

**BACHELOR IN COMPUTER APPLICATIONS (BCA)****Term-End Practical Examination**

04277

**June, 2010****CS-68P : COMPUTER NETWORKS***Time allowed : 2 hours**Maximum Marks : 30**(Weightage : 15%)*

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**Note :** *All questions are compulsory, carrying 20 marks. 10 marks are for viva-voce.*

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1. Draw a hybrid topology having a star backbone with four ring networks. 5
  
2. Make a diagram (topology) of the network existing in your centre showing the various nodes, and what they actually represent (Computer, Printer, Hub, Router, Switches). Also show how this network is connected with another network (LAN, WAN). What is the Internet bandwidth of the network? What network OS is used? 15