



Seat No. : \_\_\_\_\_

## TH-111

Five years M.B.A. Integrated (K.S.)

May-2013

F.Y. M.B.A.

### Business Data Processing (DCA)

Time : 2 Hours]

[Max. Marks : 50

1. Attempt the followings : 10

- (a) What do you understand by Business Data Processing ? Explain how COBOL can be helpful for BDP. (6 marks)

**OR**

Write a detailed note on Arithmetic Verbs used in COBOL.

- (b) Explain various figurative constants used in COBOL. (4 marks)

2. Write detailed notes : (any **two**) 10

- (a) Explain the use of GOTO and PERFORM statements. State various examples for your discussion.
- (b) Write a note on types of file organization supported by COBOL.
- (c) Explain the use of OPEN, CLOSE, WRITE, READ and REWRITE verbs in COBOL.

3. Describe the following : (any **two**) 10

- (a) Write a detailed note on Data Division.
- (b) What are the edit characters in COBOL ? How are they useful ?
- (c) Explain IF...ELSE Control Statement in COBOL giving an example.

4. Attempt the followings : 10

- (a) Explain the format of writing COBOL programs according to columns and characters. (4 marks)

**OR**

List and explain various divisions used in COBOL.

- (b) Write a detailed note on Identification Division. (6 marks)

5. Attempt the followings : (any **two**)

**10**

- (a) Explain the work of master file, transaction file and work file in COBOL programming.
- (b) Explain the following : (any **two**)
  - (i) USAGE
  - (ii) RELATIVE KEY
  - (iii) INDEXED BY
- (c) Write a COBOL program in which a user is asked to enter the date. Further add 7 days to the entered date and display the new date.

For Example :

Input :- 30-12-2012

Output :- 05-01-2013.

- (d) What will be the contents of B in the following after execution of the statement MOVE A to B.

Field A		Field B	
PIC	CONTENT	PIC	CONTENT
S 99 V 99	- 75 ^ 21	+, ++ 9.99	-----
99 V 99	21 ^ 10	9 V 9	-----
999	127	99	-----
X (4)	LMNO	X (3)	-----
A (4)	PQRS	A (5)	-----

**Note :** ^ Indicates assumed decimal point.

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