

Roll No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (MLS) (2018 Batch) (Sem.-3)
HUMAN ANATOMY AND PHYSIOLOGY-II
Subject Code : BMLS-303-18
M.Code : 76632

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) Enlist various functions of stomach.
- B) Define Cardiac Cycle.
- C) What is lingual frenulum?
- D) Define Balanced diet.
- E) What are taste buds and their significance?
- F) Define Homeostasis.
- G) What is the function of gallbladder?
- H) What are carbohydrates?
- I) What is the function of spinal cord?
- J) Define Congestive Cardiac Failure.

SECTION-B

2. Describe the chemical regulation of respiration.
3. Explain the regulation of pancreatic exocrine secretions.
4. Describe the structure of nephron with the help of well labeled diagram.
5. What is EEG and describe its different waves?
6. Write in detail the factors controlling blood pressure.

SECTION-C

7. Describe the structure and functions of digestive system.
8. Give the difference between endocrine and exocrine gland. Describe their functions.
9. Define Autonomic Nervous System. Write a note on sympathetic nervous system.

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.