

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 09

B.Sc (Operation Theatre Technology) (Sem.-3)

MEDICINE OUTLINE

Subject Code : BSOT308-19

M.Code : 90346

Date of Examination : 21-12-22

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 :

- Give the examples of common bacterial infection with causative organism.
- What is normal and anemic range of hemoglobin in males and females?
- What are Nosocomial infections?
- Differentiate between asthma and TB.
- Describe the common symptoms of diabetes mellitus.
- What is glomerulonephritis?
- Differentiate between hyper and hypothyroidism.
- Write the warning signs for peripheral vascular disease.
- What is treatment for acute pain?
- What are the causes of biliary tract disease?

SECTION-B

2. Describe Urinary Tract Infections in detail.
3. Write in detail about common secondary infection in HIV.
4. Describe different types of dialysis.
5. Write the complications of kidney transplantation.
6. What are the causes and treatment disease of atherosclerosis?

SECTION-C

7. Write in detail about the process of pain generation. Describe the management for pain.
8. Describe the symptoms, causes and pathophysiology of viral hepatitis.
9. How is Tuberculosis caused? What is the incubation period, symptoms and diagnostic tests for TB?

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.