Name:

**Enrolment No:** 



## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

**End Semester Examination, May 2022** 

Course: E-Business Program: BBA Family Business and Entrepreneurship

Course Code: MKTG 2031

Semester: 4
Time : 03 hrs.

Max. Marks: 100

## **Instructions:** The student must write his/her name and enrolment no. in the space designated above.

## SECTION A 10Qx2M=20Marks

| 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?  a. Geographical Information System (GIS)  b. Database System (DS)  c. Geographic System (GS)  d. Software System (SS) | 2     | CO1 |
| Q2     | is the information about data.  a. Data b. Meta-data c. Entity d. Relations.  | 2     | CO1 |
| Q3     | include researchers, designers, architects, scientists, and engineers who primarily create knowledge and information for the organization.  | 2     | CO1 |
| Q4     | 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     | 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: a. Octal b. Hexadecimal c. Decimal d. Binary   | 2     | CO1 |
| Q7     | is a real world object, such as a person, place, etc.  a. Attribute b. Entity c. Record d. All of these   | 2     | CO1 |
| Q8     | Summary Transaction Data, High Volume data and simple models are  | 2     | CO1 |

|              | information input characteriscts of:  |    | $\overline{}$ |
|--------------|---|----|---------------|
|              | a. DSS  |    |               |
|              | b. MIS  |    |               |
|              | c. ESS  |    |               |
|              | d. TPS  |    |               |
| Q9           | Sequence of instructions that works together to perform a task is called a : a. Program |    |               |
|              | b. Statements   | 2  | CO1           |
|              | c. Block  | 4  | COI           |
|              | d. Grouping   |    |               |
| Q10          | The collection of all the webpages worldwide is also known as                           | 2  | CO1           |
|              | SECTION B   |    |               |
|              | 4Qx5M= 20 Marks   |    | I             |
| Q1           | There are many ways to classify electronic commerce transactions.                       |    |               |
| Q1           | Classify by looking at the nature of the participants in the electronic                 | 5  | CO1           |
|              | commerce transaction.   | J  |               |
| 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           |
| _<br>        | SECTION-C   |    |               |
|              | 3Qx10M=30 Marks   |    |               |
| Q1           | Appreciate the following dilemmas:  |    |               |
| ı            | a. Privacy & Security   | 10 | CO2           |
| <del>-</del> | b. Privacy & Personalized Services.   |    |               |
| Q2           | Discuss the most popular E-Commerce Revenue Models.                                     | 10 | CO2           |
| Q3           | Briefly describe some of the most common Malwares & Spywares.                           |    |               |
| 1            | OR  | 10 | CO2           |
| L            | Summarize the unique features of E-Commerce Technology.                                 |    |               |
| <u> </u>     | SECTION-D   |    |               |
| <del></del>  | 2Qx15M= 30 Marks  |    |               |
| Q1           | How do Enterprise Softwares provide value to Businesses? Describe in                    |    |               |
| l            | brief the various Business Processes supported by Enterprise Software.  OR              | 15 | CO2           |
| i            | Discuss the key technological trends that raise the issue of ethics in the              | 13 | CO2           |
| 1            | area of Information Systems.  |    |               |
| Q2           | Elucidate upon how Geographical Information Systems (GIS) play a role                   | 15 | +             |
| ·<br>        | in strategic decision making in organizations.  | 15 | CO3           |
|              |   |    |               |