

No. of Printed Pages : 2

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CS-68(P)/S2

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

**COMPUTER NETWORKS**

*Time : 1 Hour*

*Maximum Marks : 30*

*(Weightage : 15%)*

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

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

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[2]

1. Draw a hybrid topology having a star backbone with four bus networks. 5
2. Sketch the network of your program centre showing computers, hub, router, printer. Also show how the network is connected with another network (LAN, WAN). 15