

B.Sc. NEURO ELECTRO PHYSIOLOGY

FIRST YEAR

PAPER I – ANATOMY

Q.P. Code : 802501

Time : Three Hours

Maximum : 100 Marks

Answer All questions.

I. Elaborate on:

(3 x 10 = 30)

1. Describe the Stomach under following headings
(a) Parts (b) Relations (c) Blood supply (d) Applied Anatomy.
2. Describe the Internal Capsule in detail.
3. Classify the joints and write briefly about Knee joint under following headings
(a) Type and variety (b) bones forming joint
(c) Ligaments of knee joints (d) Movements of joint

II. Write notes on:

(8 x 5 = 40)

1. Notes on Ischiorectal fossa.
2. Describe the Popliteal fossa.
3. Lateral wall of Nose.
4. Supination and Pronation
5. Trace the Pyramidal tract.
6. Deltoid muscle
7. Muscles of facial expression.
8. Circle of willis.

III. Short answers on:

(10 x 3 = 30)

1. Name the boundaries of Adductor canal.
2. Attachments of Flexor Retinaculum of hand.
3. Name the branches of Popliteal artery.
4. Name the bones present in Middle ear cavity.
5. Name the nuclei of Cerebellum.
6. Name the three branches of abdominal aorta.
7. Name the muscles in the anterior compartment of leg.
8. Define a dermatome.
9. Name the cranial nerves attached to brain stem.
10. Name the contents of a Typical intercostals space.
