

Code No: R6-32005-MCA

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MCA-II Semester Supplementary Examinations, February 2010
BUSINESS DATA PROCESSING

Time: 3hours

Max.Marks:60

Answer any Five questions
All questions carry equal marks

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1. Write COBOL program to accept a 3 digit integer number and check the number ODD or even. Display the given number along with message Even or ODD.
2. Write the syntax form for the following COBOL verbs and explain their use with simple examples.
 - a) Examine
 - b) Inspect
 - c) Copy
 - d) string
 - e) Unstring
3. Explain class conditions, condition-name conditions and complex conditions with relevant examples.
4. Explain the organization of a sequential file. Explain any three instructions in COBOL related to segmental files with suitable example.
5. Explain the following terms:
 - a) Perform with times option
 - b) Perform with UNTIL option
 - c) Perform with varying option
 - d) Perform with varying-after option
- 6.a) Explain with syntax and example the write and rewrite statements for relative files.
b) With a neat diagram explain the working of a magnetic disk.
- 7.a) Explain the use of ROUNDED and ON SIZE ERROR classes with examples
b) Describe the program interrupts.
8. Write short notes on:
 - a) Procedure division
 - b) Report description
 - c) Environment division.
