

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

Term-End Practical Examination

June, 2018

BCSL-032(P)/S2 : C++ PROGRAMMING LAB

Time : 1 Hour

Maximum Marks : 50

Note : (i) *There is one compulsory question of 40 marks in this paper.*

(ii) *Rest 10 marks are for viva-voce.*

1. Write a C++ program to create an abstract class shape with method area(). Derive Circle and Triangle classes from Shape class. Override method area() in the derived classes to find the area of respective shapes. Also define appropriate constructors in your program. Make necessary assumptions required.

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