

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

00913

Term-End Practical Examination
December, 2016

BCS-061(P)/S1 : 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 show/write their output/purpose : 5
 - (a) ARP
 - (b) NETDIAG

 2. Write and run a UDP client and a UDP server program using C-language in Unix as per the following details : 15
 - The UDP client program should send two numbers to the server.
 - UDP server will calculate the multiplication of these numbers and send back the result to the client.
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