BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

00433

Term-End Practical Examination
December, 2016

BCS-061(P)/S3 : TCP/IP PROGRAMMING

Time : 2 Hours
Maximum Marks : 30
(Weightage : 15%)

Note : *There are two **compulsory** questions. Marks are indicated against each question. Rest 10 marks are for viva-voce.*

1. Write down the Unix commands for the following operations : 5

   (a) To search a file in a directory having @ OR $ symbols in the file.

   (b) To kill a running process using its process id/number.

2. Write and run a client and a server program using C-language in Unix as per the following details : 15

   • The client will send a string. The server will check and inform whether it is a palindrome or not to the respective client.