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. An office has three floor building. Each floor has two ethernet segments connected through a bridge. Each segment has two computers connected to it. A repeater is used to connect other segments between the two floors. Draw the network.　　　　　10

2. Write specifications of the following :　　　　　10

    (i)　10 base 5

    (ii)　Router