

BACHELOR OF COMPUTER APPLICATIONS (Revised)
(BCA)

Term-End Practical Examination

June, 2017

00285

BCS-061(P)/S2 : 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 commands and show/write their output : 5
 - (a) grep
 - (b) netdiag

 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 will send three different numbers to the server.
 - TCP server will return back the smallest number to the respective client.
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