

BACHELOR OF MEDICAL RECORD SCIENCE DEGREE EXAMINATION

(For candidates admitted from 2006-07 onwards)

Second Year

Paper II – DATABASE MANAGEMENT SYSTEM AND SYSTEMS DESIGN**Q.P. Code : 704917****Time : Three hours****Maximum : 100 marks****Answer ALL questions****I. Essays:**

1. Answer the following: (20)
 - a) What is a computer network? Explain the uses of a computer network. (5)
 - b) Explain the types of computer networks. (5)
 - c) What is topology? Explain the common topologies. (10)
2. Answer the following: (15)
 - a) What is a Database? Explain the use of tables, forms, Queries and reports. (5)
 - b) How will you create a table in design view using MS Access? (5)
 - c) How will you sort records in descending order? (5)
3. Answer the following: (15)
 - a) Differentiate system software and application software. (5)
 - b) Explain the following components of an e-mail box. (10)
 - i) Inbox ii) Compose iii) Sent iv) Draft v) Trash.

II. Write short notes on:**(6x5=30)**

1. Explain about primary storage devices.
2. Define internet. How will you connect to the internet using a modem?
3. What is electronic health record? State the purpose of electronic health record.
4. What is Data compression and what are its uses?
5. What is integrated software? Explain with examples
6. What is a spreadsheet? What are the data types in Ms excel?

III. Short answer questions:**(10x2=20)**

1. What is Multimedia?
2. What is computed Tomography?
3. What is SCSI interface?
4. What are the uses of scanner?
5. What is an output device?
6. Describe operating system.
7. What is a word processor?
8. What are gloves? Explain the use of gloves.
9. Explain the use of auto sum function in MS Excel.
10. Describe slide in MS PowerPoint.