Total No. of Pages: 1

Register Number: 2132

Name of the Candidate:

M.Sc. DEGREE EXAMINATION, 2011

(GEO-INFORMATICS)

(FIRST YEAR)

(PAPER-II)

520. INFORMATION TECHNOLOGY

May] [Time : 3 Hours

Maximum: 100 Marks

Answer ALL questions $(5\times20=100)$

1. a) With a neat block diagram explain the function of the various components of a computer.

(OR)

- b) Discuss the concept of Computer networking. Explain how the networks are classified.
- 2. a) Discuss the uses of WWW in email.

(OR)

- b) Explain, with an example, the use of spread sheets. Also explain its significant features.
- 3. a) What are the basic concepts of database management systems?

(OR

- b) Give the meaning of normalization. Differentiate relational database from simple database.
- 4. a) For what purpose do we use Foxpro? Give its essential features.

(OR)

- b) With examples, explain Data Definition Language and Data Control Language.
- 5. a) Explain the meaning and use of exception and error handling in PL/SQL.

(OR)

b) Discuss the concepts of ORDBMS.
