

**sasi** INSTITUTE OF  
autonomous TECHNOLOGY &  
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.,

Date: 26-03-2023

**Minutes of the Meeting of the 6<sup>th</sup> BoS held on 26<sup>th</sup> March 2023 in Computing lab ME  
Department of SITE**

The 6<sup>th</sup> Board of Studies for Mechanical Engineering meeting, Sasi Institute of Technology & Engineering is convened on 26<sup>th</sup> March 2023, **(Sunday) from 03.00 PM onwards** at "computing Lab, C V Raman Block" of SITE, Tadepalligudem, W.G District, AP.

The members of the BoS attended the meeting through Hybrid mode (online and offline). The internal BoS and staff members attended the meeting through offline and the External BoS experts Dr. K. Meera Saheb, Professor, Department of Mechanical Engineering, UCEK, Kakinada, Dr. G.R.K. Sastry, Professor, NIT Andhra Pradesh, Tadepalligudem, Dr. T. Srinivasan, Professor & HoD, Department of Mechanical Engineering, RNS Institute of Technology, Bangalore, Sri Jagan Mohan Rao Danda, Sr. Manager (DLE), Engine Division, HAL-BC, Bangalore, Sri MNS Bhaskar Rao, Asst. Manager, Renault Nissan Technology & Business Centre India Pvt. Ltd. Chennai and staff members attended through Google Meet. The link for the program is given below.

**Google Meet Link:** <https://meet.google.com/zri-dqtu-tef>

**SITE ME BOS MEETING**  
Sunday, March 26 - 2:30 - 4:30pm

**Join with Google Meet**  
[meet.google.com/zri-dqtu-tef](https://meet.google.com/zri-dqtu-tef)

**Join by phone**  
(US) +1 402-855-5151 PIN: 597 753 645#

**Tadepalligudem**  
Tadepalligudem, Andhra Pradesh, India

**SITE ME BOS MEETING**

**Notes**

10 minutes before

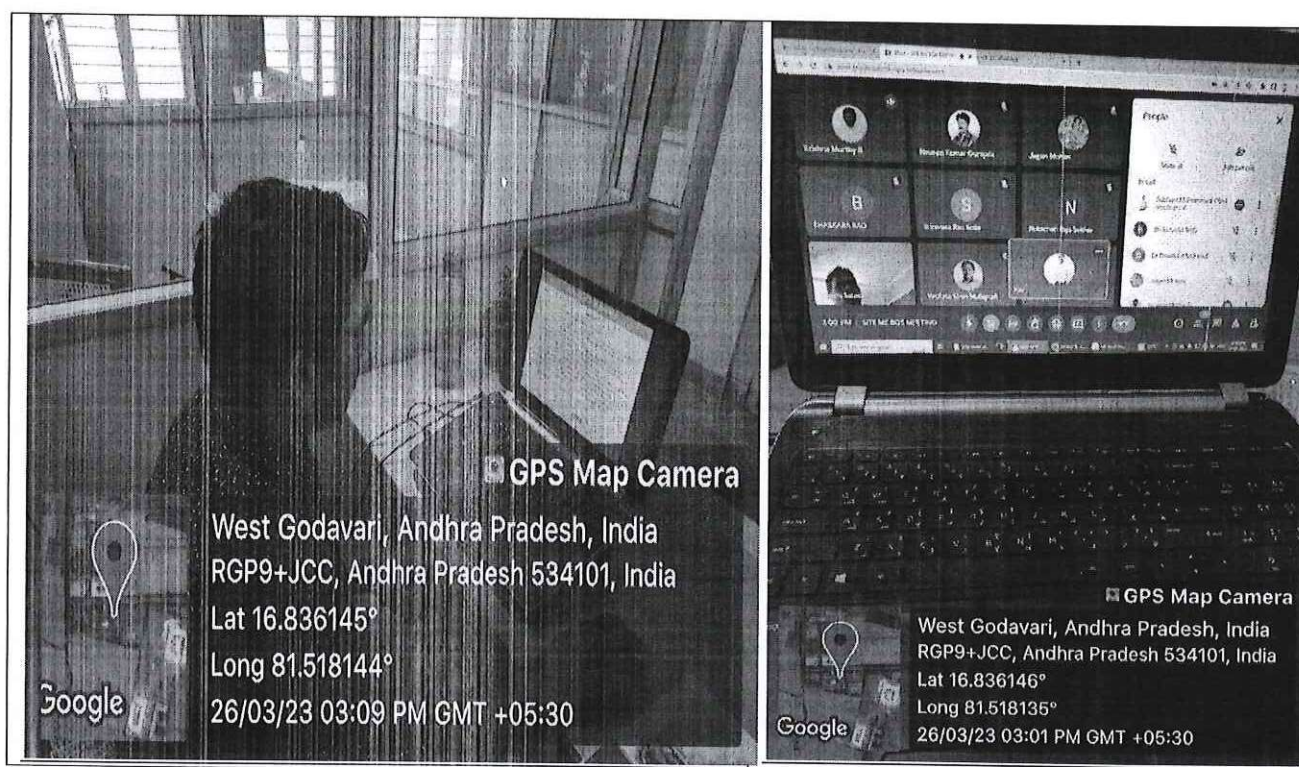
Subhani Mohammed

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SITE ME BOS MEETING

Participants: Meera, Prof. G.R.K., Subhani, Krishna Murthy, Venkata R. Danda, and others.





The meeting began with the welcome address by the BoS chairman, Mr. B Krishna Murty, Assistant Professor & HOD, ME Department, Sasi Institute of Technology & Engineering

The BoS chairman has introduced the external members Dr. K. Meera Saheb, Professor, Department of Mechanical Engineering, UCEK, Kakinada, Dr.G.R.K.Sastry, Professor, NIT Andhra Pradesh, Tadepalligudem, Dr. T.Srinivasan, Professor & HoD, Department of Mechanical Engineering, RNS Institute of Technology ,Bangalore, Sri Jagan Mohan Rao Danda, Sr. Manager (DLE), Engine Division, HAL-BC, Bangalore, Sri MNS Bhaskar Rao, Asst. Manager, Renault Nissan Technology & Business Centre India Pvt. Ltd. Chennai and all the BOS members.

Based on agenda the following resolution have been taken in sixth BoS

**Agenda items**

<b>BOS/ME 5.1</b>	:	Welcome address and Opening Remarks by Chairman, Board of studies in the department of Mechanical Engineering
<b>Resolution</b>		Chairman greeted all the members and got the approval for proceeding for the next agenda Point for discussion.
<b>BOS/ME 5.2</b>	:	To review the resolutions made in BOS meeting held on 13-08-2023
<b>Resolution</b>		The BOS Member, Mr B Kiran Kumar, Assoc. Prof. briefly explained the resolutions made in the previous meeting and elaborated on their compliance. The members expressed their satisfaction.
<b>BOS/ME 5.3</b>	:	To discuss, review and approve the syllabus for existing course structure of SITE21 Regulation UG Programme in III B.Tech. I Semester ME. (II Year syllabus approved by 5 <sup>th</sup> Board of Studies meeting).
<b>Resolution</b>		The BOS member explained the proposed course structure for 5 <sup>th</sup> semester



	<p>and furnished detailed syllabi of III B.Tech. in ME. He invited suggestions from BOS members.</p> <p><b>Dr. K. Meera Saheb suggested to</b></p> <ol style="list-style-type: none"> <li>1. Follow the AICTE, JNTUK guidelines regarding Ethics (UHV) course and suggested to provide 3 credits and asked to incorporate it in 6<sup>th</sup> semester as mandatory course with credits.</li> <li>2. Encourage the students to do summer internship more than 6 weeks. He advised to follow the AICTE, JNTUK guidelines regarding community service projects.</li> <li>3. Opt credits for Machine Drawing practice.</li> <li>4. Consider other co-branch inputs for finalizing open elective courses offered by ME. Similarly give your requirements for other branches to offer courses and suggested to give serial numbers to all the electives as open elective I, open elective II, open elective III and so on.</li> </ol> <p><b>Dr. T Sreenivasan suggested to</b></p> <ol style="list-style-type: none"> <li>5. Prepare the syllabus of any course by giving larger weight age on practical &amp; analysis concepts.</li> <li>6. Encourage to take program electives belonging to one stream so that they become specialized in that domain. This will enhance their job opportunities. They may choose Open electives depending on the field in which they want to work.</li> </ol> <p><b>Dr. G.R.K. Sastry suggested to</b></p> <ol style="list-style-type: none"> <li>7. Change of course titles for Theory of Machines-I and Theory of Machines-II and should prefer conventional titles like Kinematics of Machinery and Dynamics of Machinery.</li> <li>8. He advised to be clear and specific for course title like DOM, KOM DME etc.,</li> <li>9. He advised to opt credits for Machine Drawing Practice course and suggested to opt credits from summer internship if possible.</li> <li>10. He suggested incorporating Hydrogen cell topic in the course Conventional and Non-Conventional Energy Source.</li> </ol> <p><b>Mr. D Jagan Mohan suggested to</b></p> <ol style="list-style-type: none"> <li>11. III B.Tech. Students should preferably spend their summer vacation in the industry for project/internship.</li> </ol> <p><b>Sri MNS Bhaskar Rao Suggested to</b></p> <ol style="list-style-type: none"> <li>12. Align course structure and syllabus as per the requirements of the industry.</li> </ol> <p>It is resolved to approve the syllabi of III B.Tech. I semester courses offered by Mechanical Engineering Department</p>
<b>BOS/ME 5.4</b>	To discuss, review and approve the skill oriented course to the existing course structure of SITE21 Regulation UG Programme in III B.Tech. I Semester


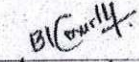



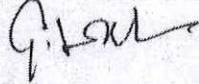

	ME. (II Year syllabus approved by 5 <sup>th</sup> Board of Studies meeting).
<b>Resolution</b>	<p>The BOS member explained the proposed course structure for 5<sup>th</sup> semester and furnished detailed syllabi of III B.Tech. in ME. He explained about incorporation of mandatory and skill-oriented courses and internships (society/industry/research based) as per the guidelines of AICTE, APSCHE and JNTUK. He invited suggestions from BOS members.</p> <p><b>Dr. K. Meera Saheb</b> suggested to</p> <ol style="list-style-type: none"> <li>1. He suggested that Skill Oriented Course should be specific and clear (not generic) and which may be useful for students to get employment in current market and suggested to remove aptitude and reasoning as Skill Oriented Course.</li> </ol> <p><b>Dr. T Sreenivasan</b> suggested to</p> <ol style="list-style-type: none"> <li>2. He advised to remove Business communications and reasoning and aptitude topics as SOC. Instead of that, He suggested to opt the course which will be useful for getting employment and suggested to give specific and clear title and a generic title.</li> </ol> <p><b>Dr. G.R.K. Sastry</b> suggested to</p> <ol style="list-style-type: none"> <li>3. He suggested that Skill Oriented Course must be specific and may be useful for his career growth.</li> </ol> <p>Sri MNS Bhaskar Rao Suggested to</p> <ol style="list-style-type: none"> <li>4. Plan various activities to enhance students cope with the industry requirements.</li> </ol> <p>It is resolved to approve the SOC of III B.Tech. subjects offered by Mechanical Engineering Department</p>
<b>BOS/ME 5.5</b>	To discuss, review and approve the Honor and Minor programme courses offered in III B.Tech. I Semester ME. of SITE21 Regulation UG Programme (II Year II Semester minor programme courses syllabus approved by 5 <sup>th</sup> Board of Studies meeting).
<b>Resolution</b>	<p>The BOS member explained the proposed course structure Honor and Minor Programme as per the guidelines of AICTE, APSCHE and JNTUK. He invited suggestions from BOS members</p> <p><b>Dr. K. Meera Saheb</b> suggested to</p> <ol style="list-style-type: none"> <li>1. He enquired regarding the admission in Honors from ME, BoS member answered that till date only 4 members has shown interest in Honors In this regard He suggested that the student who is having CGPA more than 8 may require some brain storming and motivation for creating interest in Honors</li> <li>2. Credit opting may be six courses with three credits of the total credits 18 and other two credits may be opted for MOOCs/NPTEL. The subjects offered under honors should be preferably advanced courses and accepted all the honor and minor courses.</li> <li>3. Honor / Minor courses may be studied through MOOCs/NPTEL.</li> </ol>



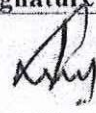
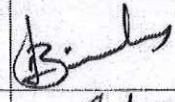
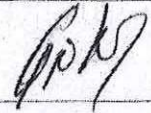
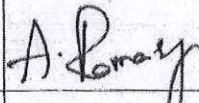
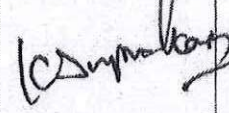


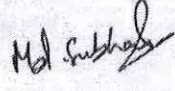




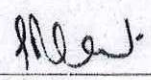
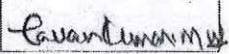
		<b>Dr. T Sreenivasan, Dr. G R K Sastry , Mr. D Jagan Mohan &amp; Mr. M N S Bhaskar</b> agreed with the suggestions given by <b>Dr. K Meera Saheb</b>  It is resolved to approve the Honor and Minor syllabi of III B.Tech. I Semester ME. of SITE21 Regulation UG Programme
<b>BOS/ME 5.6</b>	:	Discussion on ATR as per suggestions given by stake holders.
<b>Resolution</b>	:	The Suggestions given by the Stakeholder are included based on the ATR.
<b>BOS/ME 5.7</b>	:	Any other matter with permission of the chair.
<b>Resolution</b>	:	<b>Mr. D Jagan Mohan</b> suggested  1. They stressed on the importance of practical training and suggested to increase Guest lectures, Workshops, Industrial visits/Training. 2. Encourage the students to undertake industry relevant Certification courses to make them industry ready. 3. The meeting was concluded with Vote of thanks. 4. It is resolved to submit the above points College Academic Council.

**At the end Board Chairman addressed all the members and extended the regards for their valuable suggestions and remarks and meeting is ended with vote of thanks.**

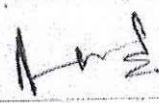
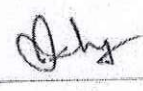





**BOS members of Department of Mechanical Engineering**


Sl.No.	Name of BoS Member	Designation	Signature
1.	Dr. Mohammad Ismail	Principal/ Dean (Academics)	
2.	Mr B Krishna Murthy	Assistant Professor & HOD, Dept. of ME	
3.	Mr B Kiran Kumar	Associate. Professor, Dept. of ME	
4.	Dr.G.R.K. Sastry	Professor Department of Mechanical Engineering NIT, Tadepalligudem, Andhra Pradesh Mobile No.: 9490107949 E-mail: grksastry@nitandhra.ac.in	
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23.	M Vijay Krishna	Assistant Professor Mobile No.: 9603588687 E-mail: vijay@sasi.ac.in	
24.	Reddy Narendra Kumar	Assistant Professor Mobile No.: 9866314696 E-mail: rnarendra@sasi.ac.in	
25.	Siripurapu Sriram	Assistant Professor Mobile No.: 9502830652 E-mail: ssriram@sasi.ac.in	
26.	M.V Satya Pavan Kumar	Assistant Professor Mobile No.: 8985725029	



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29.	Javvadi Eswara Manikanta	Assistant Professor Mobile No.: 9502759347 E-mail: manijem66@sasi.ac.in	
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32.	K Srinivasarao	Assistant Professor Mobile No.: 7794974589 E-mail: srinivasarao.kolla@sasi.ac.in	
33.	Mr. M Narendra Krishna	Vice-President	
34.	Dr.K.Bhanu Prasad	Director	
35.	Dr T V Rama Krishna	Dean Academics	

  
Signature of the BoS Chairm

**CC To**

Mail & Hard copy to: Hon'ble Chairman, SITE

Mail & Hard copy to: Hon'ble Vice-Chairman, SITE

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Mail & Hard copy to: PA to Principal

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