PGDCA (Practicals) / MCA (I Yr) / BCA

Term-End Practical Examination

00228

December, 2010

CS-03P : FILE STRUCTURE AND PROGRAMMING IN COBOL

Time allowed : 2 hours

Maximum Marks : 100
(Weightage : 15%)

General Instructions :

(i)   *There are **two compulsory** questions in this paper of **40** marks each. Rest **20** marks are for viva-voce.*

(ii) *Test your programs by running them on 5 to 10 records or data values.*

(iii) *Print the programs and the results, if possible, otherwise write partial input and output on your answer script.*

(iv) *Make and state suitable assumptions, if any.*

1.   Write a program in COBOL that up dates a master file form the transaction file :   **40**

Account Master File

Account No.	:	10 Digits
Holder-Name	:	25 Characters
Opening-Date	:	8 Digits
Balance	:	10 Digits
PAN	:	10 Digits

Daily Transaction File

Account No	:	10 Digits
Holder Name	:	25 Characters
Amount	:	10 Digits
PAN	:	10 Digits

Note : PAN number can be used for verification in - addition to Account No.

2.   Consider the following fields :   **40**

Name   :   25 Characters

AGE   :   03 Digits

Write a program in COBOL to change all instances of "MRS" by "SMT" if the age of person is more that 18 years. Change "MR" by "SHRI" and all instances of "MR" or "MISS" by "K".