



SWARNANDHRA

COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous)

Accredited by NBA & NAAC with Grade "A" and Affiliated to JNTU(K)-Kakinada
Sectarampuram, Narsapur-534280, W.G-DT, AP.

BOARD OF STUDIES (U.G)

Department of Electricals & Electronics Engineering

Sl. No	Name of the Member	Designation & Affiliation	Category
1	Mr.V.Moorthy	Assoc. Professor & HOD Dept. Of EEE, SCET, Narsapur	Chairman
2	Dr. K.S GowriSankar	Professor Dept. Of EEE, SCET, Narsapur	Internal Member
3	Mr.J.RamachandraRao	Assoc. Professor Dept. Of EEE, SCET, Narsapur	Internal Member
4	Mr.M.Bhanu	Assistant Professor, Dept. Of EEE, SCET, Narsapur	Internal Member
5	Mr.B.Vijaychandra	Assistant Professor, Dept. Of EEE, SCET, Narsapur	Internal Member
6	Dr.M.VijayaKumar	Professor & Director of Admissions Dept. of EEE College of Engineering JNTUA Ananthapur	Subject Expert Nominated by V.C
7	Dr.P.Sangameswararaju	Professor Dept. Of EEE S.V.University Tirupati	Subject Expert Nominated by A.C
8	Dr. Y.P.Obulesh	Professor Dept. of EEE K.L University Guntur	Subject Expert Nominated by A.C
9	Er.B.Raju	Assistant Divisional Engineer KTPS, Paloncha, Khammam	Industrial Expert
10	K.Kalyan Sagar	Assistant Professor, Dept of EEE, SWEC, Narsapur	Alumni Member

HEAD OF THE DEPARTMENT

PRINCIPAL



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4	Mr.M.S.Ramakumar	Assistant Professor, Dept. Of EEE, SCET, Narsapur	Internal Member
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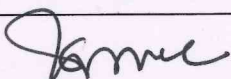
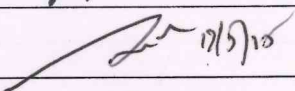
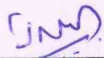
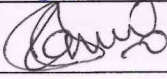
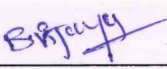
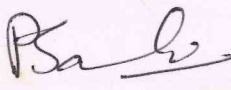
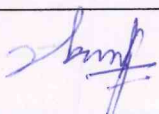
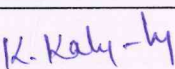
PRINCIPAL

BOARD OF STUDIES MEETING FOR B.TECH COURSE

Agenda of Second Board of Studies Meeting of Department of Electrical & Electronics Engineering, Swarnandhra college of Engineering and Technology (Autonomous) on 17-05-2015 at 10:00 AM.

1. Review of First Board of Studies Meeting.
2. Finalization of III Semester to VIII Semester subjects syllabus of respective departments.
3. Discussion on choice based credit system to be implemented.
4. Any other matter with the permission of Chair.

Member attended for BOS Meeting

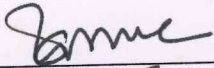
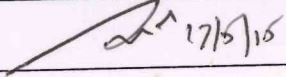
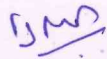
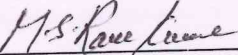
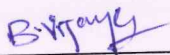
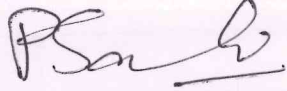
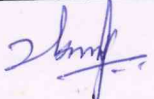
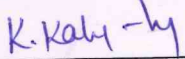
Sl. No	Name of the Member	Category	Signature
1	Mr.V.Moorthy	Chairman	
2	Dr. K.S GowriSankar	Internal Member	
3	Mr.J.RamachandraRao	Internal Member	
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10	K.Kalyan Sagar	Alumni Member	

BOARD OF STUDIES MEETING FOR M.TECH COURSE

Agenda of Second Board of Studies Meeting of Department of Electrical & Electronics Engineering, Swarnandhra college of Engineering and Technology (Autonomous) on 17-05-2015 at 2:00 PM.

1. Review of First Board of Studies Meeting
2. Review of First Year course work of M.Tech (PE)
3. Discussion on M.Tech Project Reviewers
4. Any other matter with the permission of Chair

Member attended for BOS Meeting

Sl. No	Name of the Member	Category	Signature
1	Mr.V.Moorthy	Chairman	
2	Dr. K.S GowriSankar	Internal Member	 17/5/15
3	Mr.J.RamachandraRao	Internal Member	
4	Mr.M.S.Ramakumar	Internal Member	
5	Mr.B.Vijaychandra	Internal Member	
6	Dr.M.VijayaKumar	Subject Expert Nominated by V.C	
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
BOARD OF STUDIES MEETING

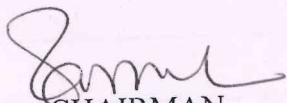
MINUTES OF MEETING:

- The Board of Studies (BOS) for Electrical Engineering department is constituted by the chairman as per the guidelines of academic council and vice-chancellor of Jawaharlal Nehru Technology University, Kakinada (JNTUK)
- The Chairman has introduced the members of board of studies of Electrical & Electronics Engineering Department
- The chairman has reviewed the minutes of first BOS meeting and addressed the following points:
 - The evaluation procedure of professional ethics & IPRP is based on Academic Council guidelines.
 - In the subject Electrical Machines-I, Transformers and Design aspects are incorporated along with DC machines included and the same subject is introduced in III semester.
 - The Principles of Economics and Management introduced in III semester.
 - Along with AC machines, design aspects of AC machines have been introduced in Electrical Machines-II. In order to strengthen the curriculum Special Electrical Machines is introduced as an elective subject.
 - Electronic Measurements have been incorporated in Electrical Measurements and the same subject introduced in IV semester.
 - The course Instrumentation Engineering with advanced content is introduced as an elective in semester VI.
 - In the subject UEE new concepts like battery, UPS, etc., were included.
 - DSP is included as core subject in VII semester.
 - Multidisciplinary series electives followed in the curriculum.
 - PLC and SCADA included in VI semester as Industrial Automation Laboratory.

- Syllabuses of all subjects from III semester to VIII semester were discussed and finalized.
- In order to reduce the burden of student it is recommended that the student have to study Pulse and Digital Circuits subject in IV semester instead of III semester. To do the same Pulse and Digital Circuits is swapped with Principles of Economics and Management.
- It is recommended the choice based credit system to forth coming regulation.
- Additionally the following points are suggested to be incorporated in the final draft of syllabus.
 - i. Ensure the Inclusion of standard text and reference books to each subject.
 - ii. Add problem solving/activity part in end of each unit, which enable the students to take active part in tutorial period of each subject.
 - iii. Inclusion of activity/demo based experiments in each possible laboratory.
 - iv. Some digital measurement experiments to be proposed in Electrical and Electronics measurement laboratory.
 - v. Include student competency in end of each course syllabus.

Place: Seetharamapuram

Date:17/05/2015


CHAIRMAN
BOS-Department of EEE
CHAIRMAN
BOARD OF STUDIES
Department of EEE
Swamandhra College of Engineering & Technology