

2124

B. Voc. (Medical Lab. Technology) FYUP
First Semester
MLT-101: 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 Section.

X-X-X

Q1. Write short note on:

- a) Fovea Centralis
- b) Mitochondria
- c) Spongy Bone
- d) Exocrine glands

(2x4)

Section 1

- Q2. (a) Explain types of bones according to shape. (4)
(b) What is tissue? Describe Nervous tissue in details. (4)
- Q3. (a) Discuss different sutures of skull. (4)
(b) Write a note on body fluids. (4)

Section 2

- Q4. (a) Discuss structure of Salivary glands. (4)
(b) Describe the structure of human tooth with the help of a diagram. (4)
- Q5. (a) Describe histological structure of wall of alimentary canal. (4)
(b) Discuss the structure of human stomach. (4)

Section 3

- Q6. Explain the structure of heart. Also draw well labeled diagram showing various chambers. (8)
- Q7. (a) Write a note on body cavities. (4)
(b) Discuss structure of Trachea along with diagram. (4)

Section 4

- Q8. (a) Discuss structure of cortex and medulla of human kidney. (4)
(b) What are sense organs? Explain the structure of human eye. (4)
- Q9. (a) Discuss central nervous system. (4)
(b) Write a note on spinal cord. (4)

X-X-X