M 7493

Reg. No. : .....

Name : .....

III Semester B.Com. Degree (CCSS – Reg./Supple./Imp.)
Examination, November 2014
CORE COURSE IN COMMERCE
3B05 COM (D-Computer Application) : PROGRAMMING IN C
(2012 Admission Onwards)

Time : 2 Hours Max. Weightage : 20

PART – A

This Part consists of **two** bunches of questions carrying **equal** weightage of **one**. **Each** bunch consists of **four** objective type questions.
Answer **all** questions :

I. 1. A double data type uses _____ bits.

2. A _____ constant is a sequence of characters enclosed in double quotes.

3. A multiway decision statement _____

4. The _____ function joins two strings together. **(W = 1)**

II. 5. The _____ statement is the mechanism for returning a value to the calling function.

6. A process where a function calls itself is called _____

7. The name of the structure is called _____

8. A _____ enables us to access a variable that is defined outside the function. **(W = 1)**

PART – B

Answer **any six** questions in **one** or **two** sentences **each**. **Each** question carries a weightage of **one** :

9. What is an algorithm ?

10. What are identifiers ?

P.T.O.

11. Give use of break statement.
12. What are arrays ?
13. Define library functions.
14. What is call by value ?
15. List four string handling functions.
16. What are array of structures ? **(W = 6×1=6)**

PART – C

Answer **any four** questions in **not** more than **one** page. **Each** question carries a weightage of **two** :

17. What are tokens in C ?
18. How are arrays initialized ?
19. Compare structures and unions.
20. Explain operators in C.
21. Differentiate between break and continue.
22. Explain entry controlled loops. **(W = 4×2=8)**

PART – D

Answer **any one**. **Each** question carries a weightage of **four**. Answer **not** to exceed **four** pages.

23. Explain control structures in C.
24. Describe about the various datatypes in C. **(1×4=4)**
