

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:**

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

**OR**

- 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**

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