

Anatomy

M.M. : 90

Time : 3 Hours

Section - A

All questions are compulsory. Answer to each question upto 5 lines in length. Each question carries 2 Marks. [20]

ENUMERATE:

1. Actions of Biceps Brachii muscle.
2. Thenar muscles.
3. Branches of external Carotid artery.
4. Boundaries of Digastric triangle.
5. Parts of female reproductive tract.
6. Branches of medial cord of brachial plexus.
7. Branches of abdominal aorta.
8. Branches of common Peroneal nerve.
9. Parts of cerebellum.
10. Muscles supplied by Posterior interosseus nerve.

Section - B

Attempt any 8 questions. Answer to each question upto 2 pages in length. Each question carries 5 Marks. [40]

Describe briefly:

1. Medial longitudinal arch of foot.
2. Cubital fossa.
3. Boundaries and contents of Axilla.
4. Histological structure of Hyaline cartilage.
5. Trachea.
6. Urinary Bladder.
7. Adrenal(Supra renal) Gland.
8. Oesophagus.
9. Graffian Follicle.
10. Stratified Squamous epithelium.
11. Submandibular gland.
12. Deltoid muscle.

Section - C

Attempt any 2 questions. Answer to each question upto 5 pages in length. Each question carries 15 Marks. [30]

1. Describe Knee joint under following headings:
 - a. Type of Joint. [2]
 - b. Articulating surfaces. [3]
 - c. Movements and muscles involved in producing them. [10]

2. **Describe Internal Capsule under following headings:**
- a. **Origin .** [2]
 - b. **Parts.** [3]
 - c. **Fibres present in different parts.** [10]
3. **Name the parts of Male genital tracts. Describe the testis.** [15]
4. **Describe the Elbow joint under following headings:**
- a. **Articulating surfaces.** [5]
 - b. **Movements possible and muscles producing them.** [10]