

Name:
Enrolment No:



UNIVERSITY OF PETROLEUM & ENERGY STUDIES
End Semester Examination (Online) – January, 2020

Program: MBA - PM
Subject/Course: Power Economics
Course Code: ECON 7008

Semester: I
Max. Marks: 100
Duration: 3 Hours

IMPORTANT INSTRUCTIONS

1. The student must write his/her name and enrolment no. in the space designated above.
2. The questions have to be answered in this MS Word document.
3. After attempting the questions in this document, the student has to upload this MS Word document on Blackboard.

Q.No	Group – A Each question will carry 05 marks. All questions are compulsory	Marks	COs
1	Discuss the tariff principles given by CERC.	5	CO1
2	Analyze the important features of National Electricity Policy	5	CO3
3	Elaborate the generation, transmission and distribution of power	5	CO 2
4	Analyze the reasons of failure of Clean Development Mechanism (CDM)	5	CO 4
5	Discuss the different technology of non-renewable and renewable power technologies	5	CO 2
6	Distinguish between nominal, discounted and levelised tariff	5	CO 3

Q.No	Group – B Each question will carry 10 marks. All questions are compulsory	Marks	COs
1	Discuss the role and functions of regulatory commissions	10	CO2
2	Analyze the trading and market development in the power	10	CO3
3	Critically analyses how COP 21 and COP 22 addresses the climate change concerns	10	CO 4
4	Critically discuss the regulatory framework of power sector in India	10	CO 4
5	Elaborate subsidy and cross-subsidy in power sector. Should subsidy be	10	CO 3

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Q.No	Group – C Each question will carry 20 marks.	Marks	COs
1	Analyze the important features of Electricity Act 2003. Discuss the amendments Or Explain different methods of power demand forecasting. Which method is most suitable and why?	20	CO4