1722/MS4   MAY 2007

Paper IV — INFORMATION TECHNOLOGY,
INFORMATION SYSTEM AND PROGRAMS

Time : Three hours   Maximum : 80 marks

Answer any FOUR questions.

All questions carry equal marks.

1. Define Personal computer. Trace out the PC Architecture Developments.

2. Explain the salient features of MS DOS. Identify the advantages of MS. DOS.

3. Describe the various components of Information system analysis.

4. What are the characteristics of Database? Briefly describe the different database system models.

5. Write an essay on CD ROM technology.

6. Differentiate virtual library from digital library.

7. Discuss in detail the operation of E-mail.

8. Write short notes on any THREE :

   (a) UNIX

   (b) Inverted files

   (c) Videotext.

   (d) ISDN.