

B.C.C.A.- II CBCS Pattern Semester-III
UBCCAT306 - Paper-VI - MIS and System Analysis

P. Pages : 2

Time : Three Hours



GUG/S/24/10631

Max. Marks : 80

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- Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labelled diagrams and use supporting data wherever necessary.
3. Avoid vague answers and write specific/answer related to questions.

Either:

1. a) What is system? Explain the characteristics of system and element of system. 8
b) What is need of MIS? Explain in brief. 8

OR

- c) Explain different between Data and information in details. 8
d) Explain the organization of Expert system. Write down the various features and advantages of expert system. 8

Either:

2. a) What do you mean by feasibility study? Explain in detail. 8
b) Explain SDLC in detail? 8

OR

- c) What are the information Gathering tools? Explain interview and on-site observation in detail. 8
d) Explain Decision tree and Decision in brief. 8

Either:

3. a) Explain the various types of files. 8
b) Explain the criteria for hardware selection. 8

OR

- c) Write principle of good form design. 8
d) Write a note on project planning. 8

Either:

4. a) List the various types of testing? Elaborate any two types of testing. 8

b) Define a security? Write the aim of database security. **8**

OR

c) Define testing and state the objective of system testing. **8**

d) What do you mean by system implementation. **8**

5. Solve all questions.

a) Explain the function of MIS. **4**

b) What is user feedback? **4**

c) Explain cost benefit analysis. **4**

d) What is post implementation management. **4**
