

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

Term-End Practical Examination

00939

December, 2015

BCSL-056(P)/S4 : NETWORK PROGRAMMING AND ADMINISTRATION LAB

Time : 1 Hour

Maximum Marks : 50

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

1. Write and run a UDP Client and a UDP Server program using 'C' language in Unix/Linux operating system as per the following specifications : 20
 - Client will sent "hello" message to the Server.
 - UDP Server will return back with a "welcome" message to that Client.
 2. Create a group named "Student" using GUI tool in Linux. Write the rules and set permission for this new group. 20
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