First Year MHA Degree Supplementary Examinations March 2024
Medical Records & Medical Equipment
(Common for 2013 and 2016 Scheme)

Time: 3 Hours   **Max Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Write section A (32 Pages) and section B (32 Pages) in separate answer books. Do not mix up questions from section A and section B.*

QP Code:125380   **Section A – Medical Records**   **50**
Essay: **(20)**

1. The Medical Records Department provides multiple services not only to the patients but also is important in running a hospital efficiently and plays a key role in health promotion and patient care quality. Justify with appropriate examples.

Short Essay: **(10)**

2. What do you understand by ICD? Briefly explain ICD 10 with respect to its structure and its importance.

Short notes: **(4x5=20)**

3. Discuss Medical audit.

4. Discuss Source Oriented Medical Record format.

5. Discuss the usefulness of Electronic Medical Record.

6. Briefly explain how Hospital Information System helps in integrating different services

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QP Code:126380   **Section B – Medical Equipment**   **50**
Essay: **(20)**

1. With the advancement in technology, Operation theatres (OT) have become state of the art with huge investment. List the various OT equipment and their applications

Short Essay: **(10)**

2. What do you understand by troubleshooting. Briefly explain methods of troubleshooting of biomedical equipment

Short notes: **(4x5=20)**

3. Autoanalyzer

4. Heart lung machine

5. Hemodialysis

6. Short wave diathermy

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