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CS-68(P)/S1

**Bachelor of Computer
Application (Pre-Revised) (BCA)
Term-End Examination
December, 2018**

COMPUTER NETWORKS

Time : 1 Hour

Maximum Marks : 30

(Weightage : 15%)

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

(ii) The rest 10 marks are for viva-voce.

1. Draw a fully connected five nodes network. How many links are there ? 5
2. Draw a heterogeneous network made of two WANs and two LANs. 5
3. Write complete specification/media, segment length, maximum nodes/segment, node spacing and topology of 10 base 5. 5
4. Write IP address of your machine. 5