

**Roll No.**

**Total No. of Pages : 02**

**Total No. of Questions : 09**

**B.Sc. (OTT) (Sem.-3)**

## MEDICINE OUTLINE

**Subject Code : BSOT308-19**

**M.Code : 93345**

**Date of Examination : 20-01-2023**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. **SECTION-A** is **COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **TEN** marks each and students have to attempt any **TWO** questions.

## SECTION-A

**1. Write briefly :**

- a) Sepsis shock.
- b) Pneumonia.
- c) Mention **any three** diabetic drugs.
- d) Mention some analgesics.
- e) List some common causes of helminthiasis.
- f) Symptoms of HIV.
- g) Diagnosis of Asthma.
- h) Common organisms causing urinary tract infections
- i) Biliary tract disease.
- j) Define Fever of unknown origin.

### **SECTION-B**

2. Write a detailed note on septic shock.
3. Differentiate between hyperthyroidism and hypothyroidism.
4. Give a detailed note on viral hepatitis.
5. List the symptoms, causes, and dietary requirement of iron deficiency anemia.
6. Mention some common causes of hospital infection and their prevention.

### **SECTION-C**

7. Explain in detail about diabetes mellitus.
8. What do you know about tuberculosis? Explain its various types and treatment.
9. Explain in detail about Coronary Artery Diseases.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**