



Rajiv Gandhi University of Health Sciences, Karnataka

III semester Bachelors in Hospital Administration Degree Examination – April 2017

Time: Three Hours

Max. Marks: 80 Marks

Hospital Hazards and Disaster Management

Q.P. CODE: 1309

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. Describe administrative role of central and state government in disaster management in the India. Explain role, function and importance of National disaster management authority.
2. Define term hospital hazards management. What is need behind it? Explain principals of Hazard management.
3. What is "Sewage"? Describe Primary, Secondary and Tertiary stages of sewage treatment with diagram.

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. What are the measures taken to prevent "Chemical hazards" in hospitals?
5. Explain epidemiology of Hospital acquired infections.
6. Explain process of cash less settlement by TPA.
7. Write a short note on non service type methods of excreta disposal.
8. What is food poisoning? What are cause, symptoms, and preventive methods?
9. What are guidelines to manage Biological Disasters?
10. What is "Forecasting" and "Investigation" in epidemic management?
11. What is color coding and type of containers used for disposal of biomedical waste?
12. Explain steps in organizing a medical camp.
13. Explain preventive measures for road accidents and train accidents.

SHORT ANSWERS (Answer any ten)

10 x 2 = 20 Marks

14. Explain term "Universal precautions".
15. Differentiate between "Hospital waste" and "Biomedical waste".
16. Define Ergonomics hazards.
17. What is role of hospital safety officer?
18. Define "Hospital acquired infection".
19. Explain importance of sanitation barriers.
20. Define Health insurance.
21. What is principal of Microwaving?
22. What is use of "Spore testing" in Autoclave?
23. Tsunami management
24. Effect of Alcohol on human body
25. Role of NGO in disaster management

