

Rajiv Gandhi University of Health Sciences, Karnataka  
V Semester Bachelors in Hospital Administration Degree Examination - 20-May-  
2023



Time: Three Hours

Max. Marks: 80 Marks

**HOSPITAL HAZARDS AND DISASTER MANAGEMENT - (RS)**  
**Q.P. CODE: 3247**

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 the term hazards. Briefly explain types of hospital hazards and methods to prevent / manage it
2. What do you mean by Sewage? Explain the different stages involved in modern Sewage Treatment Plant
3. Explain meaning, types and preventive measures of hospital hazards

**SHORT ESSAYS (Answer any Eight)**

**8 x 5 = 40 Marks**

4. Discuss in detail the process of epidemic management
5. Define terms Health Insurance. Discuss the role and importance of health insurance
6. Differentiate between drug abuses and drug dependence. Explain possible reasons behind drug abuse
7. What is incineration? What are the operating and emission standards for incinerators?
8. What is colour coding and type of containers used for disposal of biomedical waste?
9. What are the measures taken by hospital to prevent hospital acquired infection?
10. Discuss the functions of infection control committee
11. Role of Voluntary Agencies and Government in management of disaster
12. Write a note on management of road accidents
13. Discuss types and standard of autoclaving

**SHORT ANSWERS (Answer any ten)**

**10 x 2 = 20 Marks**

14. Sanitation barriers
15. Define hospital waste and biomedical waste
16. Mechanical hazards in hospital
17. What is decontamination?
18. Role of hospital safety officer
19. What is principle of microwaving?
20. Ambulance management
21. Third Party Administration (TPA's)
22. Drawback of improper disposal of wastes
23. Psychological hazards to staff in hospital
24. Effluent Treatment Plan (ETP)
25. Draw Septic tank