

Name:
Enrolment No:



UNIVERSITY OF PETROLEUM & ENERGY STUDIES
End Semester Examination – December 2021

Program: MBA OG
Subject/Course: Petro Economics
Course Code: OGOG 8008

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

SECTION A

1. Each question carries 5 marks

Q.No		Marks	COs
	Section A		
1	What is the geopolitics of energy? Illustrate with implications.	5	CO 1
2	Describe the factors which are likely to affect the LNG market in 2022.	5	CO 2
3	What is energy transition? How it will contribute to the fight against climate change?	5	CO 1
4	What is energy security? How the Indian government aims to achieve it?	5	CO 4
5	Is OPEC relevant in current crude oil market dynamics?	5	CO 2
6	What is FLNG? Does current market conditions is viable for its expansion?	5	CO 3

Section B

1. Each question will carry 10 marks
2. Instruction: Write short/brief notes

1	Analyze the impact and potential implications of crude oil price volatility on integrated companies.	10	CO 1
2	Evaluate the initiatives introduced by the Indian government to enhance the upstream sector performance.	10	CO 4
3	Explain the concept of chokepoints and their impact on the global oil and gas trade. Also, provide some examples.	10	CO 2
4	Will digital transformation delivers value for oil and gas companies? Illustrate with suitable examples.	10	CO 3
5	Does peak oil theory hold its relevance for the world? Explain it with the help of the Shale revolution and its impact on the US market.	10	CO 3

Section C

1) Instruction: Write a long answer

	<p>Does Asia need market-based gas pricing? Which country can establish itself as a gas trading hub and why?</p> <p style="text-align: center;">OR</p> <p>Is renewable energy emergence a threat or opportunity for oil and gas companies? Substantiate your views with appropriate strategy development.</p>	20	CO 4
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