# BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised) 

Term-End Examination 00148<br>June, 2016<br>\section*{BCSL-032 - Set - 2 : C++ PROGRAMMING LAB}

Time : 1 hour
Maximum Marks : 50

Note: (i) There is one compulsory question of 40 marks in this paper.
(ii) $\mathbf{1 0}$ marks are for viva-voce.

1. Write a C++ Program to define shape class. Derive circle and square classes from 40 shape class. Override area method of shape class in classes circle and square to find the area of respective shapes. Define proper constructor for these classes.
