Name:

Enrolment No:



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

Course: Crude Oil and Petroleum Product Market

Program: BA Energy Economics Course Code: ECON 3008 Semester: VI Time: 3 Hours Max. Marks: 100

SECTION A

- 1. Each Question will carry 5 Marks
- 2. Instruction: Explain each briefly in not more than 5 lines

S.No	Question	COs
Q1	Role of PRA's	CO 1
Q2	Functions of OPEC	CO 1
Q3	Types of Traders	CO 2
Q4	Benefits of Hedging	CO 2
Q5	Explain the process used to determine price differentials	CO 4
Q6	Any 5 grades of Brent	CO 1

Section B

1. Each question will carry 10 marks

2. Instruction: Write short / brief notes

Q7	Explain the term" Derivatives" and its four kinds, with the help of an example?	CO 2
Q8	Compare and contrast between physical supply and futures contract	CO 2
Q9	Differentiate between Brent, WTI, and Dubai-Oman crude oil benchmarks with the help of examples.	CO 1
Q10	Explain the type of risks involved in crude oil trading and how each risk is mitigated?	CO 3
Q11	Explain the logistical challenges that can impact the effectiveness of WTI as a global crude oil benchmark	CO 3

Section C

1. Each Question carries 20 Marks.

2. Instruction: Write long answer.

Q12 Illustrate with the help of block diagram explaining the flow of well fluid and CO 4	
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its components from upstream until it reaches the ultimate consumers.