

M.C.M. - I CBCS Pattern Semester-II
PCMCMT202 - Paper-II : System Analysis and Project Management

P. Pages : 2

Time : Three Hours



GUG/W/23/10763

Max. Marks : 80

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- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw a neat & labelled diagram.
 3. Avoid vague answers and write answer relevant & specific to questions only.

Either:

1. a) What is system? Explain the characteristics of system. 8
- b) Enlist different types of MIS. 8

OR

- c) Explain information life cycle in detail. 8
- d) Explain with example. 8
 - i) Data
 - ii) Information

Either:

2. a) What do you mean by SDLC prototyping? 8
- b) Write a note on following. 8
 - i) Interviews
 - ii) Questionnaires.

OR

- c) What are the major purpose of feasibility study? 8
- d) Explain with example. 8
 - i) Data flow diagram.
 - ii) Data Dictionary.

Either:

3. a) List important principles of good form design. 8
- b) What is documentation. List the types of documentation. 8

OR

- c) Discuss the quality assurance goals in the system life cycle. 8
- d) List various types of testing and explain it in detail. 8

Either:

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|-----------|----|---|----------|
| 4. | a) | Who is project manager? Explain the roles and responsibilities. | 8 |
| | b) | Write a note on project estimation. | 8 |

OR

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|-----------|----|--|----------|
| | c) | Explain: | 8 |
| | | i) Software quality. | |
| | | ii) Software reliability. | |
| | d) | Give the importance of project scheduling in project management. | 8 |
| 5. | | Attempt all the questions. | |
| | a) | Give the importance of feedback in system development. | 4 |
| | b) | Write a note on decision table. | 4 |
| | c) | Explain the importance of user training in implementation. | 4 |
| | d) | What is project? Explain with example. | 4 |
