AE-1342

B.C.A. Old Course (Part - II)
Term End Examination, 2016-17

Paper - V

Computer Based Information System

Time : Three Hours]   [*Maximum Marks* : 100
[*Minimum Pass Marks* : 33

Note : Answer any **five** questions. All questions carry equal marks. Draw neat diagram to justify your answers. Use table to comparisons.

1. What is the purpose of System Analysis and what skills are required by an appropriate system analyst ?

2. Describe how information flows within a typical organisation identifying the types of information.

3. Describe the classification of MIS and also explain functional use of MIS.

(2)

4. Write the advantages and disadvantages of MIS.

5. What do you mean by Expert System ? Describe its anatomy and application.

6. What are the various areas where Artificial Intelligence can be used ?

7. Write short notes on the following :

   (*a*) Building and Automated Office

   (*b*) Group Support System

8. Describe the purpose of OLTP and also explain its essential applications.

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