

BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)

(BCA)

Term-End Practical Examination

June, 2015

01563

CS-68(P)/S1 : COMPUTER NETWORKS

Time : 1 Hour

Maximum Marks : 30

(Weightage : 15)

Note : (i) *All questions are compulsory, carrying 20 marks.*

(ii) *10 marks are for viva-voce.*

1. Make a topology of the network of your program centre showing the various nodes and what they represent (computer, printer, hub, router, switches) and show how they are connected (LAN, WAN). Also write the specifications of a switch and a router. 15

2. Draw a fully connected 5 node network. How many links are there ? 5