

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. Describe the origin, course and relations, branches and applied anatomy of Axillary Nerve.
2. Describe the situation, external features, relations, blood and nerve supply and applied anatomy of Parotid gland.

II. Write Notes on:**(10 x 5 = 50)**

1. Describe the boundaries of IVth ventricle.
2. Explain the situation, capsule, blood supply, nerve supply and applied anatomy of Thyroid gland.
3. Explain the boundaries and contents of sub-occipital triangle.
4. Describe the attachments and nerve supply of Extrinsic muscles of Tongue.
5. Explain membranous labyrinth.
6. Describe the origin, course and relations and supply of left Recurrent Laryngeal nerve.
7. What are the nuclei collectively called Basal nuclei? Describe their functions.
8. What is Erb's point? Name the muscles involved in Erb's Palsy. Name the Deformity.
9. Attachments, structures related and applied anatomy of Palmar aponeurosis.
10. Describe the importance and the formation of Arterial Anastomosis around Elbow joint.

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

1. What are the Ascending tracts of the Brain stem?
2. What are the layers of the Scalp?
3. Name the structures passing through Foramen Ovale.
4. Vincula longa and brevia.
5. Colle's fracture.
6. Which nerve is involved in wrist drop?
7. Name the branches of the Axillary artery.
8. Lumbricals
9. Name the infrahyoid muscles.
10. Formation of Ansa Cervicalis.
