B. Sc. (I.T.) (Sem. II) (CBCS) Examination
April/May - 2017
CS-08 : DBMS using FOXPRO
(Old Course)

Faculty Code : 003
Subject Code : 004202

Time : $2\frac{1}{2}$ Hours]   [Total Marks : **70**

1 Answer the following :   **20**

    (1) Explain Clear all.

    (2) Explain skip command.

    (3) Explain resume command.

    (4) Distinguish: ? AND??

    (5) What is a picture template?

    (6) What is list command?

    (7) Explain Reccount ( ).

    (8) Explain dtoc ( ).

    (9) Explain FUNCTION command.

    (10) Explain print command.

    (11) Explain Recall command.

    (12) Explain any one command that is responsible to draw a box on screen.

    (13) What is STUFF function?

    (14) Explain ZAP command.

    (15) Explain index file.

    (16) What is Reindex?

    (17) What is procedure?

    (18) Explain any one numeric library function.

    (19) What is sorting?

    (20) What is array?

2 (a) Answer the following : (any **three**) 6

    (1) List the commands used to input value from keyboard.

    (2) Explain : CANCEL, SUSPEND COMMANDS.

    (3) Explain any two string handling functions.

    (4) List the various options used with @...SAY...GET command.

    (5) What is loop dimension? List loop dimension commands.

    (6) Define the term : RDBMS.

  (b) Explain following SET COMMANDS : (any **three**) 9

    (1) DATE

    (2) MARK

    (3) CARRY

    (4) FILTER

    (5) DEFAULT

    (6) CONSOLE

  (c) Answer the following : (any **two**) 10

    (1) Explain DO CASE...ENDCASE command.

    (2) Explain ER DIAGRAM in detail.

    (3) What is DBMS? Explain characteristics and use of DBMS.

    (4) Explain operators available in FoxPro.

    (5) Write differences between SORT and INDEX commands.

3 (a) Answer the following : (any **three**) 6

    (1) Explain abs ( ) and floor ( ).

    (2) Explain Seek command.

    (3) Explain Total command.

    (4) List out file and record function.

    (5) Explain PACK command.

    (6) Differentiate : = and = =.

(b) Answer the following : (any **three**) 9

    (1) Explain SUM command with example.

    (2) Explain No modify command.

    (3) Explain any three date functions.

    (4) Write a note on data types.

    (5) Differentiate : Private and Public command.

(c) Answer the following : (any **two**) 10

    (1) Write a program to print Fibonacci series to n number.

    (2) Explain Data Model in detail.

    (3) Explain SCATTER and GATHER commands.

    (4) Explain SCAN...ENDSCAN command with example.

    (5) Explain Push buttons, Radio buttons and Checkbox with example.

———