

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

00492 **Term-End Practical Examination**
December, 2017

CS-68(P)/S2 : 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. (a) An office has a two-floor building. Each floor has two ethernet segments connected through a bridge. Each segment has three computers connected to it. A repeater is used to connect ether segments between the two floors. Draw the network. 10
 - (b) Write the purposes of a bridge and a repeater. 5

 2. Write a complete specification of 10 Base 5. 5
-