

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 Shoulder joint with regard to articular surfaces, supports, movements and muscles responsible. Add note on most common applied aspects.
2. Mention Spinal cord internal features with diagram. Explain formation of spinal nerve and its rami.

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

1. Extensors of Knee.
2. Tibial nerve.
3. Internal structure of Kidney.
4. Pelvic diaphragm.
5. Thoracic aorta.
6. Coronary sinus and tributaries.
7. Supination.
8. Median nerve supply in hand.

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

1. Rhomboid fossa.
2. Internal Jugular Vein.
3. Blood supply of Thyroid gland.
4. Oesophagus constrictions.
5. Mention Thyroid cartilages.
6. Ansa cervicalis.
7. Axillary nerve branches.
8. Enumerate Hypothenar muscles.
9. Adductor canal contents.
10. Name 2nd layer Sole muscles.