

Exam Code: 1367
Sub. Code: 9408

2022
B. Voc. (Medical Lab Technology)
First Semester
BMLT-103: Basics of Human Anatomy

Time allowed: 3 Hours

Max. Marks: 40

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

X-X-X

I. Write short note on the following:-

- a) Neuron
- b) Teeth
- c) Difference between Tendons and Ligaments
- d) Gustatory Receptors (4x2)

UNIT - I

II. What is tissue? Discuss different types of tissues in detail. (8)

- III. a) Write an account on different types of joints.
b) Differentiate between compact and spongy bone. (5,3)

UNIT - II

IV. Describe the anatomical structure of the liver and pancreas and draw well-labelled diagrams. (4+4)

V. Write short note on the following:-

- a) Tongue
- b) Stomach (4,4)

UNIT - III

VI. Describe the anatomical structure of the heart. Draw well labelled diagram. (8)

- VII. a) Discuss the anatomy of Lungs with well labelled diagram.
b) Differentiate between arteries and veins. (5,3)

UNIT - IV

VIII. Explain the internal structure of the kidney and draw well labelled diagram. (8)

- IX. a) Describe the primary sex organs of female reproductive system.
b) Write a brief account on spinal cord. (5,3)

X-X-X