Semester for B.Tech (E.C.E) Programme, Students has the continuity in the Computer Subject.
- 4. It is advised to have strong emphasis on smith charts for "EMTL, and Graphical Methodologies" for CS Subjects.
- 5. It is advised to adopt practical orientation on showing the Performance of Antennas using Software approach for subject named "AWP".
- 6. It is Suggested to include "Audio and Video Engineering" and "Power Supplies" in VI<sup>th</sup> Semester as Elective-I subject offered by E.C.E Department.
- 7. It is resolved to change the "Embedded Systems" Subject as Elective-III by making "EMI/EMC" as Compulsory Subject in VII<sup>th</sup> Semester for B. Tech (E.C.E) Programme.
- 8. In VIII<sup>th</sup> Semester the Subject named "GNSS" is included as Elective-IV for B.Tech (E.C.E) Programme.
- 9. It is advised by the BOS members (External) of U.G Programme to provide "Industry Oriented Internship" for Students in VIII<sup>th</sup> Semester to reduce the gap between Industry Institute Interaction for the better excellence.
- 10. It is advised by the BOS Members to have periodical reviews over Syllabus Modifications and further Ratifications as per the Current Trends in the Industry needs.

ECE Dept.

CHAIRMAN
BOARD OF STUDIES
Departement of ECE
Swarnandhra College of Engineering & Technology