

Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, December 2019

Course: Energy Economics

Program: BA. LL.B. (HONS.) ENERGY LAWS

Course Code: CLNL 3008

Instructions:

Semester: V

Time: 03 hrs.

Max. Marks: 100

S. No.	SECTION A	Marks	CO
Q 1	Write short notes on the following: a.) CTU in India b.) Define Energy Economics c.) Choke points d.) Netback price e.) Spot transactions	(5 X 2 = 10)	1,2,3
SECTION B			
Q 1	What is Dutch Disease? Explain the concept using Venezuelan crisis.	5	2
Q 2	Analyze the role of OPEC in current market dynamics.	5	1, 2
Q 3	Differentiate between the following: a.) Hub price and Border/ Beach price b.) Citygate and End user price	5	1, 2
Q4	Differentiate between the futures and the forwards contract	5	2,3
SECTION-C			
Q 1	Analyze the impact of renewable thrust on India's energy mix.	10	1,3
Q 2	What is a petroleum contracts? Analyze the different types of Petroleum Contracts.	10	1
SECTION-D			
Q 1	Provide a comparative analysis of HELP and NELP? Will HELP in boosting domestic oil and gas production? Describe the new gas pricing formula implemented by GoI.	20	2

Q 2	<p>Consider a case where Rajasthan needs to buy 100 MW of electricity from Delhi for the month of October, 2019, DTL being the delivery point. Calculate the landed cost as per new POC regulations taking following into consideration:</p> <ul style="list-style-type: none">a.) Tariff: 4 Rs/ Kwhb.) Transmission loss at DTL, Delhi and Rajasthan being 1.5%, 1.8% and 1.6% respectively.c.) Transmission charges at DTL, Delhi injection region, Rajasthan withdrawal region being .042 Rs/Kwh, .12 Rs/Kwh and .14 Rs/Kwh respectively.	30	3
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