

# GUJARAT TECHNOLOGICAL UNIVERSITY

**BRANCH NAME: Metallurgy Engineering**

**SUBJECT NAME: Seminar**

**SUBJECT CODE: 2172110**

**B.E. 7<sup>th</sup> SEMESTER**

**Type of course:** Engineering Science & Presentation skills

**Prerequisite:** Knowledge of Metallurgy, report writing and presentation skills

**Rationale:**

Seminar course is to prepare students for careers in metallurgy engineering where knowledge of report writing and presentation skills will improve technical competencies of students.

**Teaching and Examination Scheme:**

Teaching Scheme			Credits	Examination Marks						Total Marks
L	T	P		Theory Marks			Practical Marks			
			ESE (E)	PA (M)		ESE (V)		PA (I)		
				PA	ALA	ESE	OEP			
0	0	2	2	0	0	0	80	0	20	100

**Content: N.A.**

**General Guidelines:**

Seminar work will consist of study and presentation of topic related to Metallurgy Engineering in general. Each individual student (group is not allowed for seminar) will be assigned a topic related to recent advancements in the area of Metallurgy engineering by the teacher concerned. Student will do literature survey; study and practice the presentation of his/her work in batch during the semester. Student will submit the report of the seminar and present the same at the time of final presentation in the batch.

The exercises should be properly designed and implemented with an attempt to develop different types of cognitive and practical skills (Outcomes in cognitive, psychomotor and affective domain) so that students are able to acquire the competencies. However, if these exercises are completed appropriately, they would also lead to development of Programme Outcomes/Course Outcomes in affective domain for this programme. Faculty should ensure that students also acquire Programme Outcomes/Course Outcomes related to affective domain.

**Reference Books: N.A.**

**Course Outcome:**

At the end of the course, student will able to write and present a technical report by refereeing technical papers and reports.

**List of Experiments: N.A.**

**Major Equipment:**

- Computer with Internet connectivity
- Projector