

Q.P. Code: 213351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations September 2021**

**Clinical Specialty II – Medical Surgical Nursing II
Subspecialty – Critical Care Nursing**

(2016 Scheme)

Time: 3 hrs

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Long Essays:

1. Explain the percutaneous coronary revascularization procedures. Describe the current trends in the surgical approaches of coronary artery bypass graft surgery. Describe the preoperative management of a patient for coronary artery bypass graft surgery. (6+6+8)
2. Explain the pathophysiology of Acute Respiratory Distress Syndrome (ARDS). Describe the management of a patient with ARDS. (5+10)

Short Essays:

(4x10=40)

3. Explain the management of a patient with hepatic encephalopathy
4. Describe the standard safety measures for control of infections in the critical care units
5. Describe the nursing assessment of a patient admitted with head injury in the emergency department.
6. Describe the management of a patient with multiple organ dysfunction syndrome

Short Notes:

(5x5=25)

7. Principles of critical care nursing
8. Systemic response to pain
9. Management of psychological problems of patients in the critical care units
10. Continuous ambulatory peritoneal dialysis
11. Nursing audit in the critical care units
