


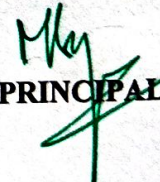


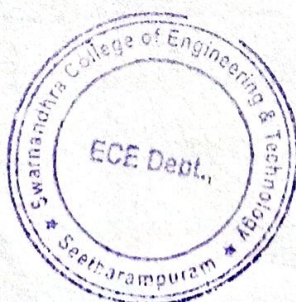
SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
ACCREDITED BY NATIONAL BOARD OF ACCREDIATION, AICTE, NEW DELHI
SEETHARAMPURAM, NARSAPUR - 534280. W.G.DT.,
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

BOARD OF STUDIES FOR U.G PROGRAMME

S.No	Name	Designation	Contact Details	Designation in BOS
1	Dr.B.Subrahmaneswara Rao	Professor & HOD	Head of the Department, ECE, SCET, Narsapur	Chairman
2	Mr. N. Srikanth	Assoc. Prof	Dept. of ECE, SCET, Narsapur	Internal Member
3	Mr. D. Sekhar	Assoc. Prof.	Dept. of ECE, SCET, Narsapur	Internal Member
4	Mr. Y. V. A. Prasad	Assoc. Prof.	Dept. of ECE, SCET, Narsapur	Internal Member
5	Mr. I. V. Ravi Kumar	Asst. Prof	Dept. of ECE, SCET, Narsapur	Internal Member
6	Dr. K. Chandra Bhushna Rao	Professor	ECE Dept., UCEV, JNTUK	Subject Expert Nominated by V.C
7	Dr. T. Kishorekumar	Assoc. Prof & HOD	ECE Dept., NIT, Warngal	Subject Expert Nominated by A.C
8	Dr. K. Srirama Krishna	Professor & HOD	ECE Dept., V.R. Sidardha Engineering College, Vijayawada	Subject Expert Nominated by A.C
9	Mr. V. Govinda Rao	Managing Director	M/S Microlink Peripheral Control Pvt. Ltd, Vijayawada	Industrial Expert
10	Mr. S. Naveen sri sai	Executive Engineer	Instrumentation Aurobindo Pharma	Alumni Member


HEAD OF THE DEPARTMENT


PRINCIPAL



BOARD OF STUDIES MEETING

Agenda of Fourth Board of Studies Meeting of Department of Electronics & Communication Engineering, Swarnandhra College of Engineering & Technology (Autonomous) on 03.03.2018 at 10:00AM.

- 1. Constitution of New Members (Internal) for Fourth Board of Studies are included.**
- 2. Introduction of the New Members (Internal) of Board of Studies.**
- 3. Finalization of Syllabus for V,VI,VII & VIII Semester Subjects Offered by Department of ECE as per Choice Based Credit System (CBCS) Regulations for UG Programme from the Academic Year 2017-2018.**
- 4. Innovative Suggestions for Academic development in department level.**
- 5. Discussion on Industry Oriented Subjects and Labs for UG students.**
- 6. Any other matter with the permission of chair.**

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SWARNANDHRA

COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

Accredited by NBA (ECE), AICTE, NEW DELHI • Accredited by NAAC with "A" Grade - 3.32/4.00 CGPA
Recognised by UGC Under Sections 2(f) & 12(B) of UGC Act 1956

Approved by AICTE, New Delhi, Permanent Affiliation to JNTUK, Kakinada

Seethampuram, NARSAPUR - 534 280, W.G.Dist., Andhra Pradesh



Date: 03-03-2018

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

MINUTES OF MEETING BOARD OF STUDIES

Minutes of fourth Board Of Studies meeting of Department of Electronics & Communication Engineering, Swarnandhra College Of Engineering & Technology (Autonomous) on 03.03.2018 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 BOS Chairman Dr. B.S.Rao. to the other members.
3. To implement autonomy at the department level from the Academic year 2018-2019, based on the necessary permission granted by JNTUK, Kakinada Lr. no.DAP/B1/Board of Studies/2017-18, dt 27.12.2017

UG PROGRAMME

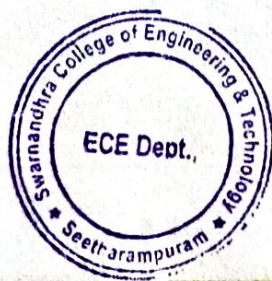
1. It is advised by the BOS members every course to have one or two preferred Text Books related to units and reference with standard Editions and publishers also
2. Include e-resources like Sakshath, Swayam, NPTEL, Vlab.co.in, OCWMIT.EDU.....etc., in syllabus.
3. It is suggested to balance the content of each unit and also mention the required hours for each Unit.
4. It is suggested to design Mini projects developed on PCB board by students under the guidance of lab faculty and faculty should appreciate and award marks for students effort and active participation.

5. It is advised to include Lab details like title, aim of the experiment, tools, no. of kits, no. of benches and also include at least one innovative experiment for every lab.
6. Compare the present regulation syllabus with previous regulation and also AICTE Model syllabus.
7. It is advised to follow the Semester wise subject order as per given vertical list:

Electronics	Communications	Microwave
EDC	Signals & Systems	EMWTL
PDC	AC	AWP
ECA	DC	MWE
EMI	DSP/DIP	Radar Systems
LDIC	Speech Processing	Satellite communications
VLSI	ADSP	CMC
EMBEDDED SYSTEMS	Mixed Signal Processing	GNSS
		EMI/EMC

8. It is advised that every course to have prerequisites mentioned
9. It is suggested to change the MWE & OC subject with broad concepts by refereeing standard text books.
10. It is advised to make the EMI subject compulsory in VI Semester and Operating Systems as Elective.
11. It is advised to conduct Bridge Course for Lateral students starting of semester at least 15 Days.
12. It is advised that every course to have prerequisites and the same faculty have to deal the prerequisites & present course.
13. It is also advised to prepare content beyond syllabus for all courses
14. It is advised to update the syllabus of few subjects as per suggestions given by B.O.S. members and mail the same to the subject experts on or before 3rd April 2018 for approval

S.NO.	Name of BOS Member	Designation in BOS	Signature
1	Dr.B.Subrahmaneswara Rao	Chairman	<i>[Signature]</i> 3/3/18
2	Mr.N.Srikanth	Internal Member	<i>[Signature]</i>
3	Mr.D.Sekhar	Internal Member	<i>[Signature]</i>
4	Mr.Y.V.A.Prasad	Internal Member	<i>[Signature]</i>
5	Mr.I.V.Ravikumar	Internal Member	<i>[Signature]</i> 03/03/18
6	Dr.K.Chandra Bhushna Rao	Subject Expert Nominated by V.C	<i>[Signature]</i> 03/03/18
7	Dr.T.Kishorekumar	Subject Expert Nominated by A.C	<i>[Signature]</i> Absent
8	Dr.K.Srirama Krishna	Subject Expert Nominated by A.C	<i>[Signature]</i> 03/03/18
9	Mr.V.Govinda Rao	Industrial Expert	<i>[Signature]</i>
10	Mr.S.Naveen Sri Sai	Alumni Member	<i>[Signature]</i> 03/03/18



[Signature] 3/3/18
CHAIRMAN
BOARD OF STUDIES
Department of ECE
 Swarnandhra College of Engineering & Technology