

**BACHELOR OF COMPUTER APPLICATIONS (Revised)  
(BCA)**

00725

**Term-End Practical Examination**

**December, 2014**

**BCSL-056(P)/S2 : NETWORK PROGRAMMING AND ADMINISTRATION LAB**

*Time : 1 Hour*

*Maximum Marks : 50*

**Note :** *There are **two** compulsory questions carrying 20 marks each. 10 marks are for viva-voce.*

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1. Write and run a TCP Client and a TCP Server program in C language in Unix/Linux operating system as per the following specifications : 20
    - Client will send 2 numbers to the server.
    - Server will return the sum of these numbers.
  
  2. Create a group named "BCA" using GUI tool in Linux. Write the rules and set permission for this new group in Linux. 20
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