

COURSE TITLE	SEMINAR
COURSE CODE	01CE0511
COURSE CREDITS	1

Objective:

- 1 To learn, practice, and critique effective scientific seminar skills. Students develop presentation skills that will be essential during their entire professional careers. These skills will improve as students respond to critical feedback, and seek to make scientific information understandable to scientists, peers, and the general public.

Course Outcomes: After completion of this course, student will be able to:

- 1 Communicate science in a 30–40-minute oral scientific presentation
- 2 Understand and critique scientific presentations

Pre-requisite of course:NA

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
0	0	2	0	0	0	25	25

Contents : Unit	Topics	Contact Hours
1	Activity 1: Technical Presentation Each student has to refer, Scientific Journals, research paper, magazines from library/online and also from electronic media Internet, to identify their recent topic in the field of computer engineering or relevant fields. For first activity,, each student will have to deliver a 15–20-minute presentation with 5 minutes for questions and discussion session., Criteria of first Presentation 1. Well Structured Presentation with any advanced tool is expected, proper referencing in IEEE Format.	14
2	Activity 2: Technical Presentation via Video For second activity, individual student has to make a 5–10-minute presentation via YouTube after analyzing over the one any topic of latest trend or any journal article. , Your presentation should include A brief introduction to the article, the methodology used, , Findings and a conclusion.	14
Total Hours		28

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery					
Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
0.00	0.00	0.00	0.00	0.00	0.00

Instructional Method:

- 1 The course delivery method will depend upon the requirement of content and need of students. The teacher in addition to conventional teaching method by black board, may also use any of tools such as demonstration, role play, Quiz, brainstorming, MOOCs etc.
- 2 The internal evaluation will be done on the basis of continuous evaluation of students in the laboratory and class-room.
- 3 Practical examination will be conducted at the end of semester for evaluation of performance of students in laboratory.
- 4 Students will use supplementary resources such as online videos, NPTEL videos, e-courses, Virtual Laboratory.

Supplementary Resources:

- 1 <https://brand-experience.ieee.org/templates/ieee-powerpoint-templates/>
- 2 <https://prezi.com/learn/presenter-tips/>
- 3 <https://www.canva.com/presentations/>