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

[AHS 0423] APRIL 2023 Sub. Code: 1238

## B.Sc. CRITICAL CARE TECHNOLOGY THIRD YEAR (Regulations 2014-2015, 2015-2016 & 2018-2019 onwards) PAPER III – ICU ADMINISTRATION + LOGISTICS + STATISTICS + MEDICAL ETHICS

O.P. Code: 801238

Time: Three Hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(3 \times 10 = 30)$ 

1. Define Negligence. Describe its Types.

- 2. Define Medico Legal Case and write a note on records and documents related to Medico Legal Cases.
- 3. Write a note on the care of a Terminally ill patient.

II. Write notes on:  $(8 \times 5 = 40)$ 

- 1. Vicarious Liability.
- 2. Fire safety in ICU.
- 3. Procedure for transporting a patient from ICU to CT scan.
- 4. Disinfectant procedure for the patient diagnosed as COVID positive.
- 5. Transplantation of Human Organs Act.
- 6. Withdrawal of life support.
- 7. Legal aspects of Nosocomial infection.
- 8. Professional misconduct.

## III. Short answers on: $(10 \times 3 = 30)$

- 1. Scales of measurement in Statistics.
- 2. Note on Moist Heat Sterilization.
- 3. Reliability in Statistics.
- 4. Importance of Employee Motivation.
- 5. Ownership of Medical record.
- 6. List out the methods of Oxygen administration.
- 7. Importance of management in ICU.
- 8. Different kinds of medical gases used in ICU.
- 9. Warning notice.
- 10. Proxy consent.

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