

**QP CODE: 111012**

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

**First Year B.Sc MLT Degree Regular/Supplementary Examinations  
August 2019**

**(Anatomy and Physiology)**

**Paper I - Anatomy including Histology**

**(2016 Scheme)**

**Time: 2 Hours**

**Total Marks: 50**

- Answer all questions.
- Draw diagrams wherever necessary.

**Essay**

**(10)**

1. Describe the right lung under the following headings:

- Fissures and lobes
- Relations
- Bronchopulmonary segments
- Microscopic structure

**(2+2+2+4)**

**Short notes**

**(5x5=25)**

2. Cartilage
3. Duodenum
4. Testis
5. Spinal cord
6. Pituitary gland

**Answer briefly**

**(5x3=15)**

7. Nephron
8. Thymus
9. Taste bud
10. Clavicle
11. Pericardium

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