

**THE TAMIL NADU Dr.M.G.R. MEDICAL UNIVERSITY**

**[BPT 0122]**

**JANUARY 2022  
(AUGUST 2021 EXAM SESSION)**

**Sub. Code: 6252**

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE**

**FIRST YEAR**

**PAPER II – ANATOMY**

***Q.P. Code: 746252***

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe arches of foot in detail.
2. Describe the ulnar nerve under following headings.  
a) origin b) root value c) termination d) course and relations e) branches and distributions and applied anatomy.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Adductor magnus.
2. Femoral artery.
3. Supinator muscle.
4. Elbow joint.
5. Posterior mediastinum.
6. Structure of Neuron.
7. Inguinal canal.
8. Sulci and gyri on superolateral surface of cerebral hemisphere.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Branches of 3<sup>rd</sup> part of axillary artery.
2. Muscles supplied by musculocutaneous nerve.
3. Contents of adductor canal.
4. Branches of femoral artery.
5. Branches of arch of aorta.
6. Parts of basal ganglion.
7. Name the muscles of mastication.
8. Parts of uterus.
9. Types of epiphysis.
10. Types of ossification with example.

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