

B.Sc. (I.T.) - II (CBCS Pattern) Sem-III  
**UBITT305 - System Analysis & Design Paper-V**

P. Pages : 1

Time : Three Hours



**GUG/W/22/10931**

Max. Marks : 40

- Notes :
1. All the questions are compulsory and carry equal marks.
  2. Draw neat and labelled diagram wherever necessary.
  3. Avoid vague answer and write answer relevant and Specific to question only.

**Either:**

1. a) What is mean by System? Explain the Types of system. 4
- b) Explain the Rising Position in System Development. 4

**OR**

- c) Explain the Consideration for Candidate Systems in detail. 4
- d) Explain the Multi Faceted Role of the Analyst in detail. 4

**Either:**

2. a) Explain the Information Gathering Tools in detail. 4
- b) Explain the Tools of Structured Analysis in detail. 4

**OR**

- c) Explain the Feasibility Study in detail. 4
- d) Explain the Base for Planning in System Analysis in detail. 4

**Either:**

3. a) Define Data analysis? Explain the Procedure for Cost Benefit Determination. 4
- b) Explain the Input and Output Design in detail. 4

**OR**

- c) Explain the Cost and Benefit Analysis in detail. 4
- d) Define System design? Explain the Form Design in detail. 4

**Either:**

4. a) Explain the File Structure and File Organization. 4
- b) Explain the Quality Assurance and Levels of Quality Assurance. 4

**OR**

- c) Explain the Database Design and Data Structure. 4
- d) Explain the User Documentation and Marketing Documentation. 4

5. Attempt all the questions:-

- a) Write a short note on Electronic of the System. 2
- b) Write a short note on Initial Investigation. 2
- c) Write a short note on Process of Design Input. 2
- d) Write a short note on Online Documentation. 2

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