

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (MLS) (Sem.-4)
BASIC CELL PATHOLOGY
Subject Code : BMLS-401-18
M.Code : 77709
Date of Examination : 05-07-22

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 :

- a) What is gastritis?
- b) What are the three layers of blood vessels?
- c) Explain pneumonia.
- d) What is dysplasia?
- e) How diseases of gall bladder can be prevented?
- f) Give short note on head injury.
- g) Write a brief note on goiter.
- h) Name various hormones secreted by parathyroid gland.
- i) Define hernia?
- j) Write a brief account on neuronal damage.

SECTION-B

- 2) Write a detailed note on ectopic pregnancy.
- 3) Write short notes on :
 - a) Renal Calculi
 - b) Cushing syndrome
- 4) Write a detailed note on malabsorption and diseases associated.
- 5) What are various sense organs? Write a special note on various eye defects.
- 6) Discuss various disorders of blood pressure.

SECTION-C

- 7) What are endocrine glands? Name the diseases associated with abnormal secretion of thyroid hormones and also give their clinical significance.
- 8) Draw the structure of pancreas. Discuss various enzymes and hormones secreted and the diseases associated with their hypo or hyper secretion.
- 9) What is infertility? Discuss its various causes and explain in-vitro fertilization in detail.

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.