

**GOVT. V.Y.T. P.G. AUTONOMOUS COLLEGE, DURG**

**ASSIGNMENT QUESTION (2024-25)**

**BCA SEMESTER III**

**COURSE CODE – BCA-308(L)**

**DSE- SAD & MIS**

**Max. Marks: 20**

**Note:** Section 'A' containing 2 very short-answer-type questions, is compulsory. Section 'B' consists of short-answer-type questions and Section C is long-answer-type questions.

**Section - 'A'**

**Answer the following very short-answer-type questions in one or two sentences: (2×2=4)**

Q.1 What is initial investigation of system?

Q.2 What is decision table?

**Section - 'B'**

**Answer the following very short-answer-type questions in one or two sentences: (1×6=6)**

Q.1 Explain the concept system planning?

**OR**

What is flow chart? Explain the uses of flowchart in software development process?

**Section – 'C'**

**Answer the following long answer type questions in word limit 150-200: (1×10=10)**

Q.1 Explain different types of information gathering tools?

**OR**

Discuss the role of DFDs in system analysis and design. How do DFDs help in understanding and documenting system requirements?