


Name:		
Enrolment No:		
UNIVERSITY OF PETROLEUM AND ENERGY STUDIES		
End Semester Examination, December 2021		
Program Name: M.Tech. – ESS + REE		Semester: I
Course Name : Environmental Impact Assessment		Time : 03 hrs.
Course Code : HSFS 7023P		Max. Marks: 100
SECTION A		
1. Each question carry 4 marks		5 x 4
2. Instructions : Brief answer		
	Question	CO
Q 1	Compare the “traditional Vs Ecosystem based” decision making	CO1
Q 2	Illustrate the various acts laid under EP Act	CO1
Q 3	List down the eight projects requiring EIA clearance	CO1
Q 4	Describe the Need and Benefit of EIA	CO2
Q 5	Describe the role of Public participation in an EIA report	CO2
SECTION B		
1. Each question carry 10 marks		4 x 10
2. Instructions : Write short notes		
Q 6	Briefly describe the major features of Environmental Protection Act 1986	CO1
Q 7	Describe the factors to be considered in an EIA report	CO2
Q 8	Briefly describe the benefits of EIA	CO2
Q 9	Explain the following under EIA report process i) Screening ii) Scoping	CO3
SECTION-C		
1. Question carries 20 Marks.		2 x 20
2. Instruction: Write long answer		
Q 10	Develop a framework for EIA report of an upcoming 500-bed hospital in Dehradun.	CO 3
Q 11	Compare (Advantage / Disadvantage) various Solid Waste Management techniques OR Explain about various controllable parameters under Effluent treatment of a textile dying plant.	CO 4