BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)
Term-End Practical Examination
December, 2017

000202

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.   Run the following Unix commands and write their outputs :   5

   (a)   GREP

   (b)   CHMOD

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

   •   TCP client program will establish a connection with a server. It will send any two numbers to the server.

   •   TCP server will send the larger number back to the client.