



*Sant Dnyaneshwar Shikshan Sanstha's*  
**Annasaheb Dange College of Engineering & Technology, Ashta**  
*(An Autonomous Institute)*

(Approved by AICTE, New Delhi, Govt. of Maharashtra, Affiliated to Shivaji University, Kolhapur)

- 'A' Grade Institute Accredited by NAAC
- NBA Accredited courses
- ISO 9001:2015 Certified Institute

**Department of Electrical Engineering**

**MINUTES OF SIXTH BOARD OF STUDIES MEETING**

Minutes of the meeting of 6<sup>th</sup> Board of Studies (BoS) was held on Tuesday, 26/10/2021, through Online platform, under chairmanship of Dr. Gopinath S, Head of the Department. The chairman welcomed all members present for the meeting.

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| <b>Link for the meeting:</b>    | <a href="https://meet.google.com/bbb-etfd-nod">https://meet.google.com/bbb-etfd-nod</a>   |
| <b>Platform</b>                 | <b>Google Meet</b>  |
| <b>Recording (Google Drive)</b> | <a href="https://drive.google.com/file/d/1EQ29wI3wVaiFcJlc246irrvbHlx8ZoU7/view">https://drive.google.com/file/d/1EQ29wI3wVaiFcJlc246irrvbHlx8ZoU7/view</a> |

**Board of Studies**

**(Sixth BoS Meeting, Tuesday, October 26, 2021)**

| Sr. No. | Name of Expert      | Designation                | Institute/University/Organization  |
|---------|---------------------|----------------------------|--|
| 1.      | Dr. Gopinath S      | Chairman<br>(HoD)          | HOD & Associate Professor<br>Department of Electrical Engineering<br>ADCET |
| 2.      | Dr. D. S. More      | VC-Nominee                 | HOD & Associate Professor, Walchand<br>College of Engineering, Sangli.     |
| 3.      | Dr. D. B. Kulkarni  | Academic<br>Expert-1       | Professor, Gogte Institute of<br>Technology, Belgaum                       |
| 4.      | Dr. A. N. Sarwade   | Academic<br>Expert-2       | Associate Professor,<br>Sinhgad College of Engineering Pune                |
| 5.      | Mr. J. M. Kane      | Industry<br>Representative | CEO, Power Engineers, Kolhapur   |
| 6.      | Mr. S. S. Kashid    | Alumni<br>Representative   | Junior Engineer, MSEDCL,<br>Mahabaleshwar-Satara.                          |
| 7.      | All Faculty         | Members                    | Department of Electrical Engineering<br>ADCET                              |
| 8.      | Dr. Imayavaramban M | Member,<br>Secretary       | Department of Electrical Engineering,<br>ADCET                             |

## Agenda Items and Resolutions

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| <b>Agenda Item No.1:</b> | To confirm the minutes of Fifth Meeting of BoS held on <b>10/02/2021</b> .   |
| <b>Resolution No. 1:</b> | The chairman of BoS was opened the meeting with first agenda to confirm MoM of <b>Fifth Meeting of BoS</b> held on 10/02/2021. All members gone through the documents of MoM and done the confirmation.  |
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| <b>Agenda Item No.2:</b> | To inform the BoS, about the action taken on the suggestions made by BoS members in Fifth Meeting held on 10/02/2021.  |
| <b>Resolution No. 2:</b> | The members of BoS were provided with information of the action taken on the suggestions given in the <b>Fifth Meeting of BoS</b> . The documents for the same were approved by all the members.   |
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| <b>Agenda Item No.3:</b> | <p>(i) To discuss and approve curriculum contents of <b>Final Year B. Tech.</b> as per the first revision of structure.</p> <p>(ii) To discuss and approve Courses for Honors / Minor in Engineering under the Specialization of Electric Vehicles.</p>  |
| <b>Resolution No. 3:</b> | <p>(i) The structure for the first revision was presented to BoS members by the BoS chairman. The members were emphasized to include “Internship / Industrial Training” in the Final Year B.Tech Structure. Based upon the suggestion, the course “<b>1EEPR456 – Seminar</b>” in the <b>7<sup>th</sup> semester</b> was replaced with “<b>1EEPR456 - Internship / Industrial Training</b>”, since there is a scope for the students to present their training outcomes. At present, the <b>total contact Hours/Week</b> in the <b>7<sup>th</sup> semester</b> is <b>24 Hours/Week</b> instead 26 Hours/Week. In addition, the course titled “<b>1EEHS409 – Disaster Management</b>” offered by the department in the <b>8<sup>th</sup> semester</b> was replaced with “<b>1EEHS409 – Project Management and Finance</b>” as per the recommendations in the Academic Council. Moreover, the students have the provision to opt “<b>1CVOE402 - Disaster Management</b>” as an <b>Open Elective</b> Course offered by the Department of Civil Engineering in the VII Semester.</p> <p>Each course chairman presented the contents in their respective course curriculum as per the sequence of the structure. The Board of Studies members have gone through the proposed curriculum content of Final Year <b>B. Tech.</b> first revision and they were recommended and suggested the following.</p> <ul style="list-style-type: none"> <li>• In the course 1EEOE402 - Wind and Solar Energy Systems, the <u>CO-6</u> needs to be changed.</li> <li>• The concept of digital/ numerical relays has to be emphasized in the course 1EEPC403 - Switchgear &amp; Protection.</li> <li>• The subtopics under the Generation of Impulse Currents in the Unit 4 need to be incorporated in the course “1EEPC404 - High Voltage Engineering”.</li> </ul> |



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|                          | <ul style="list-style-type: none"> <li>• In the course 1EEPE406 - Industrial Automation and SCADA, the industrial personnel should be invited to deliver the guest lecture on the application area of the course.</li> <li>• The control schemes of PMDC Drives should be added in the course 1EEPE411 - Industrial Drives.</li> <li>• In the course 1EEPE414, Electrical Installation, Testing &amp; Maintenance, the content of unit 4 has to be reduced. If required, such content can be given as case study.</li> </ul> <p>(ii) The courses to be offered for obtaining the Honour / Minor Degree under the specialization – Electric Vehicles have presented. The BoS members have given their consent to opt the MOOC course as per their availability.</p> <p>The suggestions given by BoS members in respective courses were noted by the faculty members involved in the group of curriculum formation for the said course It is resolved to incorporate the above mentioned suggestions and recommendation proposed by BoS members.</p> |
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| <b>Agenda Item No.4:</b> | To discuss and approve mode of assessment for curriculum contents of <b>Final Year B. Tech first revision.</b>   |
| <b>Resolution No. 4:</b> | Review of mode of assessment was done by BoS members. The suggestion in the modes assessment as per the scope and requirement of the respective course was discussed. Each course chairman informed the BoS members about the assessment tools being used for continuous evaluation of students. Mode of assessment for each course was got approved.  |
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| <b>Agenda Item No.5:</b> | Any other item with the permission of chairman   |
| <b>Resolution No. 5:</b> | As per the need of the procedure for examination under office of COE of institute, DEC was instructed to present list of examiners and paper setters for all courses. The list of examiners and paper setters was confirmed by BoS Members.  |

The concluding remarks on the preparation of curriculum were given by the VC nominee Dr. D. S. More and academic expert Dr. D. B. Kulkarni. All BoS members were appreciated the efforts of faculty members towards preparation of curriculum. Chairman ensured the BoS about the incorporation of the suggestions given and quality curriculum implementation. The Secretary-BoS,

Dr.Imayavaramban M has reviewed the draft curriculum and the coordinated the BoS. The Curriculum Coordinator Prof. S. U. Bagwan extended support in upgradation of the draft curriculum. Finally, the vote-of-thanks was delivered by Secretary to BoS members and faculty in the Department of Electrical Engineering.

  
Secretary-BoS

Dr.Imayavaramban M

  
Chairman-BoS, HoD

Dr. Gopinath S