SGVU SURESH GYAN VIHAR UNIVERSITY
DIRECTORATE OF DISTANCE EDUCATION

Subject- Principles of programming and algorithms	Max Marks - 100
Program - BCA	Passing Marks - 50
Semester - I	Total Question - 10 (10 Marks Each)

Important: Student should attempt every question and submit the answer sheet with response to below questions.

Questions:

1. Program to add two numbers without using addition operator
2. Program to find angles of a triangle
3. Program to find the volume and surface area of cylinder
4. Program to convert temperature from Celsius to Fahrenheit
5. Program to convert centimetre to meter and kilometre
6. Program to Reverse an Integer
7. Program to find Power of a Number Using while Loop
8. Program to Convert Binary to Hexadecimal
9. Program to Convert Time into Minutes without Functions
10. Program to print 1 to 100 without using loop

Kindly mention the following details at the top of your Lab Submission Sheet:

Reference/enrollment number.	
Student Name	
Subject Name	
Semester/Year	

*Please Note: If any of the details are missing your Lab Submission will not be considered for evaluation. University is not responsible for any consequences arising due non submission of details.