

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

P. Pages : 2

Time : Three Hours



GUG/W/24/10631

Max. Marks : 80

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

Either:

1. a) Write a note on data and information and write difference between Data and information in details. 8
- b) Explain the organization of Expert system. Write down the various features and advantage of expert system. 8

OR

- c) Explain OAS and DSS in detail? 8
- d) Define MIS explain role of MIS in finance and Human resource. 8

Either:

2. a) Discuss in brief various stages of SDLC? 8
- b) Discuss the tools used for information gathering. 8

OR

- c) What is feasibility study? Discuss various types of feasibility study. 8
- d) Describe the concept and procedure used in construction DFD. 8

Either:

3. a) Explain output input design in detail with suitable example. 8
- b) What is form design ? explain with example. 8

OR

- c) Define project planning. Explain the concept of project planning. 8
- d) Describe following in detail. 8
 - a) System flow chart
 - b) Procedure design

Either:

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|-----------|----|--|----------|
| 4. | a) | What is testing? Explain code testing. | 8 |
| | b) | What are the different types of documentation? Explain each in detail? | 8 |

OR

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|-----------|-----|--|----------|
| | c) | Explain the terms. | 8 |
| | i) | System audit. | |
| | ii) | Disaster Recovery. | |
| | d) | What is the role of the audit control trail in conversion? Explain | 8 |
| 5. | | Attempt all the questions. | |
| | a) | Explain IPS in brief. | 4 |
| | b) | What is user feedback. | 4 |
| | c) | What is design documentation. | 4 |
| | d) | Write the uses of operation manual. | 4 |
