

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

[AHS 1022]

OCTOBER 2022

Sub. Code: 5029

**MASTER OF HOSPITAL ADMINISTRATION (AHS)
FIRST YEAR (Candidates admitted in 2017-2018 & 2020-2021)
PAPER IX – HOSPITAL MANAGEMENT INFORMATION SYSTEM**

Q.P. Code : 435029

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain the impact of Information and Communication technology in patient care and medical records.
2. IT as a tool for competitive advantage –Distinguish between competitive and comparative advantage.

II. Write notes on:

(10 x 6 = 60)

1. Business Process Re engineering.
2. Operating Systems.
3. Speech Recognition.
4. Different types of optical disks.
5. Data mining.
6. Interactive Marketing.
7. E-Commerce Application.
8. Legal aspects of Medical Records.
9. Clinical Information Systems.
10. Medical Transcription.
