

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (MLS) (Sem.-4)

BASIC CELL PATHOLOGY

Subject Code : BMLS401-18

M.Code : 77709

Date of Examination : 05-06-2023

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. Define Cushing Syndrome.
- b. What is hypertension?
- c. Enlist the triggers of asthma.
- d. Write the difference between Immature and Mature Cirrhosis.
- e. Enlist any 4 STDs with their causative agent.
- f. What is meant by Dementia?
- g. Define Pyelonephritis.
- h. What are sign and symptoms of Cirrhosis?
- i. Enlist the complications of diabetes.
- j. What is Orchitis?

SECTION-B

2. Write a detailed note on pathophysiology of diabetes mellitus.
3. Describe the various types of renal calculi and its complication.
4. Classify UTI and explain its pathogenesis.
5. Describe pathophysiology of ectopic pregnancy, in brief.
6. Differentiate between hyperthyroidism and hypothyroidism.

SECTION-C

7. Define Alzheimer's disease. Discuss in detail the pathological changes observed in Alzheimer's disease.
8. Write a detailed note on pathophysiology of Tuberculosis along with the sign and symptoms.
9. What is meant by Glomerulonephritis? Mention its causes and patho physiology.

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.