

[LL 6172]

AUGUST 2017

Sub. Code : 6172

**BOT DEGREE EXAMINATION**  
(New Regulations for the candidates admitted from 2014-2015 onwards)  
**FIRST YEAR**  
**PAPER II – ANATOMY**

*Q.P. Code: 786172*

**Time: Three hours****Maximum: 100 Marks****I. Elaborate on:****(2 x 20 = 40)**

1. Describe the root value, course and branches of Ulnar nerve. Add notes on effects of its injury.
2. Write in detail on the Arches of Foot. Elaborate on factors maintaining it and applied aspects.

**II. Write notes on:****(8 x 5 = 40)**

1. Abduction of shoulder
2. Carpal tunnel.
3. Muscles of mastication.
4. Left coronary artery.
5. Common peroneal nerve.
6. Urinary bladder and urethral sphincters.
7. Extra cranial course and branches of facial nerve.
8. Hamstring muscles.

**III. Short answers on:****(10 x 2 = 20)**

1. Thoracic duct.
2. Bursae around knee joint.
3. Types of bones.
4. Ductus Deferens.
5. Coronary sinus.
6. Parts of Pancreas.
7. Lumbar Cistern.
8. Name the extra ocular muscles.
9. Chromosome.
10. Supra Renal gland

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