

B.Sc. II Semester (CBCS) Degree Examination, June - 2018

COMPUTER SCIENCE - II

Advance 'C' Programming & Office Automation

Paper: CS2T

(New)

Time : 3 Hours

Maximum Marks : 70

Section - A

I. Answer all the following questions. Each question carries two marks. (10×2=20)

1. What are global variables? How do you declare them?
2. What is Recursion?
3. Write the syntax for declaring union.
4. What is pointer? What is the difference between * & ?
5. Name some of the basic operations performed on files.
6. What is preprocessor directive?
7. Write short cut keys for cut & paste.
8. What is Mail Merge?
9. What is spreadsheet? Give example.
10. Write steps to create a new workbook in MS-Excel.

Section - B

II. Answer any Four questions. Each question carries five marks. (4×5=20)

11. What are the advantages of functions?
12. Write a 'C' program for smallest of two numbers using functions.
13. What are storage classes? Explain any two.
14. How is structure defined. Give an example.

[P.T.O]



15. Write the steps to FIND & REPLACE text in MS - Word.
16. Explain Mathematical functions in MS - Excel.

Section - C

III Answer any **three** questions. Each question carries ten marks. **(3×10=30)**

17. Give the general syntax of a function definition & explain its various parts with suitable example.
 18. Write a C program to find swapping of two numbers using functions.
 19. Define file. Explain different modes in which files can be opened with example.
 20. What is Microsoft Word? Write the features of MS-Word.
 21. Explain different types of charts in MS-Excel.
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