

**Roll No.**

[illegible]

**Total No. of Questions : 09**

**B.Sc. (OTT) (Sem.-2)**

## QUALITY MANAGEMENT, PATIENT SAFETY AND DISASTER MANAGEMENT

**Subject Code : BSOT203-19**

**M.Code : 79838**

**Date of Examination : 19-12-2022**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

## SECTION-A

**1. Write briefly :**

- a) What is NABH and its purpose?
- b) How to manage an emergency patient for moving from one place to another?
- c) Define Biomedical Waste.
- d) What are the measures used for effective hand hygiene?
- e) Write the names for protective devices in bio medical waste management.
- f) Mention the sterilization processes used for surgical equipments.
- g) What do you mean by antibiotic resistance?
- h) Enlist the various models used in hospital for antimicrobial stewardship program.
- i) Differentiate between solid waste and liquid waste.
- j) Write the preventions to control healthcare associated infections.

## **SECTION-B**

2. Write about the man-made disasters, their impacts and resource management.
3. Briefly explain the parameters used for monitoring cross infection.
4. Give a brief account of the tools employed for improving quality in the healthcare system.
5. Give a detailed note on BMW management as per central pollution control board rules and regulations.
6. Explain two rescuer LER procedures briefly.

## **SECTION-C**

7. Discuss the components of disaster management in hospitals.
8. Explain about the components of an effective infection control program.
9. Explain in detail about the fire safety in healthcare setup.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**