Max.Marks: 20

Note: Section 'A' & 'B' containing 1 very short-answer-type questions, is compulsory. Section 'C' consists of short answer typequestions and Section 'D' consists of long answer typequestions.

Section - 'A'
Answer the following very short-answer-type questions in 4 to 5 sentences: (1×2=1)

Q.1 What do you mean by mixed language programming.

Section - 'B'
Answer the following very short-answer-type questions in 4 to 5 sentences: (1×2=1)

Q.1 what is data dictionary?

Section - 'C'
Answer the following long answer type questions in word limit 250-300:   (1×6=6)

Q.1 what is DFD? Design a DFD of student management system.
OR
What is E-R Diagram? Design a E-R diagram of banking system.

Section - 'D'
Answer the following long-answer-type questions with word limit 300-350: (1x10=10)

Q.1 What is a CASE Tools? Explain High end and low end Case tools.
OR
What are the different coding standards? Explain in detail.