

# Rajiv Gandhi University of Health Sciences, Karnataka

**V Semester Bachelors in Hospital Administration Degree Examination - 04-  
Nov-2025**

**Time: Three Hours  
Marks**

**Max. Marks: 80**

## **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. What do you mean by sewage? Explain the different stages involved in modern sewage treatment plan
2. Define disaster. What are the types of disasters? Explain in detail the need of disaster management
3. Explain in detail the various types of hospital hazards and its impact on employees

### **SHORT ESSAYS (Answer any Eight)**

**8 x 5 = 40 Marks**

4. Mention the importance of safety training programs for employees in hospital
5. How to prevent physical hazards in hospital?
6. Give a detailed account of effluent treatment plan
7. Describe Autoclave and incineration
8. Explain the various measures taken to prevent road accidents
9. What measures can be taken to prevent fire accidents in hospital?
10. How do you prevent hospital acquired infections?
11. Distinguish between drug abuse and drug dependence. Explain possible reasons behind drug abuse
12. How are biomedical wastes segregated?
13. Explain the functions of hospital infection control committee

### **SHORT ANSWERS (Answer any ten)**

**10 x 2 = 20 Marks**

14. What are the various agents causing biological hazards?
15. Expand NGO. How NGOs can help in disaster management?
16. List out various manmade disasters
17. List out various nodal agencies for disaster management
18. Define psychological hazard
19. What is the purpose of hazard management?
20. Mention the role of central sterile department
21. List out the categories of biomedical waste
22. What is the aim of sewage disposal?
23. What are the limitations of liability and indemnity?
24. Mention the need for disaster management
25. List out four national insurance companies

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