



# Samrat Ashok Technological Institute (Engineering College), Vidisha M.P.

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

## Program: B.Tech (Electronics and Communication Engineering)

### Board of Studies Meeting Minutes

(BoS Meeting Scheduled on 30 December 2025)

**Date and Time of BoS** 30.12.2025, 3:30 pm onwards.

Held online at: <https://meet.google.com/msm-rxym-pma>

**Board of Studies  
members**

- A. Dr. Ashutosh Datar, Head (Dept. of Electronics Engg.) & Chairman
- B. The entire faculty of each specialization:
  - 1. Dr. Neelesh Mehra, Course Coordinator (E&C)
  - 2. Dr. D.K Shakya, Asst. Professor
  - 3. Prof. ML Jatav, Asst. Professor
  - 4. Prof. Bharti Mehra, Asst. Professor
  - 5. Dr. Sweety Jain, Asst. Professor
  - 6. Dr. Abhishek Jain, Asst. Professor
  - 7. Prof. Niraj Dhakad, Asst. Professor
- C. Two subject experts from outside the university
  - 1. Dr. Aditya Trivedi, Professor, IIITM, Gwalior
  - 2. Dr. Vandana Vikash Thakre, Professor, Department of Electronics, MITS Gwalior
- D. One representative from Industry/Corporate sector, allied/area
  - 1. Mr. Ashutosh Patrikar, Senior Manager, EY, Pune
- E. Postgraduate Meritorious Alumnus
  - 1. Dr. Anand Agrawal, Assistant Professor, Department of ECE, IIIT Kota
- F. One expert nominated by Vice Chancellor, RGPV.
  - 1. Dr. Prabhat Patel, Professor, UIT, RGPV, Bhopal

**Comment:** Leave of absence has been granted to Dr. Prabhat Patel and Mr. Ashutosh Patrikar



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## Department of Electronics Engineering

### Board of Studies meeting Agenda Items

Program: B. Tech (Electronics and Communication Engineering)

Meeting Schedule: 30.12.2025 Tuesday 3.30 pm onwards (Online mode)

<b>Item 1</b>	To confirm the minutes of previous BoS meeting held in the month of May 28, 2025
<b>Resolution</b>	As per the agenda point no. 1, the minutes of the last Board of Studies meeting held on 28 <sup>th</sup> May 2025 have been ratified and approved.
<b>Item 2</b>	To propose change in Syllabus of theory, Practical and CO's if any, by respective departments for the subjects in upcoming semester. (No change in scheme template is recommended.)
<b>Resolution</b>	No changes in the Practical and COs of the subjects for the upcoming semesters are required. A minor reshuffling in offered subjects (mentioned in Agenda item 5) is proposed, presented and approved.
<b>Item 3</b>	The scheme and syllabus of 2025-2026 admitted batch will be same as 2024-2025 admitted batch. (No change in scheme template is recommended)
<b>Resolution</b>	The batch that enrolled in 2025-26 is currently in its second semester. This scheme and syllabus is being followed as the same as for the batch that enrolled in 2024-25, is already been approved in previous BoS.
<b>Item 4</b>	To maintain uniformity, the proposed Open Electives (OE) and Department Electives (DE) bucket should have 3 subjects each.
<b>Resolution</b>	The 3-Subject buckets are created for all DE and OE subjects for maintaining uniformity. The proposed subjects of OE are presented, discussed and approved.
<b>Item 5</b>	To propose some minor changes in VI sem. Scheme of <b>2023-24</b> Admitted Batch. (No change in scheme template is recommended)
<b>Resolution</b>	The required change in scheme is presented and discussed. It is proposed to offer (i) Embedded Systems, and (ii) Advanced Communication as DE-2 subjects. Further, it is proposed to offer subject Information Theory and Coding as OE-2 (Open Elective) in B.Tech 6 <sup>th</sup> Semester (EC) with effective from Jan-June 2026 session. The proposed subjects of DE-2 and OE-2 are presented and are approved for B.Tech 6 <sup>th</sup> Semester (EC) with effective from Jan-June 2026.



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<b>Item 6</b>	To propose VII and VIII sem. Scheme of <b>2023-24, 2024-25 and 2025-26</b> Admitted Batch. Same as the approved May 28, 2025 for 2022-23 Admitted Batch (No change in scheme template is recommended)
<b>Resolution</b>	The scheme and syllabus of B.Tech (E&C Engg.) - VII semester and VII semester, applicable for <b>2023-24, 2024-25 and 2025-26</b> Admitted Batches are presented and discussed. No change is proposed in this scheme and syllabus. The above proposal is approved.
<b>Item 7</b>	To propose I and II sem. Scheme of 2026-27 Admitted Batch. This is the <b>fresh scheme</b> to be launched.
<b>Resolution</b>	Proposed scheme for 2026-27 has been presented and discussed. The scheme has been provided centrally by Dean academic office and shall be uniformly applicable to all B.Tech (Engg.) programs offered at the campus. The presented scheme is discussed and approved.
<b>Item 8</b>	To propose the list of Holistic courses. (Holistic courses are to be run by the respective Department for their students. It is mandatory for the students to opt for Holistic course). <i>A Non-Credit Mandatory Course (equivalent to 2 credits) titled "Disaster Management and Preparedness" has to be implemented across all AICTE-approved institutions/ Universities from the January 2026 academic session for all students enrolled in undergraduate programs as per the AICTE letter No. 1 - 29 I AICTEI CMI2025 I PAP/VCs-Instt/DM P/ November 12,2025</i>
<b>Resolution</b>	As per the AICTE letter and in compliance of it, The Holistic course HUM-407 Disaster Management & Preparedness is presented, discussed and approved for inclusion in B. Tech IV semester (E&C Engg.) from Jan-June 2026 session onwards.
<b>Item 9</b>	To propose the modified list of courses through SWAYAM /NPTEL for <b>Honours</b> and <b>Minors</b> degree as per AICTE model curriculum.
<b>Resolution</b>	The relevant Jan-June session SWAYAM /NPTEL courses list offered for <b>Honours</b> and <b>Minors</b> degree as per AICTE model curriculum, are presented, discussed and approved.
<b>Item 10</b>	Comprehensive result analysis of last exam (UG & PG). The analysis should include over all analysis and also subject wise analysis on the following parameters: (i) Pass % (ii) % of A grade, B Grade, C grade and D grade.



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	(iii) Comparison with last year results i.e. how many students improved their performance and how many students didn't perform well as compared to their past performance.
<b>Resolution</b>	The Comprehensive result analysis of last exam held in April-May 2025 (UG course B.Tech E&C Engg.) is presented, discussed and approved.
<b>Item 11</b>	To discuss and recommend the scheme structure & syllabi of PG Programme (M.E./M.Tech./MCA/MBA/M.Sc.) along with their Course Outcomes (COs)
<b>Resolution</b>	Not applicable. Currently, the department is not offering any PG course.
<b>Item 12</b>	To recommend the scheme structure and Syllabus of Ph.D. Course Work (Specific to Doctoral Research Scholars, if any)
<b>Resolution</b>	Currently, the course work is offered by the concerned supervisor. Further, no doctoral candidate, registered with the dept, is pursuing course work.
<b>Item 13</b>	Any other matter: None
Conclusion:	<ul style="list-style-type: none"> <li>As per the BOS Meeting agenda, all the above-mentioned points have been presented and discussed for the Scheme &amp; Syllabus of B.Tech (Electronics &amp; Communication Engineering) course.</li> <li>As per the above comments and suggestions from BoS members, the existing syllabus and proposed schemes and Syllabus have been updated and approved by the BoS Members.</li> <li>The meeting concluded with the vote of thanks from Dr. Ashutosh Datar, Head (Dept. of Electronics Engg.) &amp; Chairman, to all the external subject experts and faculty members who have attended the meeting.</li> </ul>

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—A. B. Smith

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Dr. Vandana Vikash Thakre  
Associate Professor,  
Department of ECE,  
MITS Gwalior

Dr. Aditya Trivedi  
Professor,  
IIITM, Gwalior

Dr. Anand Agrawal,  
Assistant Professor,  
Department of ECE, IIIT Kota

BoS MoM (B.Tech. E&C Engg.) | Department of Electronics Engineering | December 30, 2025



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(Leave of absence)

Mr. Ashutosh Patrikar,  
Senior Manager,  
EY, Pune

(Leave of absence)

Dr. Prabhat Patel,  
Professor, UIT,  
RGPV, Bhopal

Dr. Ashutosh Datar  
Professor & Head,  
Department of Electronics Engg.,  
SATI (Engg. College), Vidisha MP

30.12.2025

Dr. Neelesh Mehra  
AP, Course Coordinator (E&C)  
Dept. of Electronics Engg.,  
SATI (Degree), Vidisha MP

Dr. D.K Shakya,  
Asst. Professor  
Dept. of Electronics Engg.,  
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