

Time: Three Hours

Max. Marks: 80 Marks

**HOSPITAL ADMINISTRATION
MANAGEMENT INFORMATION SYSTEM - (RS)**

Q.P. CODE: 3242

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Define MIS. Explain the characteristics, role of MIS in an organization. Write a note on the essential requirement of an effective MIS
2. Define Database Management System. Explain the characteristics, advantages and disadvantages of DBMS
3. Define Computer. Classify the computers by size and power

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. Use of MIS in finance
5. Entity – relationship model
6. Components of information systems
7. Business process engineering
8. Strategies for evaluation of Information System
9. Designing and building DSS
10. Tools and techniques of system analysis
11. Explain the types of Database Models
12. Emergence of MIS
13. Methods of data and information collection

SHORT ANSWERS (Answer any ten)

10 x 2 = 20 Marks

14. OP address
15. Challenges of MIS in an organization
16. Difference between file management system and DBMS
17. Characteristics of information
18. Structured Query Language
19. Oracle
20. Big data
21. Applications of artificial intelligence
22. Data communication
23. Types of LAN
24. RDBMS
25. Tree topology
