

<b>Name:</b>	 <b>UPES</b> UNIVERSITY WITH A PURPOSE
<b>Enrolment No:</b>	

**UNIVERSITY OF PETROLEUM AND ENERGY STUDIES**  
**End Semester Examination, Dec 2019**

<b>Course: IT applications in Energy Sector</b>	<b>Semester: I</b>
<b>Program: MBA Energy Trading</b>	<b>Time: 3 Hours</b>
<b>Course code: DSIT 7003</b>	<b>Max. Marks: 100</b>
<b>Instructions:</b>	

**SECTION A** **(10\*1 Marks Each - 10 Marks)**

Write Short Notes On:

1	Hosting	<b>1</b>
2	Customization	<b>1</b>
3	Portal	<b>1</b>
4	Streaming	<b>1</b>
5	Augmented Reality	<b>1</b>
6	Trojan	<b>1</b>
7	Podcasting	<b>1</b>
8	Spam	<b>1</b>
9	Dynamic Pricing	<b>1</b>
10	Folksonomies	<b>1</b>

**SECTION B** **(3\*10 Marks Each -30 Marks)**

1	Elaborate upon the Business Models (traditional & innovative) being employed by E-Commerce organizations.	<b>10</b>
2	What is EDI? How do they integrate an organizational chain?	<b>10</b>
3	How does internet change Consumer and Supplier relationships?	<b>10</b>

**SECTION-C** **(3\*20 Marks Each - 60 Marks)**

1	How do Enterprise Softwares provide value to Businesses? Describe in brief the various Business Processes supported by Enterprise Software.	<b>20</b>
2	Discuss the various Information Systems that support Managerial roles (Mintzberg).	<b>20</b>
3	List and elaborate upon the applications of Information Technologies/Systems in the management of Energy Trading Operations.	<b>20</b>