

QP CODE: 101012

Reg. No:

**First Year B.Sc MLT Degree Supplementary Examinations
December 2023**

(Anatomy and Physiology)

Paper I - Anatomy including Histology

(Common for 2010 and 2012 Scheme)

Time: 2 Hours

Total Marks: 50

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay

(10)

1. Describe the kidneys under the following headings:

- Coverings
- Relations
- Blood supply
- Microscopic structure (2+2+2+4)

Short notes

(5x5=25)

2. Uterus
3. Histology of liver
4. Pituitary gland
5. Classification of joints
6. Pleura

Answer briefly

(5x3=15)

7. Mediastinum
8. Microscopic structure of hyaline cartilage
9. Neuron
10. Vermiform appendix
11. Tonsil
