



SWARNANDHRA
COLLEGE OF ENGINEERING & TECHNOLOGY (Autonomous)
SEETHARAMPURAM, NARSAPUR - 534 280, W.G. Dt., A.P.
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

BOARD OF STUDIES

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Sl.No	Name of the Member	Designation & Address	Category	Contact details
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HEAD OF THE DEPARTMENT



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1.	Dr.A.Satyanarayana	Associate Professor & HOD Dept. of EEE, SCET, Narsapur	Chairman
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3.	Dr.V.Madhu	Associate Professor Dept. of EEE, SCET, Narsapur	Internal Member
4.	Dr.M.Surendar	Associate Professor Dept. of EEE, SCET, Narsapur	Internal Member
5.	Mrs.N.Lavanya	Associate Professor, Dept. of EEE, SCET, Narsapur	Internal Member
6.	Dr.S.Sivanagaraju	Professor Dept. of EEE, University College of Engineering JNTUK, Kakinada	Subject Expert Nominated by V.C
7.	Dr G Naresh	Professor & Vice Principal Dept. of EEE, Pragati Engineering College, Surampalem, Andhra Pradesh	Subject Expert Nominated by A.C
8.	Dr. L.Ravi Srinivas	Professor ,Dept. of EEE, Gudlavalleru Engineering College, Andhra Pradesh	Subject Expert Nominated by A.C
9.	Er.V.Yesudasu	JTO, BSNL, Tadepalligudem.	Industrial Expert
10.	Mr.P Maheswara Rao	Assoc Professor, Dept of EEE Visakha Institute of Engineering & Technology, Visakhapatnam.	Alumni Member


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PRINCIPAL
**Swarnandhra College of
Engineering & Technology**
SEETHARAMAPURAM
NARSAPUR - 534 280, W.G.D.

BOARD OF STUDIES MEETING FOR B. TECH COURSE

Department: Electrical and Electronics Engineering




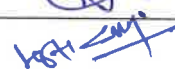
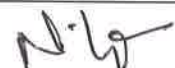
Venue: Online

Date and Time: 16th July 2024

Agenda:

1. Review of Tenth Board of Studies Meeting.
2. Finalization of III semester and IV semester Course Structure & Syllabus for R23 Regulation (CBCS)
3. Approval of R-24 Mtech Course Structure and Syllabus
4. Any other matter with the permission of Chair

Member attended for BOS Meeting

Sl. No	Name of the Member	Category	Signature
1.	Mr.A.Satyanarayana	Chairman	
2.	Dr Y.Venkatesh	Internal Member	
3.	Dr.V.Madhu	Internal Member	
4.	Dr.M.Surendar	Internal Member	
5.	Mrs N Lavanya	Internal Member	
6.	Dr.S.Sivanagaraju	Subject Expert Nominated by V.C	Online
7.	Dr G Naresh	Subject Expert Nominated by A.C	Online
8.	Dr.L.Ravi Srinivas	Subject Expert Nominated by A.C	Online
9.	Er.V.Yesudasu	Industrial Expert	Online
10.	P Maheswara Rao	Alumni Member	Online

Minutes of Board of Studies (UG):

The Chairman of BOS, Department of Electrical and Electronics Engineering has welcomed all members and briefed the agenda that have been deliberately considered for discussion.

Agenda-1: Review of Tenth Board of Studies Meeting.

Agenda-2: Finalization of III semester and IV semester Course Structure & Syllabus for R23 Regulation (CBCS)

Resolution The Chairman has presented the course structure which was drafted by syllabus frame-work committee, which is framed as per Jawaharlal Nehru Technological University, Kakinada 2023 Curriculum.

The BOS has been deeply analyzed the drafted curriculum for R23 regulation, the course content of all subjects from semester III and IV semester.

The Course Structure for III and IV Sem are verified and Suggested to change the Universal Human Values- Understanding Harmony Subject into the IV Semester and Managerial Economics & Financial Analysis into the III Semester. So that Credits in III Semester will be 19 and IV Semester will be 22.

The BOS committee has Approved the Course Structure For III and IV Semesters in R23 Regulations

The semester wise changes are:

III SEMESTER:

- In the lab “DC MACHINES & TRANSFORMERS LAB” The Experiment “To Find The Polarity And Turns Ratio Of A Single Phase Transformer” is added.
- In the lab “ELECTRICAL CIRCUIT ANALYSIS-II AND SIMULATION LAB” it is divided into two parts(i.e Part-A and Part-B) .

In Part –A “Measurement of line and phase relations in 3-phase balanced networks” and “Design of high pass filter and low pass filter” Experiments are added.

IV SEMESTER:

- In the lab “INDUCTION AND SYNCHRONOUS MACHINES LAB” The Experiment “Determination of equivalent circuit parameters, efficiency and regulation of a three phase Induction motor” and “Determination of efficiency of a single-phase AC series Motor by conducting Brake test” were added.
- In the lab “CONTROL SYSTEMS LAB” The Experiment “DC position control system” and “State Space model for classical transfer function using Matlab” were added.
- BOS Suggested to Arrange the Lab Experiments order as per Theory Syllabus.

IV SEMESTER (ECE):

- In the Subject “LINEAR CONTROL SYSTEMS”- the Syllabus has been Approved ny BOS

Agenda-3: Approval of R-24 Mtech Course Structure and Syllabus

Resolution Approved the Course Struture and Syllabus.

Any other matter with the permission of Chair.

Resolution : Additionally, the following points are discussed/ensured:

- Suggested to include the latest edition of Textbooks and Reference Books For all Courses.

The meeting ended with the vote of thanks.

Seetharampuram

16th July 2024



S. S. Srinivas
Chairman
CHAIRMAN
BOARD OF STUDIES
Departement of EEE
Swamandhra College of Engineering & Technology

SCET - DEPARTMENT OF EEE

11th BOS meeting on 16th JULY 2024

Tuesday, July 16 · 9:45 – 11:45am

Google Meet joining info

Video call link: <https://meet.google.com/soq-ustt-uwx>

The screenshot shows a Google Meet interface during a presentation. The main window displays a presentation slide with two tables. The first table lists lab equipment and their counts. The second table lists courses for the B.Tech. II Year-II Semester.

S.No	Category	Title	L	T	P	C
1	HEMC	Universal Human Values - Understanding Harmony 1	2	1	0	3
2	ES/HS	Assess Climate	5	0	0	3
3	PC	Power Systems I	3	0	0	3
4	PC	Induction and Synchronous Machines	3	0	0	3
5	PC	Control Systems	3	0	0	3
6	PC	Induction and Synchronous Machines Lab	0	0	3	1.5
7	PC	Control Systems Lab	0	0	3	1.5

Lab	Equipment	Count				
7	PC	DC Machines & Transformers Lab	0	0	3	1.5
8	BKC	Data Structures Lab	0	1	3	2
9	AC	Environmental Science	3	0	0	3
Total		15	2	10	19	

Participants visible in the thumbnails include: SATYANARAYANA ADDALA (Presenting), L.R. Srinivas, Dr. Gollapalli Naresh, Nandya Lavanya, Surendra Ees, and Dr. Madhu Valavala.