



**sasi** INSTITUTE OF TECHNOLOGY & **ENGINEERING**  
**autonomous**

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 Ranked as "A" Grade by Govt. of A.P.

Date: 27-03-2023

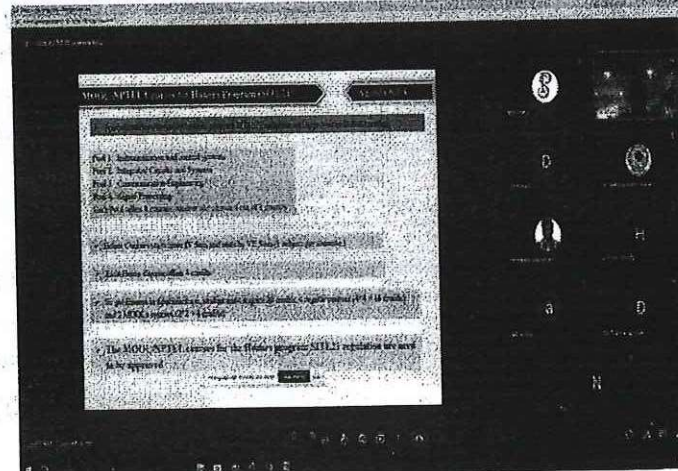
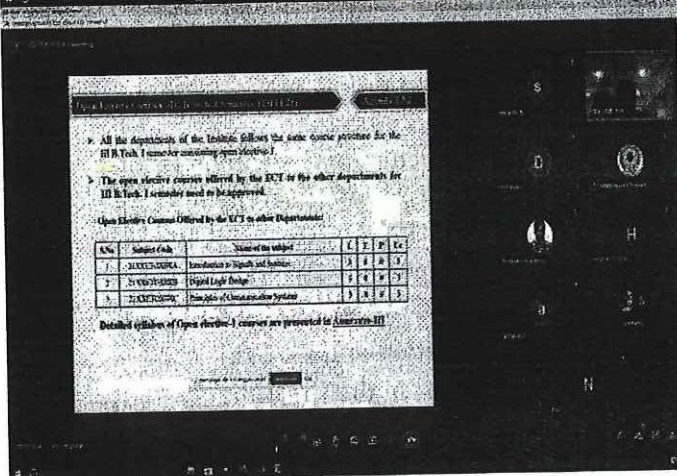
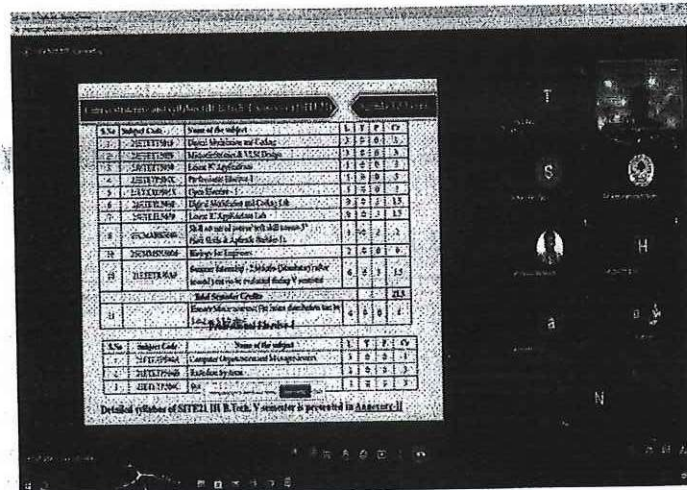
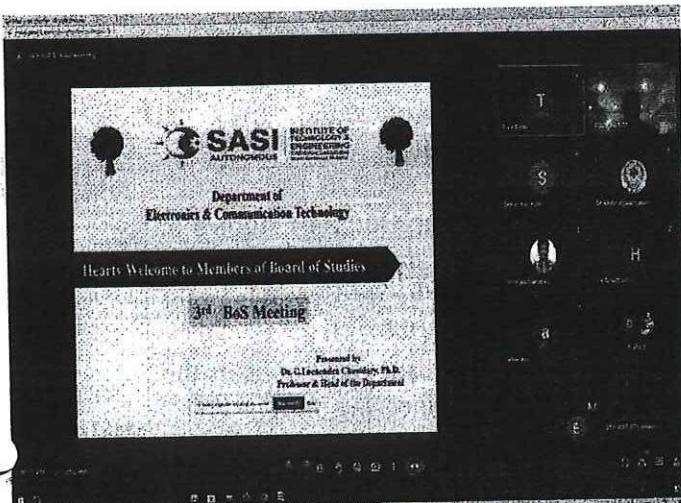
**Minutes of meeting of the 3<sup>rd</sup> BoS held on 27<sup>th</sup> March 2023**

**at R&D lab 3<sup>rd</sup> floor ECE department of SITE**

The 3<sup>rd</sup> Board of Studies of Electronics and Communication technology meeting, Sasi Institute of Technology & Engineering is convened to be held on **27<sup>th</sup> March 2023(Monday) from 10:00 a.m. onwards** at "R&D Lab Third floor, Armstrong Block" of SITE, Tadepalligudem, W.G. District, AP.

The members of the BoS are 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)



Course Name	Semester	Duration	Credit Unit
Advanced Applications and Circuit Design	1st	12	4
Chemical Process Fundamentals	1st	12	4
Fabrication Techniques for PCBs	1st	12	4
Linear and Non-linear Systems	1st	12	4
VLSI Fundamentals	1st	12	4
Micro-processor based Systems	1st	12	4
Advanced Design of Digital Integrated Circuits	1st	12	4
Design and Analysis of VLSI Sub-systems	1st	12	4

The meeting is begun with the welcome address by the BoS chairman, Department of ECT, Sasi Institute of Technology & Engineering.

The BoS chairman has introduced the external members Dr. A. M Prasad, Professor of ECE, UCEK, JNTUK, Kakinada, Dr. P.Srihari rao, Department of ECE, NIT Warangal, Dr. U. Eranna, Professor, Department of ECE, Bellary Institute of technology and Management, Bellary, Sri.S.Adishesu, Scientist / Engineer-SC, ISRO, Bangalore and all the BoS members.

Based on Agenda the following resolutions have been taken in third BoS

### RESOLUTIONS FOR THE PROPOSED AGENDA


<b>BOS/ECT 3.1</b>	Welcome address and Opening Remarks by Chairman, Board of studies in the department of Electronics and Communication Engineering	
<b>Resolution</b>	Chairman greeted all the members and proceeded to the next agenda point for the discussion with the approval of BoS members.	
<b>BOS/ECT 3.2</b>	Confirmation of the Minutes of the 2 <sup>nd</sup> meeting of Board of Studies in the department of Electronics and Communication Engineering held on 18 <sup>th</sup> August, 2022 and <b>Action taken report</b> of 2 <sup>nd</sup> meeting of Board of Studies (Annexure –I) and (Annexure –A)	
<b>Resolution</b>	Chairman addressed the Minutes and the in BoS meeting in the 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/ECT 3.3</b>	Business brought forward by the Chairman, Board of Studies	
	<b>BOS/ECT 3.3.1</b>	To review and approve the course structure and syllabus of III B.Tech 1 <sup>st</sup> Semester, ECT SITE21 Regulation UG program. (Ref: AQAR:1.1.2) (Annexure –II)
	<b>Resolution</b>	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

	<b>BOS/ECT 3.3.2</b>	To review and approve the open-elective courses and syllabus of III B. Tech. 1 <sup>st</sup> Semester, ECT SITE21 Regulation UG program. (Ref: AQAR:1.1.2) (Annexure – III)
	<b>Resolution</b>	After reviewing, the members of the BoS gave their unanimous approval to the open elective courses their syllabus.
	<b>BOS/ECT 3.3.3</b>	To review and approve the MOOC/NPTEL courses for minor programs of ECT SITE21 Regulation UG program (Annexure –IV)
	<b>Resolution</b>	After reviewing, the BoS members unanimously endorsed the MOOC/NPTEL courses for minor program.
	<b>BOS/ECT 3.3.4</b>	To review and approve the MOOC/NPTEL courses for honor programs of ECT SITE21 Regulation UG program. (Annexure –V)
	<b>Resolution</b>	After reviewing, the BoS members are suggested to change one of the MOOC/NPTEL course for honors program in pool 1(Instrumentation and control systems)-“Fabrication Techniques for MEMs-based sensors: clinical perspective”. In this connection we included “Industrial Instrumentation”.
	<b>BOS/ECT 3.3.5</b>	<i>Employability/entrepreneurship/ skill development</i> subject should be included in the course curriculum. (Ref: AQAR:1.1.3)
	<b>Resolution</b>	After reviewing, the BoS members unanimously endorsed the <i>Employability/entrepreneurship/ skill development</i> subject.
	<b>BOS/ECT 3.3.6</b>	Institute ensure that the curriculum bears some thrust on <b>National Development</b>
	<b>Resolution</b>	<i>The chairman has explained the course</i> Biology for Engineers which included in the V semester SITE21 regulation as part of National Development. After reviewing, the BoS members approved III B.Tech I Sem courses.
<b>BOS/ECT 3.4</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/ECT 3.5</b>	Any other items	
<b>Resolution</b>	The BoS members suggested to encourage the students to attend various NPTEL courses.	

### 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 ECT**

Sl.No.	Name of BoS Member	Designation	Position	Signature
1.	Prof Md Ismail	Principal	BOS-Patron	
2.	Dr. G L Chowdary	HOD, Dept. of ECT	<b>BOS-Chairman</b> (The Chairman, Board of Studies, may with the approval of the principal of the college)	
3.	Dr. A M Prasad, Professor of ECE	Mobile No.: 9441564840 E-mail: a_malli65@yahoo.com	<b>One expert</b> to be nominated by the Vice-Chancellor from a panel of six recommended by the college Principal.	
4.	Dr. P.Srihari Rao	Mobile No: 9441342324 E-mail: patri@nitw.ac.in	<b>Two subject experts</b> from outside the Parent University to be nominated by the Academic Council.	
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	Mobile No.: 8985674203 E-mail: adishesu@istrac.gov.in	One representative from industry/corporate sector/allied areas.	
7.	Dr. Bodapati Srinivas	Mobile No.:9940356446 E- mail:srinioes@gmail.com	<b>One member</b> of the College alumni to be nominated by the principal.	
8.	Mrs. V.Pradyumna	Asst. Professor, Dept. of ECT	BOS – Secretary to be nominated by the BOS Chair.	
9.	Mr. N.Srikanth	Asst. Professor, Dept. of	All faculty	

		ECT	members of the Department	
	Mr. N.Subbarayudu	Asst. Professor, Dept. of ECT		
	Mr. B.Ramesh Babu	Asst. Professor, Dept. of ECT		
	Mr.G.Venkatesh	Asst. Professor, Dept. of ECT		
	Mrs.K.Harika Sai Durga	Asst. Professor, Dept. of ECT		
10.	Ms. B. Kusuma	Expert faculty member from MBA Mobile No.:9951693757 E-mail: bkusuma@sasi.ac.in	Internal Member	
11.	Mr. N.Srikanth	PAC Chairman - UG	Internal Member	
12.	Mr. M Narendra Krishna	Vice-President	Special Invitee	
13.	Dr.K.Bhanu Prasad	Director	Special Invitee	
14.	Dr. T V Rama Krishna	Dean Academics	Special Invitee	
15.	Dr. T J V S Rao	Dean Student Affairs	Special Invitee	
16.	Dr.D.Prasad	Professor, Dept. of ECE	Special Invitee	

  
 Signature of the BoS Chairman

**To**  
**The Individual members**  
**The Chairman,Board of Studies,Department of ECT**

**CC To**  
**Mail & Hard copy to: Hon'ble Chairman, SITE**  
**Mail & Hard copy to: Hon'ble Vice-Chairman, SITE**  
**Mail & Hard copy to: PA to Principal**  
**Mail & Hard copy to: Director, SITE**  
**Mail & Hard copy to: Dean Academics**  
**Mail Copy to: HoDs..CE/ME/CSE/IT/CST/ECE/ECT/EEE/AS&H/MS/AI&ML**  
**Mail to EXAM.Section/Automation/Central library/IQAC/AO**  
**Mail to: All Faculty Members**