

1221/BC5

MAY 2007

PART B — (3 × 20 = 60 marks)

COMPUTER APPLICATIONS IN BUSINESS

Answer any **THREE** questions.

(For those who joined in July 2003 and after)

Time : Three hours

Maximum : 100 marks

PART A — (4 × 10 = 40 marks)

Answer any **FOUR** questions.

1. Explain the different types of computers based on the size and speed.
2. Describe the distributed systems in detail.
3. Write about Control Panel in Windows 98 briefly.
4. What is a text file? What are the limitations of notepad?
5. Perform the following :
 - (a) Convert $(101101)_2$ into Decimal.
 - (b) Convert $(3618)_{10}$ into Hexadecimal.
6. Define network. What are its types? Explain any one of them.
7. Describe the following E-Commerce applications :
 - (a) Business – to – Business.
 - (b) Business – to – Consumer.
8. How does EDI work? Compare EDI and E-Mail.

9. Draw the block diagram of a computer. Explain its various parts in detail.
10. (a) Explain how to avoid deadlock. (10)
(b) Write about Screen saver in detail. (10)
11. (a) Describe any five painting tools in detail. (10)
(b) Describe the AND gate and OR gate with truth tables. (10)
12. (a) What are the important services available through Internet? Explain. (10)
(b) What are the features and importance of E-Commerce? (10)
13. (a) Describe the Traditional EDI and Financial EDI. (10)
(b) Define Software. Explain its types. (10)
14. Explain System Life Cycle in detail.