2316   40

Class – B.A. Sem II

Subject –Computer Applications

Paper – Computer Applications

Time Allowed : 3 Hours   **Maximum Marks : 75**

Attempt any 5 questions. All carry equal marks.

1. (a)   What are Errors? Give suitable example.   7

   (b)   What's the general structure of C Program?   8

2. Explain the data types available in C.   15

3. What are operators? Name the types of operators. Explain the concept of Relational and Logical operators.   15

4. (a)   What are Input /output functions in C?   10

   (b)   What is the difference between gets( ), getch( ) and getche( )?   5

5. (a)   What are Decision making statements? Explain .
                                                         10

   (b)   Write a program to find factorial of a given number using for loop.   5

6. What do you mean by Array? Explain. How can you differentiate one dimensional and two dimensional arrays?   15

7. (a)   Explain the parts of functions with example.   10

   (b)   What are the advantages of functions?   5

8. Write a program to search an element from the given array.   15

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