

DE-7041**12**

DISTANCE EDUCATION
B.C.A. DEGREE EXAMINATION, DECEMBER 2009.
PRINCIPLES OF INFORMATION TECHNOLOGY
(2003 onwards)

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks.

1. (a) Discuss the developments in communication technology. (10)
- (b) List and explain the elements of computer and communication. (10)
2. (a) Discuss the application of word processing. (8)
- (b) Explain in detail about Graphics Software. (12)
3. (a) What is meant by Group ware? Explain it. (5)
- (b) Discuss in detail about Internet Web browsers. (15)
4. (a) Write short notes on Online information services.
- (b) Explain in detail about Electronic Data Interchange (EDI).
5. (a) Explain about ISDN lines and its application. (10)
- (b) Write the work function of Modem and its need. (10)
6. (a) Discuss in detail about secondary storage devices. (10)
- (b) Explain the types of database organisation. (10)
7. (a) List the six phases of system analysis and design. (10)

(b) Write short notes on management Information Systems.
(10)

8. (a) Discuss the features of object oriented and visual programming.
(10)

(b) Explain in detail about HTML. (10)
