

[KY 427]

MAY 2011

Sub. Code: 2333

**M.Sc. (NURSING) DEGREE EXAMINATION  
SECOND YEAR**

**(Regulations for candidates admitted from 2008-2009 Session onwards)**

**BRANCH I – MEDICAL SURGICAL NURSING**

**02 – CRITICAL CARE NURSING**

**PAPER III – CLINICAL SPECIALITY – II**

***Q.P. Code: 302333***

**Time: Three Hours**

**Maximum: 100 marks**

**Answer ALL questions**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. a) Explain the predisposing factors and mechanisms of Acute Respiratory Failure.  
b) Detail on the collaborative management Acute Respiratory Failure.
2. a) Describe the infection surveillance and prevention in critical care unit.  
b) Explain the management of hyperglycemic patient and education on Diabetic keto acidosis.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Advance cardiac life support.
2. Fluid and Electrolyte therapy of 40% burns.
3. Collaborative management of increased intracranial pressure.
4. Crisis interventions.
5. Dynamic of healing critical care unit.
6. Concepts of critical care nursing.
7. Burn out syndrome in critical care unit.
8. Drug overdose.
9. Pain management in critical care unit.
10. Cardioversion versus defibrillation.

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