

[LH 0815]

AUGUST 2015

Sub. Code: 1112

**B.Sc. OPERATION THEATRE AND ANAESTHESIA TECHNOLOGY  
SECOND YEAR**

**PAPER II – MEDICINE AND MEDICAL ETHICS**

*Q.P. Code: 801112*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer ALL questions.**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Basic principles of medical ethics.
2. Define sepsis? Explain about septic shock and its management?
3. Draw diagram of kidney and urinary tract – name it. Discuss about various functions of kidney.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Malpractice
2. Name some acyanotic congenital heart diseases, describe about their clinical features.
3. Hypothyroidism.
4. Infection control measures in operation theatres.
5. Bronchial asthma.
6. Angina pectoris – types, clinical picture, investigations and management in short.
7. Explain about negligence.
8. Short notes about insulin.

**III. Short Answers on:**

**(10 x 3 = 30)**

1. Urinary tract infection write about clinical features.
2. Define Anemia and features.
3. Write about injection paracetamol.
4. Name some intravenous fluids used in operation theatre.
5. What is infective endocarditis?
6. Uses of ECG.
7. Basic monitoring inside operation theatre.
8. What are antibiotics? Name some antibiotics.
9. Write about sepsis.
10. Write about AIDS.

\*\*\*\*\*