

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

P. Pages : 2

Time : Three Hours



**GUG/S/23/10763**

Max. Marks : 80

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- Notes :
1. All questions are compulsory and carry equal marks.
  2. Draw well labelled diagram wherever necessary.
  3. Avoid vague answers and write relevant answer to questions.

**Either:**

1. a) Explain the characteristics of system in detail. 8
- b) Write a note on: 8
  - 1) OAS
  - 2) DSS

**OR**

- c) Explain the elements of system in detail. 8
- d) What is MIS? Explain TPS in detail. 8

**Either:**

2. a) Explain System Development Life Cycle in detail. 8
- b) Explain Interviews information gathering technique in detail. 8

**OR**

- c) Explain following: 8
  - i) Data Flow diagram
  - ii) Decision tree
- d) Write a detail note on feasibility study. 8

**Either:**

3. a) What is testing? Explain level of testing. 8
- b) Explain following: 8
  - i) Input Design
  - ii) Output Design

**OR**

- c) Discuss Disaster Recovery Plan in detail. 8
- d) Explain hardware and software selection for system implementation. 8

**Either:**

- 4. a) Explain the role of project manager in detail. 8
- b) Write a detail note on ISO 9000 quality standards. 8

**OR**

- c) Discuss management spectrum in detail. 8
- d) Explain project scheduling in detail. 8

- 5. Attempt **all** the questions.
- a) Give the difference between Data and Information. 4
- b) Write a note on Data Dictionary. 4
- c) Explain Quality Assurance in brief. 4
- d) Explain Software Reliability in brief. 4

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