

Guru Nanak Dev Engineering College, Ludhiana			
Department of Civil Engineering			
Program	B.Tech.(CE)	Semester	7
Subject Code	OECE-105	Subject Title	Environment Impact Assessment
Mid Semester Test (MST)	1	Course Coordinator(s)	Prof. Manvinder Kingra, Prof. Sukhwinderpal Singh
Max. Marks	24	Time Duration	1 hour 30 minutes
Date of MST	29 September, 2022	Roll Number	

Note: Attempt all questions

Q. No.	Question	COs, RBT level	Marks
Q1	Write the benefits include to local communities from taking part in environmental assessments.	CO2, L2	2
Q2	Describe any five points about the scope of EIA with examples.	CO1 L2	2
Q3	Explain the criteria for selecting EIA methodologies.	CO2, L3	4
Q4	How EIA represents a systematic process that examines the environmental consequences of the development actions, in advance?	CO2, L2	4
Q5	The environment Assessment procedure ensures consideration of environmental implications before making a final decision of assessing the environmental attribute. Justify the statement.	CO4, L4	4
Q6	You are from an environment Federal agency, and you are required to conduct the survey through the map overlays method. What Major characteristics will consider? Prepare the map for a Paper Mill Assessment including the limitations of the method.	CO6, 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	Analyze the profitability of a project in terms of the environment.
5	Identify the suitable measures and will be able to prepare a plan for rapid EIA
6	Create a plan for the environmental impact of a development project.

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