

[LQ 1230]

FEBRUARY 2020

Sub. Code: 1230

**FIRST B.H.M.S. DEGREE EXAMINATION**

**PAPER III – ANATOMY - I**

*Q.P. Code : 581230*

**Time: Three Hours**

**Maximum : 100 Marks**

**Answer All questions**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Explain in detail about the EYE BALL including its structure, development, blood supply, nerve supply and clinical anatomy.
2. Explain in detail about the SHOULDER GIRDLE including its formation, ligaments, movements, blood supply, nerve supply and clinical anatomy.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Styloid Apparatus-structure, muscles and ligaments.
2. Contents of Cubital Fossa.
3. Brachiocephalic Vein- formation, course and Tributaries.
4. Muscles of Anterior Compartment of Arm.
5. Communications, Recesses and Roof of Fourth Ventricle.
6. Placenta – structure and functions.
7. Otic Ganglion- situation, roots and branches.
8. Submandibular Salivary Gland – surface marking, parts, blood supply and nerve supply.
9. Describe Thymus with its blood supply, nerve supply and functions.
10. Parotid Duct- surface marking, relations, blood and nerve supply and lymphatic drainage.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Carpal Tunnel Syndrome.
2. Killian's Dehiscence.
3. Vagina Longa and Brevia.
4. Rotator Cuff .
5. Morula.
6. Muscles of Mastication.
7. Nerve Supply of Lumbricals of Hand.
8. Spiral Groove.
9. Palmar Aponeurosis.
10. Sinus of Morgagni.

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