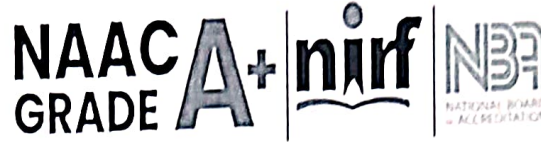




**CHANDIGARH  
ENGINEERING COLLEGE  
CGC, LANDRAN, MOHALI**

Building Careers. Transforming Lives.



## Chandigarh Engineering College – CGC Landran, Mohali

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

### Department of Electronics and Communication Engineering

### Minutes of the Board of Studies (BoS) Meeting

#### 1. Meeting Details

- **Date:** 19-03-2026
- **Time:** 10.30 AM to 1:00 PM
- **Venue:** HOD Office, Block 1, Chandigarh Engineering College, CGC Landran
- **Mode:** Physical
- **BoS Meeting No.:** 2<sup>nd</sup>

#### 2. Members present in the meeting:

##### Chairperson:

- Dr. Vinay Bhatia, Professor & HOD ECE, BoS Chairperson

##### Internal Members:

1. Dr. Ankur Singhal, Professor ECE, Member
2. Dr. Sukhdeep Kaur, Professor ECE, Member
3. Dr. Deepak Dhadwal, Associate Professor - ECE, Member
4. Ms. Rachna Manchanda, Assistant Professor - ECE, Member
5. Dr. Simarpreet Kaur, Assistant Professor - ECE, Member
6. Ms. Preetmohan Kaur, TPP Director Nominee
7. Ms. Palak, B.Tech 2<sup>nd</sup> Year Student Member
8. Ms. Tinu Anand, B.Tech 2<sup>nd</sup> Year Student Member

##### External Members:

1. Dr. R.K. Bansal, Professor, MRSPTU, Bathinda (PTU Nominee)
2. Dr. Rajesh Khanna, Professor, ECE Department, Thapar Institute, Patiala (Subject Expert)
3. Dr. Sunil Agrawal, Professor UIET, PU, Chandigarh (Subject Expert)
4. Dr. Surinder Singh Saini, Senior Principal Scientist, Indo-Swiss Training Centre, CSIO, Chandigarh (Industry Expert)
5. Mr. Manjot Singh, Microsoft Solutions, Mohali (Alumni Member)

##### Special Invitees (if any):

Dr. Ashok Kumar, Director Academics, CGC Landran

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

*(Handwritten signatures and initials of the meeting members)*

19.3.2026

### 3. Agenda Items

Agenda Points for Board of Studies (BoS) Meeting

**Item No. 2: To confirm MoMs of Board of Studies Meeting No 1 held on 22nd May, 2025.**

- Approved.

**Item No. 3: To consider and approve Study Scheme for 2025 batch and beyond and Curriculum / Syllabi of 3<sup>rd</sup> and 4<sup>th</sup> Semester of B.Tech. ECE and M.Tech. ECE.**

**Approved with suggestions**

- In the 4<sup>th</sup> Semester, the existing course on Microprocessors and Microcontrollers may be revised and replaced with a more contemporary course titled **Embedded System Design**, to better reflect current industry requirements.
- In the 5<sup>th</sup> Semester, the course currently titled VLSI & Semiconductor Fabrication may be renamed to **VLSI & Semiconductor Technology** for improved clarity and alignment with modern terminology.
- The guidelines for the Summer Internship may be framed to accommodate various facilities in the institute.
- The course content across all subjects to be concise for understanding and latest technology introduction may be added as a topic in the last unit.
- Constitution of India may be reframed with more emphasis on actual constitution and may be aligned with competitive exams after B.Tech. Its content may be such that it includes various topics of importance in real life.
- In Electronic Hardware professional elective track, replace Embedded system design with **IoT and Mobile Robotics** for improved industrial requirements.

**Item No. 4: 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. 5: To adopt online assessment in evaluation for:**

- Programming based courses**
- Career and Placement-based courses**

- Discussed & approved.

*[Handwritten signatures and initials]*

