

Name:	 UPES UNIVERSITY WITH A PURPOSE
Enrolment No:	

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, May 2020

Course : Renewable & Nuclear Energy Law

Semester:II

Program: LLM- Energy Law 2019

Time: 03 hrs.

Course Code: CLEL 7010

Max. Marks: 100

Instructions:

S. No.	SECTION – A Attempt All Questions Each Question Carries 5 Marks	Mark s	CO
Q 1	Define the scope & constraints in Solar & Hydro Renewable Energy Sources development.	5	CO1
Q 2	Write down the status of Biomass , Agri waste & wind Renewable sources in India	5	CO1
Q 3	Explain the recent development & benefits of Hybrid Renewable Energy Systems .	5	CO1
Q 4	Define the evolution of Atomic Energy Commission of India.	5	CO1
Q 5	Define the terms renewable Energy Obligations & RE Certificates & their importance.	5	CO1
Q 6	Define the key features & critical issues involved in the Solar & wind Industries of India vis a vis Govt's supporting roles through regulations.	5	CO1
SECTION B Answer only five Question . Each Carries 10 marks			
Q 7	Explain & critically analyse the key functions of Atomic Energy Regulatory Board , Bhabha Atomic Research Centre (BARC) and Uranium Corporation of India . Analyse the mining & processing activities of Uranium by Uranium Corporation of India	10	CO2
Q 8	Discuss & elaborate the Kyoto Renewable Energy Protocols & it's global achievements . How does India gets impacted/benefited from it in it's Renewables Businesses.	10	CO2
Q 9	Describe & critically analyse the salient features of Nuclear Energy Act 1962 of India along with radioactive waste Rules 1987 .How the Indian Nuke Industry got benefited as a result .	10	CO2

Q 10	Critically discuss and synthesize the salient Features of Renewable Energy Act 2015 & subsequent modifications . What aspects of Kioto have been applied so far in India.	10	CO2
Q 11	Critically analyze the broad features of Atomic Energy Protection Rules-2004 and their resulting impact on Our Nuke Industry especially in the event of a nuclear accident.	10	CO2
Q 12	Critically examine and apply the major Renewable Energy Sector Reforms in Electricity Law modifications 2018 . What provisions remain unchanged in 2003 Act in term of RE narratives .	10	CO2
SECTION-C Answer any two of the following questions given below . Each Carries 10 marks			
Q 13	Critically elaborate, analyze & apply the Civil Liability Nuclear damage Act-2010 and their resulting impact on Our Nuke Industry especially in the event of a nuclear accident.	10	CO3
Q 14	Examine & critically Compare the detailed attributes of Atomic Energy Factory Rules 1996 & 2012 . Which sectors have been specially focused in Factory Rules , 2012 & Why.	10	CO3
Q 15	Critically examine deliberate the Nuclear Safety Regulatory Bill 2011 . What additional Value it has brought in Comparision with the safety aspects brought Out in Nuclear Energy Act 1962	10	CO3
Q16	Critically discuss & analyse the regulatory/supervisory /mentoring roles & responsibilities prominent Global Nuclear Bodies --IAEA; NPT & WNA and their business impacts on Indian Nuclear Programs.	10	CO3

