

MAY 2011

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. Write about generation of computers.
2. Explain how picture insertion is performed in MS Word.
3. What are the steps for worksheet preparation in MS-Excel?
4. Explain printf () function with various formats.
5. What is a function? Explain with an example.
6. What is a union? Give example.
7. What is a pointer? Give example.
8. Discuss about data file concept in C.

PART B — (4 × 10 = 40 marks)

Answer any FOUR questions.

All questions carry equal marks.

9. Discuss program development life cycle in detail.
10. Explain how to do mailmerge in MS-Word with an example.
11. Explain how charts are created and modified in MS-Excel.
12. Discuss about the control statements in C with example.
13. Write a C program to reverse a number in 123 as 321.
14. Explain about opening and closing of a data file in C.

PART C — (1 × 15 = 15 marks)

Compulsory.

15. (a) Explain Built-in functions in MS-Excel.
(b) Discuss on operators and statements in C.