

Guru Nanak Dev Engineering College, Ludhiana			
Department of Civil Engineering			
Program	B.Tech.(CE)	Semester	8
Subject Code	OECE-105	Subject Title	Environment Impact Assessment
Mid Semester Test (MST) No.	1	Course Coordinator(s)	Prof. Manvinder Kingra
Max. Marks	24	Time Duration	1 hour 30 minutes
Date of MST	22 March, 2022	Roll Number	

Note: Attempt all questions

Q. No.	Question	COs, RBT level	Marks
Q1	What are the objectives behind EIA studies? Or discuss the shortcomings of the EIA process.	CO2, L2	2
Q2	Discuss the importance of EIA activities for developing countries	CO1 L2	2
Q3	Environment impact refers to a positive or negative change to ecosystem or human health. How?	CO2, L3	4
Q4	Prepare a flowchart and network diagram to carry out impact analysis due to mining.	CO2, L2	4
Q5	Do the Ecosystem Services take into account the Environmental Impact Assessment (EIA)? Yes/No,	CO4, L4	4
Q6	Suppose you are an EIA agent and got mega project such as DAM to assess. What will the key elements for possible Assessment and How you will conduct?	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 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

