



MINUTES OF THE MEETING OF THE BOARD OF STUDIES

For B.Tech Civil Engineering Program

Meeting No.: 5

Date: 29th May 2026 Time: 3:00 PM

The meeting was chaired by Prof. Ankur Gupta, Director, MIET, and conducted in a hybrid mode. At the outset, Prof. Gupta warmly welcomed all the members of the Board of Studies and invited Dr. Abhimanyu Sharma, Head, Department of Civil Engineering, to conduct the proceedings of the meeting.

The agenda items along with their descriptions and relevant annexures were shared with the member on 23rd May 2026 through email and were subsequently discussed.

Members present in the meeting:

1.	Prof. Ankur Gupta <i>Director, MIET</i>
2.	Prof. S.K. Gupta <i>Head, Department of Civil Engineering, GCET, Jammu</i>
3.	Dr. Ankit Kathuria <i>Associate Professor, Department of Civil Engineering, IIT, Jammu</i>
4.	Dr. Vinay Chembolu <i>Assistant Professor, Department of Civil Engineering, IIT, Jammu</i>
5.	Prof. Sahil Sawhney <i>Dean Strategy & Quality Assurance, MIET</i>
6.	Dr. Abhimanyu Sharma <i>Head, Department of Civil Engineering, MIET</i>
7.	Mr. Abhishek Chandra <i>Assistant Professor, Department of Civil Engineering, MIET</i>
8.	All Faculty Members <i>Department of Civil Engineering, MIET</i>

Note: Mr. Manash Chatterjee, Program Manager, TIET, Gurgaon, could not attend the meeting due to prior commitments.

AGENDA ITEMS

- 1. To confirm the minutes of the 4th meeting of the Board of Studies - B.Tech Civil Engineering program held on 18th October 2024.**

Resolved that the minutes of the 4th meeting of the Board of Studies - B.Tech Civil Engineering program held on 18th October 2024, be confirmed.

- 2. To formulate the curriculum for the 1st and 2nd semesters of the B.Tech Civil Engineering program for the batch 2026–30 and onwards.**



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Resolved that the curriculum of the 1st and 2nd semesters of the B.Tech CE program for the batch 2026–30 and onwards be endorsed to the Academic Council for approval after incorporating the suggestions and inputs received from external experts during the meeting. The revised curriculum is attached as **Annexure - I**.

The curriculum scheme for 1st and 2nd semesters of the B.Tech CE program, along with the percentage change in courses, is provided in Table 3 and Table 4 below:

Semester - 1

Course Code	Course Name	Course Type	Cd	L	T	P	Total Marks	%age Change in Syllabus
COM-101	Problem Solving & Programming	BSC	4	4	0	0	100	100%
BSC-101	Engineering Mathematics-I	BSC	4	4	0	0	100	-
BSC-103	Engineering Chemistry	BSC	4	4	0	0	100	80%
HSMC-102	Communication and Technical Writing	HSMC	4	4	0	0	100	-
COM-111	Programming Lab	BSC	2	0	0	4	50	100%
BSC-113	Applied Chemistry Lab	BSC	2	0	0	4	50	-
ESC-112	Makers Lab	ESC	1	0	0	2	50	100%
OEC-101	MOOC	MCC	1	1	0	-	50	100%
Total			22	27			600	

Table 1: Course Scheme along with percent change in the curriculum

Semester - 2

Course Code	Course Name	Course Type	Cd	L	T	P	Total Marks	%age Change in Syllabus
BSC-202	Engineering Physics	BSC	4	4	0	0	100	-
BSC-201	Engineering Mathematics-II	BSC	4	4	0	0	100	100%
CE-201	Engineering Mechanics	ESC	4	4	0	0	100	-
HSMC-201	Design Thinking	HSMC	3	3	0	0	100	-
BSC-212	Engineering Physics Lab	PCC	1	0	0	2	50	-
CE-211	Engineering Graphics Lab	ESC	2	0	0	4	50	100%
HSMC-211	Design Thinking Lab	HSMC	1	0	0	2	50	100%
OEC-201	MOOC	MCC	1	1	0	-	50	100%
Total			20	24			600	

Table 2: Course Scheme along with percent change in the curriculum

3. To recommend changes to the existing curriculum of the B.Tech Civil Engineering program for the 3rd to 8th semesters for the batch 2025–29.

It was resolved that the recommended changes to the existing curriculum of the 3rd to 8th semesters of the B.Tech CE program for the batch 2025–29, be endorsed to the Academic Council for approval.



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Semester	Course Code	Course Name	Course Type	Cd	%age Change in Syllabus
3rd	CE-301	Fluid Mechanics	PCC	4	10%
	CE -303	Surveying	PCC	4	45%
4th	CE-404	Building Construction Materials and Drawing	PCC	3	100%
5th	CE-512	Geotechnical Engineering Lab	PCC	1	30%
	CE-505	(A) Green Building Infrastructure and Architecture	PCC	4	100%
		(B) Solid Waste Management	PCC	4	100%
	CE-513	Transportation Engineering Lab	PCC	1	100%
6th	CE -604	Environmental Impact Assessment	PCC	4	100%
7th	CE 701 (C)	Disaster Management	PEC	3	10%
	CE 702 (A)	Infrastructure Planning and Design	PEC	3	10%
8th	CE 802 (C)	3D printing and digital construction	PEC	3	100%

Table 3: List of subject modified for the batch 2025 -29 with percent change in syllabus

The meeting concluded with a vote of thanks.

Prof. Ankur Gupta
Director, MIET

Copy to:

- Esteemed members of the BoS
- AR, MIET for putting up the recommendations of the BoS to the Academic Council
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