

MAY 2012

P/ID 37513/PBAN

Time : Three hours

Maximum : 80 marks

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions.

All questions carry equal marks.

1. Explain about the Program development life cycle.
2. Explain the Text Processing Software.
3. How to constructing Excel Formulas?
4. Explain the GOTO statement, giving an example program in C.
5. Explain command line arguments and their use.
6. How is multidimensional array defined in terms of an array of pointers?
7. What are the advantages of using a data file in C?
8. State the basic form of C Program.

PART B — (4 × 10 = 40 marks)

Answer any FOUR questions.

All questions carry equal marks.

9. Explain about the disk operating system and window.
10. Explain the picture insertion and alignment.
11. Write a program that works out the largest and smallest values from a set of 10 inputted numbers.
12. Write a C program to read through an array of any type.
13. What is the purpose of switch statement? Explain the difference between switch and if statement.
14. Write a program to print several lines (such as your name and address).

PART C — (1 × 15 = 15 marks)

Answer this questions compulsorily.

15. Discuss the use of inheritance in C, giving an example program.
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