Rajiv Gandhi University of Health Sciences, Karnataka

IV Semester Bachelors in Hospital Administration Degree Examination - 26-Nov-2024

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)

 $2 \times 10 = 20 \text{ Marks}$

- 1. What is computer? Explain the classification of computer.
- 2. Explain system and subsystem concepts. Explain their characteristics.
- 3. What is information? Explain briefly classification and levels of information.

SHORT ESSAYS (Answer any Eight)

 $8 \times 5 = 40 \text{ Marks}$

- 4. Explain briefly the different types of database.
- 5. Explain objectives and functions of MIS with respect to hospital set up.
- 6. What are the various types of decision?
- 7. Briefly explain the components of computers.
- 8. Write a detailed note on decision support system.
- 9. Explain the concept of ERP.
- 10. What is business process re-engineering? Explain its advantages and disadvantages.
- 11. Communication network.
- 12. Briefly explain the levels of management.
- 13. Differentiate between hardware and software.

SHORT ANSWERS (Answer any ten)

 $10 \times 2 = 20 \text{ Marks}$

- 14. What is data dictionary?
- 15 What is expert system?
- 16. What is online processing?
- 17. What is LAN?
- 18. Different methods used for data collection.
- 19. Data warehousing.
- 20. Role of MIS in hospital.
- 21. What is DBMS?
- 22. What is data processing?
- 23. Differentiate between input and output.
- 24. Decision making process.
- 25. Factors responsible for development of MIS.
