

Student Registration No.



Course Code: DCAP501

Course Title: MODERN PROGRAMMING TOOLS & TECHNIQUES–I

Time Allowed: 2 hours

Max. Marks: 80

Distribution of Marks: Written-20, Viva-20, Execution-40

Set of Problems/Experiments:

1. Write a program to show the concept of single inheritance.
2. Write a program to show the concept of Polymorphism.
3. WAP to implement the use of multiple catch blocks.
4. Write a program to print first ten natural numbers each after period of one second.
5. Write a program to find area of rectangle using default and parameterized constructor.