## THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0522] MAY 2022 Sub. Code: 5045

## MASTER OF HOSPITAL ADMINISTRATION (AHS) SECOND YEAR (Admitted in 2017-2018) PAPER V – OCCUPATIONAL SAFETY IN HOSPITALS Q.P. Code: 435045

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Explain Disaster planning and the pre-hospital emergency care to be provided.

2. How does no socomial infections arise, spread and who are vulnerable? Also explain the role, responsibilities and significance of the Infection Control Committee.

II. Write notes on:  $(10 \times 6 = 60)$ 

1. What are the various gadgets that facilitate early detection and control of fire?

- 2. What is a spill? What is the protocol for spill management?
- 3. How are the hospitals categorised based on their EMS Services?
- 4. Explain the concept of "inventory of exposure" with reference to the scope of security.
- 5. What are the causes of fire outbreak in a hospital?
- 6. What are the various risks and vulnerabilities hospitals are prone for?
- 7. What are the measure to be taken by the management, to safeguard the occupational health of the employees?
- 8. Explain any two techniques of waste disposal.
- 9. Explain the process of fire drill.
- 10. What are the signages used in the hospital to denote radioactive waste? Illustrate diagrammatically.

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