

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. How financial management system support business managers in decision making?
- **B.** Explain in brief data visualization and presentation and gives its scope. Explain Multidimensional OLAP operations. What do you mean by designing a physical database?
- **C.** What is an expert system? Explain Knowledge Based Expert System with example.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. Negative Feedback
- **B.** What problem does the system analyst face in ascertaining the information requirements at various levels of management and how are those problem tackled?
- **C.** How will you process operations and take decisions using Information System?
- **D.** Information
- **E.** What major discipline contribute to an understanding of information system?



INTERNAL ASSIGNMENT - 2

| Course | MCA | Management Information Systems and Business Intelligence |
|--------------|-----|--|
| Semester | 2 | |
| Total Marks: | 15 | |

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- **A.** What is spreadsheet? What is Knowledge Acquisition? Explain k-means clustering technique with example.
- **B.** Discuss various approaches for building an information system. Briefly discuss the various stages in System Development Process.
- **C.** What are the parameters of quality measurement? List and explain in brief how we can call information as a quality product.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- **A.** Value of information
- **B.** Applications of DSS
- C. MIS and DSS
- **D.** Explain how organization is a system?
- E. What is MIS?