

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1023]

OCTOBER 2023

Sub. Code: 5029

**MASTER OF HOSPITAL ADMINISTRATION (AHS)
FIRST YEAR (From 2020-2021 onwards)
PAPER IX – HOSPITAL MANAGEMENT INFORMATION SYSTEM**

Q. P. Code: 435029

Time: Three hours

Maximum: 100 Marks

Answer ALL Questions

I. Elaborate on:

(2 x 20 = 40)

1. What is the role of Medical Records in Health Care; also explain the impact of Electronic Health Record system.
2. Explain the importance and types of database management system.

II. Write notes on:

(10 x 6 = 60)

1. Uses and value of Information Technology.
2. Voice recognition and Response optical scanning.
3. IT as tool for competitive advantage.
4. Data Mining.
5. Legal Aspects of Medical Record.
6. Clinical Information System.
7. Word Processing and Desktop Publishing.
8. Cloud based data system.
9. Input technology and trends.
10. Need of Data Security and Safety.
