

Code No: NR-22004-MCA

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

MCA-II Semester Supplementary Examinations, February 2010

DATA PROCESSING THROUGH COBOL

Time: 3hours

Max.Marks:60

Answer any Five questions

All questions carry equal marks

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1. Explain in detail about the structure of a COBOL program with relevant example.
- 2.a) Give an account of the entries in various sections of environment division.
b) Write about the types of COBOL statements
3. Define the format of procedure division. Explain in detail about Read & Write statements with an example.
- 4.a) Explain the following verbs:
i) Accept ii) Display iii) Move
b) Write a COBOL program to compute the salary of an employee. Assume the constraints on your own.
5. What are the options that are available with arithmetic verbs? Explain the compute and evaluate statements
- 6.a) Explain multi-level occurs clause with an example.
b) Write a short note on search statement for table processing.
7. What is a sequential file? Explain the procedure for updating a sequential file with a sample COBOL program.
8. Explain briefly about COBOL report writer feature with an example.