

1903000203020072
EXAMINATION DECEMBER 2024
BACHELOR OF SCIENCE (NON-NEP) (THIRD SEMESTER)
MEDICAL LABORATORY TECHNOLOGY PAPER – VI
HUMAN ANATOMY & 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 (NON-NEP) (THIRD SEMESTER)**
- b. Name of the Subject: **MEDICAL LABORATORY TECHNOLOGY PAPER – VI HUMAN ANATOMY & 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:

(08)

1. Write function of Golgi Apparatus.
2. Write Two difference between Arteries and Veins.
3. Give full form of CSF and write its function
4. How many bones are present in Appendicular Skeleton. Write any 4 names of it.

Q.2 Answer any Two of the following:

(14)

1. Explain: Nervous tissue
2. Write a note on Cardiac Cycle.
3. Describe Neurotransmitters and its importance in nerve impulse transmission.

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

(14)

1. Structure and Functions of Different Parts of Brain.
2. Different types of Joints of human body.

Q.4 Write Short Notes on: (ANY TWO)

(14)

1. Negative feedback mechanism with Example.
2. Structure of Blood Vessels.
3. Different types of Bones.
