

Board of Studies Meeting Minutes (3rd)

Academic Year 2025–26 (Semester II)

Department of Civil Engineering

Meeting Overview

The Third Meeting dated 11th Oct. 2025, of the Board of Studies (BoS) for the Department of Civil Engineering was convened to deliberate upon the proposed curriculum frameworks for the forthcoming academic cycles and to review the academic progress of the department under the autonomous academic structure.

The meeting was attended by distinguished academicians, university nominees, industry professionals, and departmental faculty representatives.

Minutes of the Meeting (MoM)

The meeting commenced with a formal welcome address delivered by Dr. A. B. Saner, Head of the Department of Civil Engineering and Chairman, BoS of the Board of Studies.

The Chairman, BoS extended sincere gratitude to all Board members for their continued academic support and valuable participation in the second BoS session of the Academic Year 2025–26.

Sr. No.	Name of the Member	Designation / Affiliation	Role in BoS	Attendance
1	Dr. Varsha H. Patil	Dean Academics, MCERC	Academic Representative	Present
2	Dr. Sandeep Chaudhary	Professor- Civil Engineering, IIT Indore	Other University Representative	Present
3	Dr. P. G. Gaikwad	Associate Professor- Civil Engineering, Sardar Patel COE, Mumbai	Other University Representative	Present
4	Dr. Sunil Thakare	Principal ,Anantrao Pawar College of Engineering and Research, Pune	Other University Representative	Present
5	Er. Darshan Lodha	Owner Affiliation: ABL Infrastructure Pvt. Ltd.	Industry Representative	Present

6	Devendra V. Marode	Sr. Manager (QA/QC), Affiliation: Ashoka Buildcon Ltd., Nashik	Postgraduate alumnus	Present
7	Dr. Ashwini Mirajkar	Associate Professor, VNIT Nagpur	Other University Representative	Present
8	Er. Anil Namdeo Baisane	Sub Divisional Engineer Affiliation: Public Works Deartment, Govt. of Maharashtra.	Expert from Outside	Present
9	Dr. Amol Balasaheb Saner	Head, Department of Civil Engineering, MCERC	Chairman BoS Civil	Present
10	Dr. Uday P. Naik	Faculty Member	Faculty Representative	Present
11	Mr. Pramod Suresh Sathe	Faculty Member	Faculty Representative	Present
12	Mr. Rahul Rajendra Kshatriya	Faculty Member	Faculty Representative	Present
13	Ms. Arati Bhimrao Gaikwad	Faculty Member	Faculty Representative	Present
14	Ms. Seema Tenu Borole	Faculty Member	Faculty Representative	Present
15	Mr. Hiralal Mohan Pawar	Faculty Member	Faculty Representative	Present
16	Dr. Sangita Vilas Pawar	Faculty Member	Faculty Representative	Present
17	Mr. Swapnil Ravindra Joshi	Faculty Member	Faculty Representative	Present
18	Miss. Nikita Prakash Kushare	Faculty Member	Faculty Representative	Present
19	Mr. Adarsh Sanjay Bhise	Faculty Member	Faculty Representative	Present
20	Miss. Harshali Nandu Varade	Faculty Member	Faculty Representative	Present
21	Ms. Pragati B. Oneway	Faculty Member	Faculty Representative	Present
22	Mr. Vijay A. Kuwar	Faculty Member	Faculty Representative	Present

Agenda I: About Second BOS Meeting held on 12th April, 2025

Dr. Amol Saner summarized the proceedings and key decisions of the Second BoS Meeting held on 12th April 2025.

Resolution

The minutes of meeting confirmed and ATR accepted.

Agenda II: Confirmation of Minutes of the Second Meeting

The Minutes of the previous Board of Studies meeting along with the corresponding Action Taken Report (ATR) were presented before the Board for review. The members examined the proceedings and confirmed the recorded minutes and implementation status of the action items without modifications.

Resolution

The minutes of meeting confirmed and ATR accepted.

Agenda III: Intimation regarding the introduction of the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) from the Academic Year 2025–26, in accordance with UGC and NEP 2020 guidelines

Discussion: Dr Amol Saner informed the members about the proposed introduction of the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) starting from the Academic Year 2025–26, as per the guidelines of the University Grants Commission (UGC) and the framework of the National Education Policy (NEP) 2020.

Resolution: The Board noted the intimation regarding the introduction of the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) from the Academic Year 2025–26. The members unanimously appreciated the initiative, recognizing its alignment with UGC and NEP 2020 guidelines for promoting skill-based and experiential learning.

Agenda IV: Approval of the curriculum structure for the B.Tech. Apprenticeship Embedded Degree Programme (AEDP)

Discussion: Dr. Ashwini Mirajkar raised a question on whether the existing structure is common across all branches and is there any scope for branch change? Dr. G. K. Kharate sir answered that students has to earn the additional subject credits for branch change.

Dr. Sunil Thakare discussed inclusion of Python programming.

Dr. Pravinchandra Gaikwad appreciated the project-based learning (PBL) initiative but advised that it should not compromise the core theory courses.

Resolution:

Branch structure to remain unchanged; additional credits required for branch transfers. Application of python in civil engg is included in subject problem solving programming subject.

Agenda V: Approval of the curriculum for First Year B.Tech. (Apprenticeship Embedded Degree Programme)

Mr. Devendra Marode observed that the Building Materials course contains a large amount of content. Recommended that it be split into two parts, with basics taught in 1st year and advanced content in 2nd year. Dr. Amol Saner answered that all the basics are included in the subjects and Dr. Ashwini B. Mirajkar supported the view that all essential materials are already covered in the syllabus.

Dr. Sunil Thakare asked that no practicals are included in Building Materials and Construction? Dr. A.B. Saner answered that Architectural Planning and Building Drawing included practicals which is in second sem of first year. Dr. Sunil Thakare suggested to change the subject name from "Architectural Planning and Building Drawing" to "Architectural Planning and Drawing."

Dr. Sunil Thakare suggested that the Surveying course should include modern technologies such as Drone Technology and DGPS.

Mr. Devendra Marode recommended adding Geophysical and Underwater Survey topics.

Dr. Ashwini Mirajkar proposed including Advanced Surveying Instruments for field exposure.

Mr. Devendra Marode suggested inviting guest lectures from experts related to curriculum areas and suggested inclusion of "Demolished Materials" in the syllabus. The committee agreed to regularly schedule guest lectures to enhance industry exposure.

Resolution:

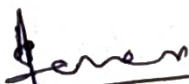
The committee agreed to change the subject name from "Architectural Planning and Building Drawing" to "Architectural Planning and Drawing", Guest lectures by industry experts are to be organized regularly. Surveying syllabus must include Drone Technology,

DGPS, Geophysics, and Advanced Instruments. Students who wish to change their branch must earn additional credits.

Action Taken Report (ATR)

Sr. No.	Discussion / Agenda Item	Resolution	Action Taken	Status
1	About Second BOS Meeting held on 12th April, 2025	The minutes of meeting confirmed and ATR accepted.	Minutes of the previous meeting and the corresponding Action Taken Report were reviewed and formally confirmed by the Board.	Complied
2	Intimation regarding the introduction of the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) from the Academic Year 2025–26, in accordance with UGC and NEP 2020 guidelines	The Board noted the intimation regarding the introduction of the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) from the Academic Year 2025–26. The members unanimously appreciated the initiative, recognizing its alignment with UGC and NEP 2020 guidelines for promoting skill-based and experiential learning	Regarding B.Tech. Apprenticeship Embedded Degree Programme (AEDP) from the Academic Year 2025–26, in accordance with UGC and NEP 2020 guidelines were presented, deliberated upon, finalized, and approved by the Board.	Complied
3	Approval of the curriculum structure for the B.Tech. Apprenticeship Embedded Degree Programme (AEDP).	Branch structure to remain unchanged; additional credits required for branch transfers. Application of python in civil engg is included in subject problem solving programming subject	Proposed curriculum structures for the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) were presented, deliberated upon, finalized, and approved by the Board.	Complied
4	Approval of the curriculum for First Year	The committee agreed to change the subject name from "Architectural Planning and	Proposed curriculum structures for First Year B.Tech. (Apprenticeship Embedded Degree Programme) from	Complied

Sr. No.	Discussion / Agenda Item	Resolution	Action Taken	Status
	B.Tech. (Apprenticeship Embedded Degree Programme).	Building Drawing” to “Architectural Planning and Drawing”, Guest lectures by industry experts are to be organized regularly. Surveying syllabus must include Drone Technology, DGPS, Geophysics, and Advanced Instruments. Students who wish to change their branch must earn additional credits	the Academic Year 2025–26 were presented, deliberated upon, finalized, and approved by the Board.	



Dr. A. B. Saner

Chairman, Board of Studies, Civil Engineering
Matoshri College of Engineering & Research Centre

Arnel Saver (Presenting)

Matruh Education Society
Matruh College of Engineering & Research Centre, El-Dokki, Matruh
An Autonomous Institute
Department of Civil Engineering

3rd Meeting of Board of Studies

Dr. Amal H. Saver
Head



Saturday, 10 Oct, 2025, 01:00 pm

1:01 PM | pdf-qsmc-fop

Participants: S, P, P, D, P, V, S, 13 others, Screen Share

Arnel Saver (Presenting)

BTech Civil Engineering

Agenda

1. About Second BOS meeting held on 12th April, 2025.
2. Intimation regarding the introduction of the B.Tech. Apprenticeship Embedded Degree Programme (AEDP) from the Academic Year 2025-26, in accordance with UOC and NEP 2020 guidelines.
3. Approval of the curriculum for First Year B.Tech. (Apprenticeship Embedded Degree Programme).
4. Suggestions from HosS
5. Concluding Remarks

1:04 PM | pdf-qsmc-fop

Arnel Saver (Presenting)

Apprenticeship Embedded Degree Programme (AEDP)

- > The Apprenticeship Embedded Degree Programme (AEDP) is to enable undergraduate students of higher education institutions (HEIs) to pursue apprenticeship and gain practical skills along with their studies from the governing academic system based from July 2025.
- > Under the AEDP, undergraduate students will be required to complete apprenticeship as an integral part of their degree programme with goal to enhance the employability of students, focus on outcome-based learning, promote science linkage between higher educational institutions and industries and bridge the skill gap in the education.
- > According to the guidelines, colleges and universities are allowed to integrate apprenticeship in and around job training into regular degree courses to enable students to learn.
- > Supported by the Ministry of Skill Development and Entrepreneurship (MSDE) and the Government of India, the initiative promotes apprenticeship programs with education.
- > It plays a key role in the National Skill Development Mission, under the Ministerial Council of Training and Apprenticeship system.

1:06 PM | pdf-qsmc-fop

Participants: P, D, P, P, P, V, S, 13 others, Screen Share

Arnel Saver (Presenting)

Matruh College of Engineering and Research Centre, Matruh
Apprenticeship Embedded Degree Program (AEDP)
Credit Distribution for 2025 Pattern w/e 15/10/25

Semester	Credit		Marks
	Theory	Practical	
First	I	24	700
	II	24	700
	III	24	750
Second	IV	24	750
	V	20	450
Third	VI	18	350
	VII	18	350
Fourth	VIII	20	450
	Total	174	4900

Apprenticeship

1:11 PM | pdf-qsmc-fop

Participants: P, D, P, P, P, V, S, 13 others, Screen Share