

*This question paper contains 2 printed pages.*

1975

Your Roll No. ....

**MIB / II Sem.**

**A**

**COURSE 527— COMPUTER APPLICATIONS IN  
BUSINESS**

(Admissions of 2004 and onwards)

**Time : 2 hours**

**Maximum Marks : 50**

*(Write your Roll No. on the top immediately  
on receipt of this question paper.)*

**Attempt all questions.**

1. Write short notes on any *two* of the following:
    - (a) BIOS and CMOS
    - (b) Compiler and Interpreter
    - (c) CISC and RISC architecture. 4×2=8
  
  2. (a) What do you understand by operating system?  
Discuss the functions and utilities of an operating system.
  
  - (b) Explain the functions of registers in central processing unit of the computer system. 8+6
- Or*
- (a) Discuss the different types of memories with hierarchy available in the computer system.
  
  - (b) Compare the features of different types of

P. T. O.

printers in terms of cost, speed and methods of operation. 8+6

3. (a) What is DBMS? Explain in detail *four* different types of database models.
- (b) What are search engines? How do they help users in using internet? 8+6

*Or*

- (a) Discuss the classification of programming languages used to communicate with the computers. Explain the features of a good programming language.
- (b) Explain various types of error values that might occur in a cell of spreadsheet. 8+6
4. (a) Describe the role of accounting and statistical software packages in International Business. Explain few financial and statistical functions available in electronic spreadsheet in solving your day to day business problems.
- (b) What is EDI? Explain its advantages. 8+6

*Or*

- (a) What do you mean by E-commerce? Discuss its advantages and disadvantages in way of carrying business communications.
- (b) Discuss the need of information and its prerequisites. 8+6