Rajiv Gandhi University of Health Sciences, Karnataka

IV Semester Bachelors in Hospital Administration Degree Examination - 28-Oct-2026

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 its objectives and impact of MIS.
2. What is system approach? What are its steps to solve problem? Explain with an example.
3. What is decision-making? Explain decision-making process with an example.

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Enumerate the classification of computers.
5. Discuss the role of MIS in surveillance for healthcare.
6. Describe about MIS for production.
7. Enumerate data processing.
8. Explain the concept of KMS.
9. Discuss the classification of information.
10. Explain MIS and role of DSS.
11. ‘’MIS as a technique for programme decision’’. Explain.
12. Explain role of AI in healthcare.
13. How information helps in decision-making and strategy building?

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. Mention the role of MIS.
15 What is LAN and WAN?
16. What is ring topology?
17. Enlist the applications of AI.
18. What is expert system?
19. Differentiate between data and information.
20. What do you mean by hardware?
21. What is data warehousing?
22. When to use database?
23. Purpose of DBMS.
24. Enlist the database models.
25. State any six characteristics of a computer.

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