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**UNIVERSITY OF PETROLEUM & ENERGY STUDIES**  
**DEHRADUN**

**End Term Examination – December, 2019**

**Program/course: MBA (BA)**  
**Subject: Marketing Analytics**  
**Code : DSBA8005**

**Semester – III**  
**Max. Marks : 100**  
**Duration : 3 Hrs**

**Instruction: Attempt any five questions. All questions carry equal marks.**

<b>SECTION A</b>			
<b>S. No.</b>		<b>Marks</b>	<b>CO</b>
	Answer all the questions:		
Q1.	Telering, a leading Austrian cellular phone supplier, was severely threatened by competitive activities. Telering identified a new market opportunity, offering no upfront subscription charges, that competitors had trouble mimicking. The new service returned over \$20 million in incremental revenue to Telering. If you were the project lead to identify the new market opportunity, what approach would you have taken? Discuss the merits of the identified approach? Describe the approach in steps, giving details of the data you would collect, respondents you would select, kind of analytics you would use, and how would you interpret the results.	<b>5+5+10</b>	<b>CO3</b>
Q2.	Discuss purchasing decision process with the help of an example.	<b>20</b>	<b>CO2</b>
<b>SECTION-B Answer any Two</b>			
Q1.	Why is consumer behavior important for a business analyst? How does it help you in planning for marketing analytics for a business?	<b>10+10</b>	<b>CO2</b>
Q2.	What is a marketing experiment? Take an example, and design a marketing experiment for it.	<b>5+15</b>	<b>CO1</b>

Q3.	What is regression analysis? Take an example and explain how can it be used for marketing analytics?	8+12	CO2
<b>SECTION-C Answer any One</b>			
Q1.	What is conjoint analysis? Explain its use in marketing analytics with the help of an example?	8+12	CO2
Q2.	What are the approaches for market sizing? In what scenarios these approaches would be the most suitable? What tools / techniques can you use for implementing these approaches?	6+8+6	CO2