

**BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)
(BCA)**

00212 Term-End Practical Examination

December, 2017

CS-68(P)/S1 : COMPUTER NETWORKS

Time : 1 Hour

Maximum Marks : 30

(Weightage : 15)

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

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

-
1. Draw a fully connected five-node network. How many links are there ? 5
 2. Write complete specifications (media, segment length, maximum nodes per segment, node spacing and topology). 6
 3. (a) Write the MAC address of your machine. 4
(a) Write all the steps for finding the MAC address. 5
-