| Name: <br> Enrolment No: |  |  |  |
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| UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination, May 2022 |  |  |  |
| Course: E-Business <br> Program: BBA Family Business and Entrepreneurship <br> Course Code: MKTG 2031 |  | Semester: 4 <br> Time : 03 hrs. <br> Max. Marks: 100 |  |
| Instructions: The student must write his/her name and enrolment no. in the space designated above. |  |  |  |
| $\begin{gathered} \text { SECTION A } \\ \text { 10Q×2M=20Marks } \\ \hline \end{gathered}$ |  |  |  |
| S. No. |  | Marks | CO |
| Q1 | Which of the following is a computer based system that stores and manipulates data that are viewed from a Geographical point or reference? <br> a. Geographical Information System (GIS) <br> b. Database System (DS) <br> c. Geographic System (GS) <br> d. Software System (SS) | 2 | CO1 |
| Q2 | $\qquad$ is the information about data. <br> a. Data <br> b. Meta-data <br> c. Entity <br> d. Relations. | 2 | CO1 |
| Q3 | $\qquad$ include researchers, designers, architects, scientists, and engineers who primarily create knowledge and information for the organization. | 2 | CO1 |
| Q4 | $\qquad$ systems help decision makers visualize problems requiring knowledge about the geographic distribution of people or other resources. This software ties location data to points, lines, and areas on a map. | 2 | CO1 |
| Q5 | $\qquad$ is junk e-mail sent by an organization or individual to a mass audience of Internet users who have expressed no interest in the product or service being marketed. | 2 | CO1 |
| Q6 | In Computers, the Number System of $0 \& 1$ is called as: <br> a. Octal <br> b. Hexadecimal <br> c. Decimal <br> d. Binary | 2 | CO1 |
| Q7 | $\qquad$ is a real world object, such as a person, place, etc. <br> a. Attribute <br> b. Entity <br> c. Record <br> d. All of these | 2 | CO1 |
| Q8 | Summary Transaction Data, High Volume data and simple models are | 2 | CO1 |


|  | information input characteriscts of: <br> a. DSS <br> b. MIS <br> c. ESS <br> d. TPS |  |  |
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| Q9 | Sequence of instructions that works together to perform a task is called a: <br> a. Program <br> b. Statements <br> c. Block <br> d. Grouping | 2 | CO1 |
| Q10 | The collection of all the webpages worldwide is also known as ___ | 2 | CO1 |
| $\begin{gathered} \text { SECTION B } \\ \text { 4Qx5M=20 Marks } \end{gathered}$ |  |  |  |
| Q1 | There are many ways to classify electronic commerce transactions. Classify by looking at the nature of the participants in the electronic commerce transaction. | 5 | CO1 |
| Q2 | Explain the role of EDIs in the area of SCM systems. | 5 | CO1 |
| Q3 | Differentiate between OLTP \& OLAP. | 5 | CO2 |
| Q4 | Differentiate between System Softwares and Application Softwares. | 5 | CO1 |
| $\begin{gathered} \text { SECTION-C } \\ \text { 3Qx10M=30 Marks } \end{gathered}$ |  |  |  |
| Q1 | Appreciate the following dilemmas : <br> a. Privacy \& Security <br> b. Privacy \& Personalized Services. | 10 | CO2 |
| Q2 | Discuss the most popular E-Commerce Revenue Models. | 10 | CO2 |
| Q3 | Briefly describe some of the most common Malwares \& Spywares. <br> OR <br> Summarize the unique features of E-Commerce Technology. | 10 | CO2 |
| $\begin{gathered} \text { SECTION-D } \\ \text { 2Qx15M=30 Marks } \end{gathered}$ |  |  |  |
| Q1 | How do Enterprise Softwares provide value to Businesses? Describe in brief the various Business Processes supported by Enterprise Software. <br> OR <br> Discuss the key technological trends that raise the issue of ethics in the area of Information Systems. | 15 | CO2 |
| Q2 | Elucidate upon how Geographical Information Systems (GIS) play a role in strategic decision making in organizations. | 15 | CO3 |

