



**MBG-003-004202**

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

**B. Sc. (I.T.) (Sem. II) (CBCS) Examination**

**March / April - 2018**

**CS - 08 : DBMS using FoxPro**  
*(Old Course)*

**Faculty Code : 003**

**Subject Code : 004202**

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 70

**SECTION - A**

**1 Answer the following questions : 20**

- (1) What does the command 3+8 do if you are on the first record of the customer table?
- (2) Which command used for to see all the database file list of your current folder.
- (3) \_\_\_\_\_ command is use to unmark the record which are marked for deletion by Delete command.
- (4) Give Syntax of display command.
- (5) ACCEPT create a \_\_\_\_\_ type variable.
- (6) Append command is used to \_\_\_\_\_.
- (7) Give name of that function which is use to Copies elements from one array to another array.
- (8) Can you enter duplicate value in a field with unique index?
- (9) Give syntax of Gomonth( ) function.
- (10) Which clause is use to create a unique index file?
- (11) ER-diagram stands for \_\_\_\_\_
- (12) Which file is use to write different types of FoxPro program?
- (13) \_\_\_\_\_ loop reads all records from the database one by one?
- (14) Can you use #define on a FoxPro keyword Yes/No?

- (15) Give output of ..... ?Len('computer').
- (16) Which command is use to draw a box using specified Coordinates?
- (17) By default \_\_\_\_\_ is background color and \_\_\_\_\_ is text color is set in FoxPro.
- (18) \_\_\_\_\_ command is use to close all open programs, databasefile, indexfile etc
- (19) Give use of Round( ) function.
- (20) RDBMS is based on the \_\_\_\_\_

## SECTION - B

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|----------|--|-----------|
| <b>2</b> | <p>(a) Write any <b>three</b> :</p> <ol style="list-style-type: none"> <li>(1) Explain PACK command with example.</li> <li>(2) Explain DBMS with its use.</li> <li>(3) Explain modify structure command.</li> <li>(4) Explain SUM command with example.</li> <li>(5) Explain INDEX command with example.</li> <li>(6) Define: Fields, Record and File.</li> </ol>          | <b>6</b>  |
|          | <p>(b) Write any <b>three</b> :</p> <ol style="list-style-type: none"> <li>(1) Explain: List command.</li> <li>(2) Differentiate: DELETE V/S ZAP</li> <li>(3) Give any 3 difference of GO/SKIP</li> <li>(4) Explain: locate and continue with example.</li> <li>(5) Write a short note on file handling.</li> <li>(6) Explain: Close command</li> </ol>                    | <b>9</b>  |
|          | <p>(c) Write any <b>two</b> :</p> <ol style="list-style-type: none"> <li>(1) Write a note on E-R diagram</li> <li>(2) Explain any 5 numeric function with example.</li> <li>(3) Write a Data Type of FoxPro.</li> <li>(4) Explain about command file and database file.</li> <li>(5) Explain following function :<br/>Chr( ), asc( ), val( ), left( ), right( )</li> </ol> | <b>10</b> |

- 3** (a) Write any three SET commands with example : **6**
- (1) SET DATE
  - (2) SET FIELDS
  - (3) SET INDEX
  - (4) SET FILTER
  - (5) SET MESSAGE
  - (6) SET CLOCK
- (b) Write any **three** : **9**
- (1) Explain following command  
?,,,??,&&
  - (2) Explain Looping structure of FoxPro in brief.
  - (3) Explain what procedure is.
  - (4) Explain write a rules of naming the variable.
  - (5) Explain if...else ... endif with example.
  - (6) Explain Various Scope option with example
- (c) Write any **two** : **10**
- (1) Explain @...SAY and @...GET command with example.
  - (2) Write a program to display the total of all digit from the given string value.  
Ex: Input : 234 Output : 9
  - (3) Write a program to count "S" or "s" occurs how many times in given string.
  - (4) Explain @...to,@...box,@.....fill with example.
  - (5) Write a program to generate a list of all prime numbers within a range of 1 to 100.
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