

[LL 427]

OCTOBER 2017

Sub. Code: 2333

**M.Sc. (Nursing) DEGREE EXAMINATION**  
**(Regulations for candidates admitted from 2011-2012 Sessions onwards)**  
**SECOND YEAR**  
**PAPER II – CLINICAL SPECIALITY – II**  
**BRANCH I – MEDICAL SURGICAL NURSING**  
**02 – CRITICAL CARE NURSING**

*Q.P. Code : 302333*

**Time : Three hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. a) Define and list the indication for mechanical ventilation.  
b) Types and modes of mechanical ventilation.  
c) Write the nursing management for patient with mechanical ventilation.
2. a) Discuss the pathophysiology of shock.  
b) Describe the clinical manifestations of cardiogenic shock.  
c) List the risk factors for the development of septic shock.  
d) Describe the surviving sepsis campaign guidelines.

**II. Write notes on:**

**(7 x 5 = 35)**

1. Thoracic trauma.
2. Peritoneal lavage.
3. Liver injury scale.
4. Anti-dotes for specific drugs and toxins.
5. Thyroid crisis.
6. Paralytic Ileus.
7. Types of vertebral injury.

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