

**BACHELOR OF COMPUTER APPLICATIONS (BCA)
(REVISED SYLLABUS)**

00625

Term-End Practical Examination

June, 2013

BCSL-032 : C++ Programming Lab

Time allowed : 1 hour

Maximum Marks : 50

Note : *There is one compulsory question of 40 marks in this paper. 10 marks are for viva - voce.*

1. Write and execute a C++ program which create a shape class and derive circle and square class from shape class. Define appropriate constructor for all the three classes. Define Find-Area method in shape class and override this method in circle and square classes to find their area. **40**