Total No. of Questions: 09

B.Sc.(MLS) (2014 to 2017) (Sem.-2) HUMAN ANATOMY AND PHYSIOLOGY-II

Subject Code: BMLS-204 M.Code: 48058

Time: 3 Hrs. Max. Marks: 60

INSTRUCTION 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

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1. Answer briefly:

- A) Define Jaundice.
- B) What is balanced diet?
- C) Write a short note on Diabetes mellitus.
- D) Name the hormones of pituitary gland.
- E) Define Homeostasis
- F) Write a short note on neurotransmitters.
- G) What are the functions of gallbladder?
- H) What is menstrual cycle?
- I) Name the types of teeth.
- J) Define Osmosis.



SECTION-B

- 2. Explain the anatomy and physiology of spinal cord.
- 3. Write notes on the physiology of digestion of carbohydrates.
- 4. Describe in detail the structure and functions of the Kidney.
- 5. Write the functions of Cerebrospinal fluid.
- 6. Differentiate between endocrine and exocrine gland.

SECTION-C

- 7. Enumerate the organs of digestion. Describe in detail about stomach.
- 8. Describe the anatomy of Female Reproductive system with neat labelled diagram.
- 9. What are the Endocrine glands of our body and give their functions?

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.

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