

Roll No: -----

Name: Enrolment No:		 UPES UNIVERSITY WITH A PURPOSE	
UNIVERSITY OF PETROLEUM & ENERGY STUDIES End Semester Examination – May, 2020			
Program/course: MBA (ET) Subject: Oil Equity Acquisition & Asset Allocation Code: OGET 8004 No. of page/s: 2		Semester : IV Max. Marks : 100 Duration : 3 Hrs.	
<i>All questions shall be strictly answered in chronological order.</i>			
<u>SECTION A</u>			[30 Marks]
Attempt all the questions			
Qs. 1	Petroleum source rock is not established in a basin, what are the chances of finding hydrocarbons there? a. No chance b. Mild chance c. High chance Give a one-liner on why you think so?	5	CO1
Qs. 2	What does SCADA stand for.....?. How it is significant for oil industry?	5	CO1
Qs. 3	Describe the range of API gravity for, a. Light oil..... b. Medium oil..... c. Heavy oil..... Write the formula for API gravity Index	5	CO1
Qs. 4	What does SPR stands for?	5	CO1

	Give the current status of SPR Reserves in India		
Qs. 5	What does UCG..... stands for? What is their status in India?	5	CO1
Qs.6	Where are Coal Bed Methane (CBM) fields located in India and name two of them?	5	CO1
<u>SECTION B</u>			
Attempt all the four questions		[40 marks]	
Qs. 5	To reduce Oil & Gas import by 10 percent by 2022, what should be the policy imperatives in energy sector?	10	CO2, CO3
Qs. 6	What are the new drilling safety standards launched by regulators post Deep water Horizon disaster in GOM?	10	CO2, CO3
Qs. 7	Describe the National Data Repository (NDR) and its importance in the context of OALP launched by Petroleum Ministry.	10	CO2, CO3
Qs. 8	Define the Geographical Information System (GIS) and describe its applications in hydrocarbon sector.	10	CO2,CO3
Attempt any one of the two questions		[10 marks]	
Qs. 9	Describe the Concessionary and Contractual systems of Asset allocations in Petroleum licenses	10	CO2, CO3
Qs. 10	Describe the relationship between economic growth and energy requirements in the context of India economic growth.	10	CO2, CO3
<u>SECTION C</u>			
Attempt any one of the two questions		[20 marks]	
Qs. 11	The Geopolitics influence the Energy markets, Comment on the statement in the light of case study, “ <i>China’s influence in the south china sea oil & gas activities and the adverse economic impact on neighboring nations</i> ”.	20	CO4, CO5
Qs. 12	Write a case study on “ <i>The International Energy Forum and the Mitigation of Oil Market Risks</i> ”. Also, give your views on the need for a global energy policy.	20	CO4, CO5