

Chandigarh Engineering College – CGC Landran, Mohali

(An Autonomous Institution. Affiliated to I.K. Gujral Punjab Technical University, Kapurthala)

**Department of Emerging Technologies
Minutes of the Board of Studies (BoS) Meeting**

1. Meeting Details

- **Date:** 18-03-2026
- **Time:** 10 AM to 12:30 PM
- **Venue:** Conference Room, Block-3, Chandigarh Engineering College, CGC Landran
- **Mode:** Physical
- **BoS Meeting No.:** 1st

2. Members present in the meeting:

Chairperson: Dr. Kapil Mehta, Professor & HoD, Emerging Technologies, BoS Chairperson

Internal Members:

1. Dr. Ishpreet Singh Virk, Associate Professor, Emerging Technologies
2. Dr. Mani Bansal, Assistant Professor, Emerging Technologies
3. Ms. Shivani Rana, Assistant Professor, Emerging Technologies
4. Mr. Rahul Singh, Assistant Professor, Emerging Technologies
5. Mr. Nikhil Sharma, Assistant Professor, Emerging Technologies
6. Arpan Sood, 2337988, B.Tech AIDS 3rd Year
7. Sohani Sharma, 2337307, B.Tech AIML 3rd Year
8. Sneha Suri, 2337895, B.Tech CSE (IoT & Cyber Sec inc Blockchain Technology) 3rd Year

External Members:

1. Dr. Rajesh Bhatia, Director (Ad-Interim), Punjab Engineering College, Chandigarh-IKGPTU Nominee
2. Dr. Sakshi Kaushal, Professor, CSE, Panjab University, Chandigarh-Subject Expert
3. Dr. Sanjeev Kumar, Scientist 'F'/Associate Director, CDAC India-Subject Expert
4. Dr. Sandeep Kaushal, Managing Partner, SecureHack, Mohali

Special Invitees (if any):

Dr. Ashok Kumar, Director Academic Affairs
Mr. Pradeep, Associate Dean TPP Nominee

Welcome Note by Chairperson, BoS. and Introduction of all BoS Members.

3. Agenda Items

Agenda Points for Board of Studies (BoS) Meeting

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Item No. 1: To consider and approve Study Scheme for 2025 batch and beyond and Curriculum / Syllabi of 3rd and 4th Semester of B.Tech AIML, B.Tech AIDS, B.Tech RAI, B.Tech CSE Cyber Security, B.Tech CSE DS, B.Tech CSE (IoT & Cyber Sec. including Blockchain Technology)

- Approved.

Item No. 2: Approval of opting for Open Elective and Core Elective Subjects through Online Mode (SWAYAM/NPTEL/ any other platform or Department Specific pool of courses).

Recommendations and suggestions.

- Approved.

Item No. 3: To adopt online assessment in evaluation for:

- Programming based courses
- career and placement-based courses

- Discussed & approved.

Item No. 4: To authorize HoDs to propose names of External experts to the Director Principal/COE to be appointed as Paper Setters for the End Semester Examinations.

- Approved.

Item No. 5: To authorize HoDs to propose and finalize the names of Subject Coordinators for preparing Question banks.

- Approved.

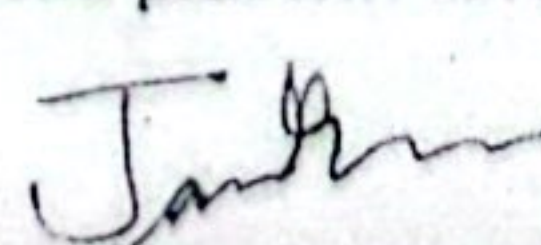
Item No. 6: To consider and approve Study Scheme for 2026 batch of 1st and 2nd Semester of B.Tech AIML, B.Tech AIDS, B.Tech RAI, B.Tech CSE Cyber Security, B.Tech CSE DS, B.Tech CSE (IoT & Cyber Sec. including Blockchain Technology)

- Approved.

Item No. 7: Any other point with the permission of the Chair

- The expert members recommended the inclusion of "Quantum Computing" subject in the curriculum of B.Tech (AIML, AIDS & CSE-DS) programs to align with emerging technological trends.
- The expert members suggested organizing specialized Training Programs/ Workshops/ Industrial visits in the field of emerging technologies for faculty members to enhance their technical knowledge.
- The expert members recommended implementing Project-Based Learning (PBL) for lab-oriented subjects to strengthen students practical and problem-solving skills.





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