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UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, May 2018

Programme: B.Tech. APE Upstream

Semester – 6th

Course Name: Oil & Gas Marketing and Resource Management

Max. Marks : 100

Course Code: CHCE 3003

Duration : 3 Hrs.

No. of page/s: 2

Section A (7.5*4 = 30 Marks)

- Attempt all questions
 - Maximum 60 words for each answer
1. Write breakdown of products from crude oil.
 2. Write short note on CBM pricing in India. ...'
 3. Explain distribution of refined product.
 4. What is API classification of petroleum industry?

Section B (15*3 = 45 Marks)

- Attempt all questions
 - Maximum 200 words for each answer
5. What is OPEC? Explain its membership and contribution for research and development. (5+5+5)
 6. Explain CBM and its production. How it is differ from conventional gas? (10+5)
 7. Write short note on (Maximum 50 words for each) 5+5+5
 - a. API
 - b. OECD
 - c. CHT.

Or

Describe the present Indian Gas Market with the help of demand, production, consumption, distribution and pricing.

Section C (1*25 = 25 Marks)

- Attempt any one question
 - Maximum 500 words
8. Please provide your observation based on data interpretation given in Annexure 1 for the following conditions- Beyond 2035-
 - a. What role will Africa play in driving energy demand?
 - b. Will power dominate global energy demand growth?

Or

9. What is Benchmark crude/Marker Crude? Explain primary benchmarks with the help of pricing philosophy for these benchmarks. Please draw suitable graphs, cross plots, diagrams etc.

Annexure - 1 (Use Figure as 8.1 and 8.2 from top to bottom respectively)

