



Name:
Enrolment No:

UPES
End Semester Examination, May 2023

Course: Petroeconomics
Program: BBA OGM
Course Code: OGET2010P

Semester: IV
Time : 03 hrs.
Max. Marks: 100

Instructions:

SECTION A
10Qx2M=20Marks

S. No.	All questions are compulsory	Marks	CO
1	NPV stands for a) Net Present value b) Net Particulate value c) Net Price value d) New Pricing value	2	CO1
2	Natural gas pricing mechanism involves the following. a) Henry Hub and NBP b) Russia and Alberta c) Both A and B d) None of the above	2	CO1
3	The petroleum fiscal regime model implemented by India in 2016 is a) PSC b) RSC c) Concessionary d) Royalty and Tax	2	CO1
4	The property of petroleum defines its resistance to flow at given operating conditions is known as a) Viscosity b) Gravity c) Miscibility d) Pour point	2	CO1
5	India imports% of total natural gas consumption a) 48 b) 50 c) 52 d) 54	2	CO1
6	India imports around% of total crude oil consumption a) 65 b) 75 c) 85 d) 95	2	CO1

7	Ural is the crude oil benchmark of a) UK b) USA c) Russia d) Saudi Arabia	2	CO1
8	The largest size of fully loaded oil tanker that can navigate through Suez Canal is termed. a) Aframax b) Very large crude carrier c) Suezmax d) Ultra Large crude carrier	2	CO1
9	OPEC was formed in a) 1950 b) 1955 c) 1960 d) 1965	2	CO1
10	What was the major ambition of NELP in India? a) Increase participation of private parties in exploration and production activities b) Increase participation of national oil companies in exploration and production activities c) Increase the coverage of explored area of the Indian sedimentary basins d) Increase the state revenue from exploration and production activities	2	CO1
SECTION B 4Qx5M= 20 Marks			
Q1	What is the geopolitics of energy? Illustrate it with latest example.	5	CO2
Q2	What has changed between 2021 and 2022 LNG trends?	5	CO2
Q3	Evaluate the initiatives introduced by the Indian government to enhance the exploration and production activities.	5	CO2
Q4	Explain the concept of chokepoints and their impact on the global oil and gas trade. Also, provide some examples.	5	CO2
SECTION-C 3Qx10M=30 Marks			
Q1	Is renewable energy emergence a threat or opportunity for oil and gas companies? Substantiate your views with appropriate strategy development	10	CO2
Q2	Illustrate the determinants of profitability in refining business.	10	CO2
Q3	Analyze the factors affecting the petroleum product pricing.	10	CO3
SECTION-D 2Qx15M= 30 Marks			

Q1	Analyze the impact and potential implications of crude oil price volatility on independent OFS and Midstream companies.	15	CO3
Q2	How Russia – Ukraine conflict is affecting the global oil and gas market? Substantiate your answer with examples.	15	CO3