



DT-003-003202 Seat No. _____
B. C. A. (Sem. - II) (CBCS) Examination
April / May – 2015
CS - 8 : DBMS Using Foxpro
(Old)

**Faculty Code : 003
Subject Code : 003202**

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

SECTION – I

Q.1 Choose one answer for each question. [20 Marks]

1. To Create a New Database File, Select The _____ Option From The _____ Menu
 - A. Database,New
 - B. Edit,New
 - C. File,New
 - D. Program,New
2. The field name can be up to _____ characters long.
 - A. 20
 - B. 50
 - C. 30
 - D. 10
3. The LIST command lists _____ records on screen.
 - A. All
 - B. One
 - C. Selected
 - D. Two
4. The _____ command is used to close the database file in use.
 - A. Close
 - B. Close Databases
 - C. Quit
 - D. Exit
5. After foxpro locates a record with LOCATE, the _____ command can be used to locate the next record.
 - A. Continue
 - B. Locate
 - C. Seek
 - D. Search
6. The _____ command clears all data from the screen
 - A. CLEAR
 - B. ERASE
 - C. CLEAR ALL
 - D. ERASE ALL
7. STR() converts the _____ data to _____.
 - A. Character,numeric
 - B. String,numeric
 - C. Numeric, characters
 - D. Numeric , float
8. ROUND(189.89,0) returns _____.
 - A. 189
 - B. 189.00
 - C. 198.89
 - D. 190
9. The default file extension name used with program files is _____.
 - A. .txt
 - B. .doc
 - C. .PRG
 - D. .PROGRAM
10. A comment line in a program begins with _____ or _____.
 - A. // or NOTE
 - B. /* */ or NOTE
 - C. ! Or NOTE
 - D. * or NOTE

11. The command _____ adds a blank record at end of the current database
 - A. ADD
 - B. APPEND
 - C. APPEND BLANK
 - D. BLANK
12. Function "@!" is used to convert into _____.
 - A. lower case
 - B. upper case
 - C. Lowercase to uppercase
 - D. Uppercase to Lowercase
13. We can create popup menu with help of _____ command.
 - A. @...GET
 - B. @...FILL
 - C. @...TO
 - D. @...BOX
14. The default width of DATE field is
 - A. 4
 - B. 6
 - C. 8
 - D. 9
15. The default file extension name used with database file is
 - A. DBF
 - B. RDB
 - C. KDF
 - D. DRB
16. Command line can be entering only at
 - A. main screen
 - B. Command window
 - C. menu bar
 - D. Status Bar
17. DISPLAY command display which record of the database
 - A. All
 - B. Current
 - C. Last
 - D. First
18. Which command does not need indexed database ?
 - A. SEEK
 - B. FIND
 - C. Locate
 - D. None
19. LIST Command equivalent is
 - A. List memory
 - B. Display All
 - C. Update
 - D. None
20. Default scope of EDIT command
 - A. All
 - B. Next
 - C. Rest
 - D. Record

SECTION – II

- Q-1 (A) Attempt the following (Any three)** 6
- 1) Discuss various scope options with example
 - 2) List various data type of FOXPRO
 - 3) Use of @..SAY Command with example
 - 4) Give Ans:
 ? "14" + "01" =
 ? VAL("19") + VAL("85") =
 - 5) What Is DBMS?
 - 6) Difference between DBMS V/s RDBMS

Q-1 (B) Attempt the following (Any three) 9

- 1) Comparison of FLOOR (), CEILING () and INT ()
- 2) Explain @...GET with example
- 3) Explain REPLACE Command with example
- 4) Explain types of files from FOXPRO with their Extension.
- 5) Explain LIST command
- 6) Explain Network data model.

Q-1 (C) Attempt the following (Any Two) 10

- 1) Write a program to enter four digit number and calculate sum of digit.
- 2) Write a program to display all alphabets in following manners.
Aa Bb Cc Dd Ee.....
- 3) What is procedure? Explain with syntax and suitable example.
- 4) Write a program to find even and odd value to give two values.
- 5) Explain FOR....ENDFOR looping structure with example.

Q-2 (A) Attempt any three function 6

- 1) BOF()
- 2) Substr()
- 3) ALLTRIM()
- 4) CtoD()
- 5) DTOC()
- 6) BETWEEN()

Q-2 (B) Explain with Example (Any three) 9

- 1) BROWSE Command
- 2) @....FILL Command
- 3) APPEND Command
- 4) LOCATE.....CONTINUE Command
- 5) EDIT Command
- 6) @...Prompt Command

Q-2 (C) Attempt the following (Any Two) 10

- 1) A program to get following output using nested loop
1
2 3
4 5 6
7 8 9 10
- 2) Explain SCAN-ENDSCAN with example
- 3) Explain IF ELSE ENDIF with example
- 4) Explain DELETE and PACK command with suitable example.
- 5) Explain Scatter and Gather command with example.