

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

Term-End Practical Examination

00249

December, 2014

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. 10 marks are for *viva-voce*.

1. Write and run a Client and a Server program in C language in Unix/Linux operating system as per the following specifications : 20
 - TCP Client program will try to establish a connection with Server. TCP Server can handle maximum 3 clients concurrently.
 - Server will send "Welcome" message to the Client program if connection is established.

 2. Configure and launch FTP Server in Linux operating system. 20
-