

1903000203020072
EXAMINATION FEBRUARY-MARCH 2024
BACHELOR OF SCIENCE (THIRD SEMESTER)
MEDICAL LABORATORY TECHNOLOGY PAPER – VI
HUMAN ANATOMY AND PHYSIOLOGY – I

[Time: As Per Schedule]

[Max. Marks: 50]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **BACHELOR OF SCIENCE (THIRD SEMESTER)**
 - b. Name of the Subject : **MEDICAL LABORATORY TECHNOLOGY PAPER – VI HUMAN ANATOMY AND PHYSIOLOGY – I**
 - c. Subject Code No : **1903000203020072**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Answer the following in very short:

8

1. Write full form of SA node and AV node.
2. Define homeostasis.
3. Enlist bones of cranium with numbers.
4. What are Neurotransmitters? Give examples.

Q.2 Answer any Two of the following:

14

1. What are Tissues? Explain types of Epithelial Tissue in detail.
2. Explain structural difference among blood vessels.
3. Write a note on CSF.

Q.3 Write Essay on any one of the following: 14

1. Structure and function of Spinal Cord
2. Appendicular skeleton

Q.4 Write Short Notes on: 14

1. Plasma membrane.
2. Lymph node: structure and function
3. Synovial Joints
