

**COMPUTER APPLICATION PAPER : INFORMATION TECHNOLOGY**

Time : Three Hours

Maximum : 60 Marks

**SECTION-A (10 Marks)**

Answer ALL questions

ALL questions earn EQUAL marks (5 x 2 = 10)

- 1 Define software.
- 2 Define i) Record ii) field
- 3 What is data mining?
- 4 Define LAN.
- 5 What is Internet?

**SECTION -B (20 Marks)**

Answer ALL questions

ALL questions earn EQUAL Marks (5 x 4 = 20)

- 6 a Write about the classification of computers.  
OR  
b Explain input devices.
- 7 a What is the concept of data and information?  
OR  
b What is DML in database?
- 8 a What is OODBMS?  
OR  
b Explain data warehousing.
- 9 a What are the advantages of WAN?  
OR  
b What are the types of Ethernet technology?
- 10 a Explain CRM.  
OR  
b Explain Mobile Commerce.

**PART-C (30 Marks)**

Answer any THREE questions

ALL questions carry EQUAL Marks (3 x 10 = 30)

- 11 What are the types of system software?
- 12 Explain the storage techniques.
- 13 Examine the need for backup and recovery.
- 14 What is network ? Explain its types.
- 15 Examine the nature and types e-Commerce.