



# SAMRAT ASHOK TECHNOLOGICAL INSTITUTE, VIDISHA

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

## Department of Electronics Engineering

### Program: Electronics & Communication Engineering

### BoS Meeting

(BoS Meeting Scheduled on 28 May 2025)

**Date and Time  
of BoS**

28.05.2025, 03:30PM Onwards.

Held online at: <https://meet.google.com/dpe-aend-hpi>

**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 Vikas 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:** Dr. Prabhat Patel and Mr. Ashutosh Patrikar did not join the meeting.

*[Handwritten signatures and initials]*

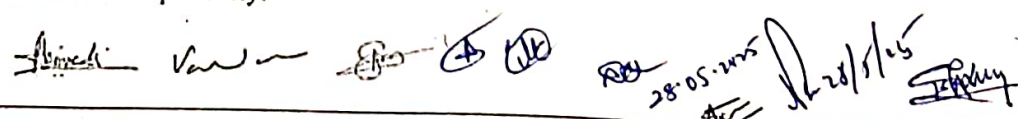
*[Handwritten date: 28/05/2025]*



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BOS Meeting Agenda Items & Resolutions	
Item 1	To confirm the minutes of previous BoS meeting held in the month of December 2024.
Resolution	As per the agenda point no.1, the minutes of the last Board of Studies meeting held on 20 <sup>th</sup> December 2024 have been confirmed and approved.
Item 2	(i) To review, modify/update and approved the scheme & syllabus (along with the Course Outcomes) of B. Tech. - IV <sup>th</sup> years Electronics & Communication Engineering for Batch 2022-23. (ii) To review, modify/update and approved the scheme & syllabus (along with the Course Outcomes) of B. Tech. - III <sup>rd</sup> years Electronics & Communication Engineering for Batch 2023-24. (iii) To review, modify/update and approved the scheme & Syllabus of B. Tech. - II <sup>nd</sup> years Electronics & Communication Engineering for 2024-25 admitted batch. (iv) To review, modify/update and approved the scheme & Syllabus of 2025-2026 admitted batch of B.Tech. I <sup>st</sup> year will be same as 2024-2025 admitted batch.
Resolution	The scheme and syllabus for I <sup>st</sup> - IV <sup>th</sup> year (I to VIII Semester) B.Tech Programme has been discussed and approved.
Item 3	To discuss and finalize the <b>Department Electives (DE)</b> and <b>Open Elective (OE)</b> Courses (OE to be offered to the students of other departments) for B. Tech - V <sup>th</sup> to VIII <sup>th</sup> Semesters.
Resolution	The list of Department Electives (DE) and Open Elective (OE) has been proposed for the other department students in V <sup>th</sup> Semester onwards along with their syllabus was presented and approved by BOS committee.
Item 4	To discuss and proposes list and finalize the <b>Holistic courses</b> offered by the department. (Holistic courses are to be run by the respective Department for their students. It is mandatory for the students to opt for Holistic course.)
Resolution	List of <b>Holistic courses</b> offered by the department has been proposed and approved for the own department students by BOS committee.
Item 5	To review, modify/update and approved the list of courses through Swayam /NPTEL/MOOC for <b>Honours</b> and <b>Minors degree</b> as per AICTE model curriculum.
Resolution	A tentative pool of courses available on NPTEL/SWAYAM was presented and approved for obtaining Honours and Minor Degree in Electronics and Communication Engineering. It has also been proposed that HoD / Departmental Committee can update the pool of courses offered to students as per the availability of courses offered through SWAYAM/NPTEL/MOOC based Platforms and permission from BOS members can be obtained retrospectively. 





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Item 6 & 7	To review result analysis, curricula feedback, from various stakeholders and Exit Survey, etc. and its analysis and impact.
Resolution	Result, curricula feedback from various stakeholders are presented and discussed.
Item 8	To discuss and recommend the scheme structure & syllabi of PG Programme (M.E./M.Tech.) along with their Course Outcomes (COs)
Resolution	Expert members of BoS, proposed to apply/open a M.Tech. Course in the Department in coming session for create a research environment.
Item 9	To recommend the scheme structure and Syllabus of Ph.D. Course Work (specific to Doctoral Research Scholars, if any)
Resolution	A separate RAC Committee recommends for Syllabus and Scheme to Ph.D. Scholars is recommended as per RGPV Ordinance 11.
Item 10	<b>Any other matter</b> Scheme & Syllabus for the <b>backlog students</b> under previous schemes of 2018-19 & 2022-23.
Resolution	(i) Approved scheme of batch 2018-19 of respective Semester/Year is applicable to the <b>backlog students</b> which were admitted in 2018-19, if any. It is offered to keep the existing scheme and syllabus of 2018 intact. (ii) For <b>backlog students</b> , the equivalence proposed by committee will be acceptable. The Committee comprises of HoD & 02 Faculty Members of Department approved by Dean Academic will be empowered to <b>proposed equivalence</b> for backlog students of scheme 2018-19 & 2022-23. (iii) As per the suggestion from the subject expert (Prof. Anand Agrawal), two additional points have been added. First, a pie chart showing the bifurcation of subjects (DC, DE, OE, BSC, ESC, etc.) has been created and included. Second, the mechanism for awarding grades for SWAYAM/NPTEL courses, based on guidelines sought from the Dean Academic Office of the Institute.

**Conclusion:** As per the BOS Meeting agenda, all the above mentioned points have been presented and discussed of Scheme & Syllabus of B.Tech (Electronics & Communication Engineering) course.

As per the above comments and suggestions from BoS members, the existing syllabus and proposed new scheme and Syllabus have been updated and approved by the BoS Members. The meeting concluded with Vote of Thanks from Dr. Ashutosh Datar, Head (Dept. of Electronics Engg.) & Chairman, to all the external subject experts and faculty members who have attended the meeting.

*[Handwritten signatures and dates]*  
28-05-2025



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Dr. Aditya Trivedi  
Professor,  
Department of ECE/IT,  
IIITM, Gwalior

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

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

  
28.05.2025

Dr. Ashutosh Datar  
Head,  
Department of Electronics

  
28/5/25

Dr. Neelesh Mehra  
Asst. Professor  
Department of Electronics

Dr. D.K. Shakya  
Asst. Professor  
Department of Electronics

Prof. M.L. Jatav  
Asst. Professor  
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