

**First Year B.Sc MLT Degree Supplementary Examinations August 2022****(Anatomy and Physiology)****Paper I - Anatomy including Histology****(2016 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 digestive system under the following headings:

- Pharynx
- Pancreas
- Spleen
- Recto vesical pouch

**(3+3+3+1)****Short notes****(5x5=25)**

2. Stratified epithelia
3. Joints
4. Chambers of heart
5. Left lung
6. Ventricles of brain

**Answer briefly****(5x3=15)**

7. Elastic cartilage
8. Urinary bladder
9. Skin
10. Structure of eye
11. Thyroid gland

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