

Technocrats Institute of Technology, Bhopal

Minutes of 1st Meeting of Board of Studies (BoS) in Electrical & Electronics Engineering

Date: 13.08.2025

(After the Grant of Autonomy by UGC)

The 1st meeting of Board of Studies (BoS) in Electrical & Electronics Engineering of Technocrats Institute of Technology, Bhopal was held on 13th August, 2025 at 11.00 AM in hybrid mode at Senate Hall, Central Block of the Technocrats Institute of Technology. The meeting was chaired by Dr. Malaya Saurava Dash (Chairman, BoS (EX)). The following members were present in the meeting:

S. No.	Name of the member	Category/Position in the BoS	Mode of Attendance
1	Dr. Malaya Saurava Dash	Chairman	Off line
2	Dr. Rajesh Kumar Nema (Professor (EE) MANIT Bhopal)	Member (subject expert from outside the parent university)	Off line
3	Dr. Shailendra Jain (Professor (EE) MANIT Bhopal)	Member (subject expert from outside the parent university)	Off line
4	Dr. S.C. Choube (Professor (EX) RGPV Bhopal)	Member (subject expert nominated by the Vice-Chancellor of the affiliating university)	Off line
5	Er. Aftab Beig (Industry Representative)	Member	On line
6	Mr. Vishwajeet Verma (College Alumni)	Member	On line
7	Prof. Devendra Sharma	Member Secretary	Off line

Minutes of Meetings

- Meeting of the Board of Studies of B.Tech. (EX), M.Tech. (PE) & M.Tech (PS) of Technocrats Institute of Technology, Bhopal commenced with a welcome address by the Board of Studies (BoS) Chairman, Dr. Malaya Saurava Dash.
- BoS Chairman, Dr. Malaya Saurava Dash presented the proposed scheme and syllabi of the Department.

Devendra Sharma

Dr. M.S. Dash

Dr. S. Jain
Dr. S.C. Choube

Vishwajeet Verma

Aftab Beig

Discussion	Resolution
<ol style="list-style-type: none"> 1. The proposed scheme and syllabi under UGC autonomy for the program B.Tech.(Electrical & Electronics Engineering), M.Tech. – Power Electronics & M.Tech. – Power System) were presented. 2. Alignment of scheme and syllabi with the NEP 2020 were also discussed. 3. Mix of theory and practical subjects as per the AICTE flexible curricula. 4. Overlap of subjects in the different semesters. 5. Inclusion of subjects from emerging areas. 6. Removal of outdated subjects and topics. 7. Integration of interdisciplinary subjects. 	<p>Various suggestion and correction for the improvement in the proposed scheme and syllabi given by the members of the BoS have been incorporated.</p>


Key Suggestions:

1. The subjects Critical Reasoning and Cognitive Ability should be merged.
2. The credits of departmental core category subjects and their scope may be reviewed and modified in alignment with the requirements of national-level entrance examinations (such as GATE, IES, PSUs etc.).
3. The subject related to Electric Vehicle Technology should be added as a compulsory subject.
4. In M. Tech - Power Electronics Scheme, Subject- Electrical drives lab in 1st semester & Power Electronics lab in 2nd semester should be interchanged.
5. Incorporate 'Renewable energy Lab' in place of 'Power Quality lab' in M.Tech (PE)-1st semester scheme.


Action Taken:

All the above suggestions were unanimously agreed upon and have been taken into consideration.


All the faculty members of the department were also present in the meeting. The meeting ended with a **vote of thanks to the Chair.**


(Devendra Sharma)


Dr. M. S. Sharma


Vishwajeet Verma


Dr. S. Jain


Dr. R. K. Nema
(Prof. S. S. Choudhary)


(Dr. R. K. Nema)