



**Part B**

**5 X 6=30**

**Answer the following**

**Answer should not exceed 400 words or two pages**

11. a. Define Information Technology and its role in modern business.  
(or)
11. b. Illustrate managing information technology in organization. Explain the recent trends in information system.
12. a. Discuss about input and output technologies of Information Technology information.  
(or)
12. b. Write the types of Information system.
13. a. Define network .Explain network communication software.  
(or)
13. b. Explain World Wide Web with browsers and search engines.
14. a. Discuss about transaction processing information system.  
(or)
14. a. Illustrate Intelligent support system.
15. a. Explain business to business and business to customer application.  
(or)
15. b. Describe overview of E commerce.

**Part C**

**5 x 12=60**

**Answer the following**

**Answer should not exceed 800 words or four pages**

16. a. Discuss about System design with example.  
(or)
16. b. Explain Strategic uses of information technology.
17. a. Illustrate data warehouse in organizational data and information.  
(or)
17. b. Explain Database management system with advantage and disadvantage.
18. a. Describe evolution and operation of internet with examples.  
(or)
18. b. How IT support people and organizational activities?
19. a. Explain about decision support system in data, knowledge and decision support.  
(or)
19. b. Discuss about IT and its social impact with appropriate example.
20. a. Illustrate E commerce infrastructure and support.  
(or)
20. b. Describe about legal and ethical issues in E commerce.