

Total No. of Pages:

2022

Register Number:

Name of the Candidate:

M.Sc. DEGREE EXAMINATION, 2010

(GEO INFORMATICS)

(FIRST YEAR)

(PAPER-II)

520. INFORMATION TECHNOLOGY

May)

(Time: 3 Hours)

Maximum: 100 Marks

Answer ALL questions (5×20=100)
Each answer should be in about 1500 words
All questions carry equal marks

1. a) Explain the following:
 - i) Classification of computer language
 - ii) Peripherals of computer(OR)
 - b) i) Write in detail on computer networks and classification
2. a) Describe the features and functions of spreadsheet.
(OR)
 - b) Explain the various internet protocol and write the uses of the internet.
3. a) Discuss the data models and data abstraction.
(OR)
 - b) Explain relational data base design in detail.
4. a) How do you create and manage objects with tables and view. Explain with examples.
(OR)
 - b) Write a detailed account of RDBMS.
5. a) Explain the features of ORDBMS and its advantages.
(OR)
 - b) Write a detailed account on PL/SQL.
