

[LP 0819]

AUGUST 2019

Sub. Code: 1238

B.Sc. CRITICAL CARE TECHNOLOGY
(New Syllabus 2014-2015 & 2015-2016)

THIRD YEAR

**PAPER III – ICU ADMINISTRATION + LOGISTICS + STATISTICS +
MEDICAL ETHICS**

Q.P. Code: 801238

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Describe all the aspects of Patient safety and write in detail about Intra - hospital patient transport.
2. Essay on Principles of Communication and Counseling in ICU.
3. Biomedical waste Disposal management in ICU.

II. Write notes on:

(8 x 5 = 40)

1. Basic concepts of scales of measurement in Statistics.
2. Note on fire safety in ICU.
3. H₂O₂ Gas plasma vap. Sterilization.
4. Equipment maintenance in ICU.
5. Write a short note on short term financial management.
6. Describe Five Rights of patients.
7. Disinfection safe guards.
8. Short notes on maintaining consumable stock.

III. Short answers on:

(10 x 3 = 30)

1. Euthanasia.
2. Note on Moist heat sterilization.
3. Waste disposal in ICU.
4. Wrapping and packing equipments in ICU.
5. Note on Standard deviation.
6. Importance of employee motivation.
7. Define Validity, Reliability and Variation.
8. Short notes on Code of Conduct.
9. Functions of personnel management.
10. What is CSSD? And its functions.
