

Code: 06MC205

MCA II Semester Supplementary Examinations, March 2013

BUSINESS DATA PROCESSING

Time: 3 hours

Max Marks: 60

Answer any FIVE questions

All questions carry equal marks

- 1 (a) Explain the techniques for improving the program design.
(b) Give the structure of a COBOL program.
- 2 (a) Describe the file section of the data division.
(b) Discuss the statement used for processing input records and producing output records.
- 3 (a) Explain various arithmetic verbs in detail.
(b) Give the syntax of COMPUTE verb.
- 4 Explain class conditions, condition - name conditions and complex conditions with relevant examples.
- 5 (a) Write notes on multiple-level control breaks.
(b) Explain how data is validated.
- 6 What is table? Explain in detail how OCCURS clause and subscripting is useful in table handling.
- 7 (a) Give the syntax for the following verbs: (i) SORT. (ii) MERGE.
(b) Differentiate between indexed and relative files.
(c) Write the syntax for the following clauses: (i) INVALID KEY. (ii) RECORD KEY
- 8 Explain the meaning of the following terms:
(a) Page footing.
(b) Control heading.
(c) Report footing.
