

Seat	
No	

Code	E-705
NO.	

BCA-II (SEM-III) Practical Examination Oct/Nov-2016

Subject- Lab Course (Based on Paper No.304 (C++))

Day & Date: - Tuesday  
6/12/2016

10.00am to 1.00 pm  
Time: 3 Hrs

Total Marks:-50

*Instructions- 1) All Questions are compulsory.*

*2) Each question carries 15 marks, 10 marks for journal and 10 marks for the Oral Examination*

Qu.1) Write a C++ program to accept a number from user & print whether that number is Armstrong or not.

OR

Qu.1) Write a C++ program to demonstrate Pure Virtual Function. (Consider appropriate hierarchy of Inheritance)

Qu.2) Write a program to open file "Sample.txt" & print number of

- i) Vowels
- ii) Spaces
- iii) Lines

OR

Qu.2) Write a program that states whether the accepted number is palindrome or not and display in reverse order if number having more than one digit.