Date : 15-04-2023 Approved by :

Assignment: 1 Sheet : 1 OF 1

Course :PROGRAMMING Batch No. :

Module :CPP Type Practical : Internal

Time : Marks :

### **Function Overloading**

1. Write a C++ program that demonstrates function overloading by defining two functions named add() — one for integers and one for floating-point numbers.
2. Implement a function print() that can accept different types of parameters (e.g., int, float, and string).
3. Create a function multiply() that works with both two integer arguments and three integer arguments.
4. Overload the max() function to return the maximum of two integers, two floating-point numbers, and two strings.

Date : 15-4-2023 Approved by :

Question Paper :ITC-EDU-IE-1204-S-069-1211 Sheet : 2 OF 3

Question Paper :ITC-EDU-IE-1204-S-069-1211 Sheet : 3 OF 3

|  |  |
| --- | --- |
|  |  |

Date : Approved by :