INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
MBA II Semester End Examinations (Supplementary) - December, 2018
Regulation: IARE–R16
MANAGEMENT INFORMATION SYSTEM AND ENTERPRISE RESOURCE PLANNING

Time: 3 Hours   **(MBA)**   **Max Marks: 70**

Answer ONE Question from each Unit
All Questions Carry Equal Marks
All parts of the question must be answered in one place only

UNIT – I

1. (a) What is Management Information System (MIS)? What are the basic objectives of MIS. **[7M]**

    (b) Write elaborately on MIS and system concepts. **[7M]**

2. (a) Explain the types of management information system in detail. **[7M]**

    (b) Explain classification and characteristics of information system. **[7M]**

UNIT – II

3. (a) Write about the advantages and disadvantages of Enterprise Resource Planning. **[7M]**

    (b) What is E-commerce? Summarize the scope of E-commerce with neat explanation. **[7M]**

4. (a) What are the characteristics of business intelligence system? **[7M]**

    (b) What does knowledge management system mean? What are the levels of knowledge management system? **[7M]**

UNIT – III

5. (a) Write briefly about model of information system planning. **[7M]**

    (b) Write elaborately on different types of maintenance of information systems. **[7M]**

6. (a) Write about acquisition of hardware and software procurement to establish management information system. **[7M]**

    (b) What are MIS risks and their reasons and sources? Explain in detail. **[7M]**

UNIT – IV

7. (a) Summarize the systems development activities in building of MIS. **[7M]**

   (b) What are the features of strategy for determining data requirements? **[7M]**

8. (a) What are the modern methods for determining requirements to build information systems? **[7M]**

   (b) Write about types of data flow diagarms(DFD) and DFD components. **[7M]** bv

UNIT – V

9. (a) Define cyber-crime and discuss with an example. **[7M]**

   (b) Who are cyber criminas? Explain in detail about how cyber criminals work. **[7M]**

10. (a) Explain Indian Technology Act 2000 in detail. **[7M]**

    (b) Write in detail about measures to curb the cyber crime. **[7M]**

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