Name:

**Enrolment No:** 



## UNIVERSITY WITH A PURPOSE

## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES Online End Semester Examination, May 2021

Course: Renewable and Nuclear Energy Law Program: L.L.M (energy law) Course Code: CLEL 7010 Semester: II Time 03 hrs. Max. Marks: 100

SECTION A				
<ol> <li>Each Question will carry 5 Marks</li> <li>Instruction: Complete the statement / Select the correct answer(s)</li> </ol>				
Q 1	Define Atomic energy ?	CO1		
Q2	Describe the various forms of Radiation?	CO4		
Q3	What are the various sources of "Energy"?	CO3		
Q4	What do you understand by the term " Energy Conservation building Codes "?			
		CO2		
Q5	Does Renewable energy have a large potential in India ?			
		CO4		
Q6	Differentiate between minerals and mineral oil as per the definition in the Mines and minerals development and regulation )Act 1957	CO3		
	SECTION B			
1.	Each question will carry 10 marks			
	Instruction: Write short / brief notes			
Q 7	Give five salient features of the Atomic Energy ACT 1962 keeping in mind the statement of objects ?	CO1		

Q 8	What are the Powers of the Central Government under the Atomic Energy Act 1962?	CO3
Q 9	What principle of law was established by the Supreme Court in the G.Sundarrajan Vs Union of India & Ors case?	CO2
Q 10	Explain the interrelation of Environment and Energy ?	CO4
Q 11	Briefly outline the third party liability under the Paris Convention on Nuclear Liability OR Explain what is Globalization of Energy ?	CO2
	Section C	
1.	Each Question carries 20 Marks.	
2.	Instruction: Write long answer.	
Q12	Discuss and elaborate the principle of minimization for Radiation protection under the Nuclear legislation by giving example ? OR Write in details about the ionization radiation and radioactive waste with examples?	CO4