

B.Sc. MEDICAL RECORD SCIENCE
(Candidates admitted from 2010-2011 onwards)

SECOND YEAR

PAPER II – INFORMATION TECHNOLOGY - I

Q.P. Code: 801712

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Explain with example how database management is done in medical records?
2. Explain Internet, networking, network types and protocols.
3. Explain about internet capabilities and limitations.

II. Write notes on:

(8 x 5 = 40)

1. What are the steps for designing a report format?
2. Explain in brief regarding the services and tools in internet.
3. Explain the significance of Electronic medical records in Hospital information system.
4. Write the steps to merge a database or a spread sheet data into a word document.
5. Describe backup and archival disciplines.
6. Explain how computer system executes program instructions?
7. Explain about computer storage capacity and data storage devices.
8. Difference between network operating system and Operating system.

III. Short answers on:

(10 x 3 = 30)

1. List the types of memory.
2. What is a bookmark?
3. List any three uses of network connectivity.
4. Any two uses of storing data in database.
5. What are data storage devices?
6. Describe need for application software.
7. Explain the purpose of scanner.
8. What is a database?
9. Define Electronic mail.
10. What is network protocol?
