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Total No. of Questions : 09

B.Sc. (MLS) (2018 Batch) (Sem.-2)
HUMAN ANATOMY AND PHYSIOLOGY-I
Subject Code : BMLS-203-18
M.Code : 75899

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 are the functions of the ear?
- B) Define Pulse?
- C) List the Sense Organs.
- D) What is Anaemia?
- E) Name the coverings of Eye ball.
- F) Define Oedema.
- G) What is Asphyxia?
- H) What is Ball and socket joint?
- I) Write a short note on the physiology of vision.
- J) What are taste buds?

SECTION- B

2. Give the classification of the joints and functions with suitable examples.
3. Explain the mechanism of gas exchange in lungs.
4. Write the structure of thymus gland and its functions.
5. Draw a well labeled diagram of ear.
6. Describe the structure and functions of lymph nodes.

SECTION-C

7. What are the types of bones? Give examples for each type.
8. What is cell? Discuss the mechanism of cell division.
9. Briefly discuss the structure and functions of the muscular 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.