

# **2010 Scheme**

**QP CODE: 101012**

**Reg. No: .....**

## **First Year B.Sc MLT Degree Supplementary Examinations February 2020**

### **(Anatomy and Physiology)**

#### **Paper I - Anatomy including Histology**

**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 heart under the following headings:

- Borders and surfaces
- Chambers
- Blood supply

(2+4+4)

#### **Short notes**

**(5x5=25)**

2. Testes
3. Pancreas
4. Nephron
5. Ventricles of brain
6. Microscopic structure of trachea

#### **Answer briefly**

**(5x3=15)**

7. Circumvallate papilla
8. Clavicle
9. Fallopian tube
10. Thymus
11. Stratified epithelia

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