



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
(APPROVED BY AICTE, AFFILIATED TO GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY)
(An ISO 9001:2015 Certified Institute)
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NOTICE

Ref. No.: BVCOE/ND/ECE/ 17 /2026-2027

Date: 14/08/2026

Seminar Activity for II Year ECE Students

All **II Year ECE students (ECE-1, ECE-2 & ECE-3)** are hereby informed that the **Seminar Activity** shall be conducted as part of the curriculum to enhance students' technical understanding, communication skills, presentation abilities, teamwork, and awareness of the role of engineering and technology in achieving sustainable development.

1. Objectives of the Seminar

The seminar aims to:

- Facilitate the exchange of **technical knowledge, engineering ideas, and perceptions** among students.
- **Develop** the ability to **research, analyze, and present technical information** in a structured manner.
- **Improve interpersonal communication and presentation skills.**
- **Develop** confidence in expressing technical views clearly, logically, and succinctly.
- **Promote** teamwork, collaboration, and active participation among students.
- **Create** awareness of the **United Nations Sustainable Development Goals (SDGs)** and their relevance to engineering and technology.
- **Encourage** students to understand how engineering solutions can contribute to sustainable development and societal well-being.

2. Scope and Structure of the Seminar

The seminar presentation shall consist of the following two integrated components:

Part A – SDG Awareness

Each group shall include **4–5 slides dedicated to explaining the relevant Sustainable Development Goal(s) (SDGs)**. These slides should introduce the selected SDG(s), explain their significance, and highlight their relevance to engineering, technology, society, and sustainable development.

Part B – Technical Seminar Presentation

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The remaining slides shall focus on the **technical seminar topic** selected by the group. The topic should have a **clear and meaningful linkage with one or more SDGs**, demonstrating how the technology, concept, system, or innovation contributes towards addressing sustainability challenges.

The overall presentation should therefore establish a logical connection between the **technical content** and the **identified SDG(s)**.

3. Group Formation, Mentoring and Instructions

1. Students shall be divided into **groups of five**, based on their Roll Numbers.
2. The **group-wise faculty mentor mapping** shall be displayed on the **Student Notice Board by 18 August 2026**.
3. Seminar topics shall be finalized in consultation with the assigned faculty mentor.
4. Each group shall meet its **assigned faculty mentor at least once every week** for guidance, discussion, and review of progress.
5. Attendance of the weekly mentoring meetings shall be maintained by the **2nd Year Class Advisors through the respective faculty mentors**.
6. Students shall incorporate the suggestions and feedback provided during mentoring meetings.
7. Every student must actively participate in the presentation, as individual participation forms a part of the evaluation process.
8. Students should be prepared to answer questions related to both the technical topic and its relevance to the selected SDG(s).
9. The presentation shall contain **4–5 slides on SDG awareness**, while the remaining slides shall focus on the **technical seminar work**.

4. Evaluation Scheme

Each student shall be evaluated **individually for 15 marks**, which will subsequently be **scaled down to 5 marks**. The evaluation shall be carried out by a **panel of faculty members**.

Parameter	Assessment Criteria	Weightage	Marks
Content	Technical knowledge, content relevance, factual accuracy, logical organization, and integration of SDG(s)	33%	5
Presentation	Communication skills, delivery, confidence, body language, and overall flow	33%	5
Participation	Individual contribution, teamwork, and participation during presentation and slide transitions	33%	5
Total		100%	15
Scaled Score			Out of 5

Relevant POs: PO8, PO9, PO10 and PO11

5. Evaluation Rubrics

Parameter	5 Marks – Excellent	4 Marks – Very Good	3 Marks – Good	2 Marks – Needs Improvement	1 Mark – Poor
Content	Content is accurate and all required information is presented in a	Content is accurate with minor gaps in organization or SDG linkage.	Content is generally accurate but lacks logical	Content is questionable and poorly organized with limited SDG relevance.	Content is inaccurate and lacks meaningful

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	logical order with a clear SDG linkage.		flow or strong SDG linkage.		SDG integration.
Presentation	Well rehearsed with clear delivery and no significant pronunciation errors.	Good rehearsal with few pronunciation or delivery errors.	Acceptable rehearsal with some pronunciation or confidence issues.	Limited rehearsal with several delivery issues.	No evidence of rehearsal and poor delivery.
Participation	Participation of students during slide transitions is smooth and well coordinated.	Participation is smooth during most transitions.	Participation is satisfactory during some transitions.	Very limited participation during transitions.	No meaningful participation during transitions.

Manoj
ECE-1: Dr. Manoj Sharma, Mr. Bhawanand Jha

ECE-2 Dr. Suman Yadav *Mr. Jatin Gaur*

DR. MIHIKA
ECE-3: Dr. Priyanka Gupta, DR. MIHIKA

Kirti Gupta
HOD ECE

Prof. (Dr.) Kirti Gupta

cc
① Student Notice Board
② website