Subject Code: MC1325/R13

M C A - II Semester Regular/Supplementary Examinations, Aug - 2015
BUSINESS DATA PROCCESSING

Time: 3 hours   Max Marks: 60

Answer any **FIVE** of the following
All questions carry equal marks.
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1. a) Briefly discuss the structure of COBOL coding sheet.
   b) How many divisions are there in a COBOL program? Indicate whether all the
      divisions are necessary for a program.

2. a) What is a data name? How is it different from a literal?
   b) What is meant by hierarchical structure in data description? Give an example.

3. a) Explain the role of REDEFINES and RENAMES clauses in COBOL programming.
   b) What is the significance of PICTURE clauses? Give examples.

4. What is the difference between GOTO and PERFORM statements in COBOL? Also
   explain the various versions of PERFORM statement with examples.

5. a) Discuss the syntax, significance and use of the MOVE verb.
   b) What is the purpose of the DEPENDING phase in OCCURS clause? Explain with
      examples.

6. a) How do we define a two dimensional array in COBOL? give an example.
   b) How can a string find and replace operation be implemented in COBOL?

7. a) Explain various types of file organizations used. Also explain their advantages and
      disadvantages.
   b) What is an indexed file in COBOL? Explain the access modes in which records of
      an indexed file can be accessed.

8. a) How are the following verbs used in COBOL : OPEN, CLOSE, READ and
      WRITE?
   b) Explain the role of linkage section in Inter Program Communication. Briefly
      discuss about COBOL subroutines.
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