



**sasi** INSTITUTE OF  
TECHNOLOGY &  
autonomous ENGINEERING

Accredited by NAAC with "A" Grade,  
Recognised by UGC under section 2(f) & 12(B)  
Approved by AICTE - New Delhi  
Permanently Affiliated to JNTUK, SBTET,  
Ranked as "A" Grade by Govt. of A.P.,

Department of Electronics and Communication Engineering

Academic Year 2022-23

Date: 05-04-2023

### MINUTES OF 6<sup>th</sup> BOARD OF STUDIES MEETING

The 6<sup>th</sup> Board of Studies (BOS) meeting of Electronics and Communication Engineering department, Sasi Institute of Technology & Engineering was held on 27<sup>th</sup> March 2023 (Monday) from 10.00 AM to 11:30 PM in the R&D lab, third floor, Armstrong Block of SITE, Tadepalligudem, W. G. District, Andhra Pradesh.

The members of the BoS were attended the meeting through online mode (External members) and offline mode (internal members).

Google Meet Link ([meet.google.com/ojo-qfiq-rbh](https://meet.google.com/ojo-qfiq-rbh))

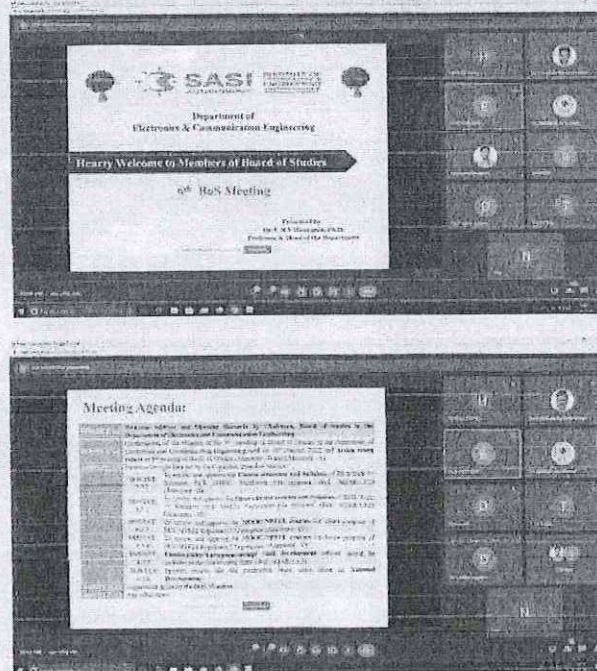


Figure 1: Snapshots of the 6<sup>th</sup> BoS meeting, Electronics and Communication Engineering department.



The meeting has been initiated with the welcome address by the BoS chairman, ECE department, Sasi Institute of Technology & Engineering.

The chairman, BoS, has introduced the external members Dr. A. M Prasad, Professor of ECE, UCEK, JNTUK, Kakinada, Dr. P. Srihari Rao, Professor, Department of ECE, NIT, Warangal, Dr. U. Eranna, Professor, Department of ECE, Bellary Institute of Technology & Management, Bellary, Sri. S. Adishesu, Scientist/Engineer-SC, ISRO, Bangalore, Dr. Bodapati Srinivas, Assistant Professor, IIT Mendi and all other BOS members.

The following are the resolutions made in this 6<sup>th</sup> BoS meeting.

#### RESOLUTIONS FOR THE PROPOSED AGENDA

BOS/ECE 6.1	Welcome address and Opening Remarks by Chairman, Board of studies in the department of Electronics and Communication Engineering	
Resolution	Chairman greeted all the members and proceeded to the next agenda point for the discussion with the approval of BoS members.	
BOS/ECE 6.2	Confirmation of the Minutes of the 5 <sup>th</sup> meeting of Board of Studies in the department of Electronics and Communication Engineering held on 18 <sup>th</sup> August, 2022 and Action taken report of 5 <sup>th</sup> meeting of Board of Studies (Annexure –I) and (Annexure –A)	
Resolution	Chairman addressed the Minutes and the incorporated suggestions of the 5 <sup>th</sup> BoS meeting in SITE18M syllabus for III & IV B.Tech. and in SITE21 Syllabus of II B.Tech. All the BoS members of the meeting reviewed the same and approved moving to the next point on the agenda.	
<b>BOS/ECE 6.3</b>		
	BOS/ECE 6.3.1	To review and approve the course structure and syllabus of III B.Tech 1 <sup>st</sup> Semester, ECE SITE21 Regulation UG program. (Ref: AQAR:1.1.2) (Annexure –II)
	Resolution	After reviewing the course structure and the syllabus, the BoS members approved the syllabus of all the courses except the course titled Digital Modulation and Coding. The members suggested to modify the topics in the first unit.  The above suggestion is accepted and incorporated accordingly
	BOS/ECE 6.3.2	To review and approve the open-elective courses and syllabus of III B. Tech. 1 <sup>st</sup> Semester, ECE SITE21 Regulation UG program. (Ref: AQAR:1.1.2) (Annexure –III)
	Resolution	After reviewing the open elective course and their syllabus, the BoS members approved the syllabus of the courses Fundamentals of Digital Signal Processing and Fundamentals of Microprocessors and Microcontrollers. However, the members suggested to remove the course of VLSI design as it is not a suitable course for some branches like Mechanical and Civil Engineering. Further, the members recommended the course




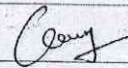
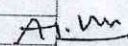
		titled Fundamentals of Integrated Circuits in place of VLSI Design. The above suggestion is accepted and incorporated accordingly
	<b>BOS/ECE 6.3.3</b>	To review and approve the MOOC/NPTEL courses for minor programs of ECE SITE21 Regulation UG program (Annexure – IV)
	<b>Resolution</b>	After reviewing the courses of MOOC/NPTEL for Minors program, the BoS members approved the same without any amendments.
	<b>BOS/ECE 6.3.4</b>	To review and approve the MOOC/NPTEL courses for honor programs of ECE SITE21 Regulation UG program. (Annexure – V)
	<b>Resolution</b>	After reviewing the courses of MOOC/NPTEL for Honors program, the BoS members approved the same without any amendments.
	<b>BOS/ECE 6.3.5</b>	<i>Employability/entrepreneurship/ skill development</i> subject should be included in the course curriculum. (Ref: AQAR:1.1.3)
	<b>Resolution</b>	The chairman has explained the courses Soft Skills & Aptitude Builder-1 and Summer Internship (2 Months) which included in the V semester SITE21 regulation for skill development/ Employability.
	<b>BOS/ECE 6.3.6</b>	Institute ensure that the curriculum bears some thrust on <b>National Development</b>
	<b>Resolution</b>	The chairman has explained the course Biology for Engineers which included in the V semester SITE21 regulation as part of National Development.
<b>BOS/ECE 6.4</b>	Suggestions given by the BOS Members	
<b>Resolution</b>	All the BoS members suggested to include Standard Text books and Reference books for every subject mentioned in Course Structure.	
<b>BOS/ECE 6.5</b>	Any other items	
<b>Resolution</b>	Under this agenda point, the BoS members suggested to motivate the students to participate in various events conducted outside the State.	

**Conclusion:**

At end of the meeting, the chair has expressed his gratitude for all the members of the Board of Studies for their valuable inputs in bringing out a prospective curriculum. The meeting was concluded with a common opinion in view of enhancing the knowledge of engineering graduates.



**BOS members of ECE**

Sl.No.	Name of BoS Member	Designation	Signature
1.	Prof Md Ismail	Principal	
2.	Dr. C R S Hanuman	HOD, Dept. of ECE	
3.	Dr. A M Prasad,	Professor of ECE, UCEK, JNTUK, Kakinada Mobile No.:9441564840 E-mail: a_malli65@yahoo.com	
4.	Dr. P.Srihari Rao	Professor, Department of ECE, NIT, Warangal, Telangana Mobile No: 9441342324 E-mail: patri@nitw.ac.in	
5.	Dr. U. Eranna,	Professor, Department of ECE, Bellari Institute of Technology and Management, Bellary, Karnataka Mobile No: 9036999709 E-mail: jaya88veer@gmail.com	
6.	Mr. S. Adishesu	Scientist/Engineer-SC, ISRO, Bangalore Mobile No.: 8985674203 E-mail: adishesu@istrac.gov.in	
7.	D. Bodapati Srinivas	Assistant Professor IIT Mandi. Mobile No.:9940356446 E-mail: srinivasu@iitmandi.ac.in srini.pes@gmail.com	
8.	Mr. P Srinivas	Asst. Professor. Dept. of ECE	
9.	Dr. T J V S Rao	Professor, Dept. of ECE	
	Dr. D Prasad	Professor, Dept. of ECE	
	Dr. Khan Sohel	Assoc.Professor, Dept. of ECE	
	Dr. N Krishna Chaitanya	Assoc.Professor, Dept. of ECE	
	Dr. T.V. Krishna Moorthy	Assoc.Professor, Dept. of ECE	
	Mr. A. Kabir Das	Assoc.Professor, Dept. of ECE	
	Mr. R R Vara Prasad	Assoc.Professor, Dept. of ECE	
	Mr. S Rambabu	Assoc.Professor, Dept. of ECE	
	Mr. A.V.Srinivasa Rao	Assoc.Professor, Dept. of ECE	
	Mr.V.V.N.Sujith	Asst. Professor, Dept. of ECE	
	Mrs. P Nagamalleswari	Asst. Professor, Dept. of ECE	
Mr.P Siva Durga Rao	Asst. Professor, Dept. of ECE		
Mrs.N Sannajaji	Asst. Professor, Dept. of ECE		