

Guru Nanak Dev Engineering College, Ludhiana			
Department of Civil Engineering			
Program	B.Tech.(CE)	Semester	7
Subject Code	OECE-105	Subject Title	Environmental Impact Assessment
Mid Semester Test (MST) No.	1	Course Coordinator(s)	Sukhwinderpal Singh, Manvinder Kingra
Max. Marks	24	Time Duration	1 hour 30 minutes
Date of MST	29 th March, 2021	Roll Number	

Note: Attempt all questions

Q. No.	Question	COs, RBT level	Marks
Q1	Define “Environmental Impact Assessment.”	CO2, L2	2
Q2	List the projects that require Environmental clearance, as per MoEF notification.	CO2, L5	2
Q3	Enumerate the benefits of Environmental Assessment.	CO2, L3	4
Q4	Explain the purposes of EIA.	CO4, L2	4
Q5	What is the importance of public hearing of EIA process? Explain briefly.	CO2, L4	4
Q6	Discuss the steps of EIA process in detail.	CO4, L6	8

Course Outcomes (CO)

Students will be able to

1	Identify different aspects related to EIA.
2	Understand the implications related to large scale development projects.
3	Apply the knowledge gained through the subject to assess the feasibility of a project.
4	Analyse the profitability of a project in terms of environment.
5	Identify the suitable measures and will be able to prepare a plan for rapid EIA.
6	Create a plan for environmental impact of a development project.

RBT Classification	Lower Order Thinking Levels (LOTS)			Higher Order Thinking Levels (HOTS)		
RBT Level Number	L1	L2	L3	L4	L5	L6
RBT Level Name	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating