

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1122]

NOVEMBER 2022

Sub. Code: 2501

**B.Sc. NEURO ELECTRO PHYSIOLOGY
FIRST YEAR (Regulations 2012-2013 & 2018-2019)
PAPER I – ANATOMY
Q.P NO. 802501**

Time: Three Hours

Answer All questions

Maximum : 100 Marks

I. Elaborate on : (3X10=30)

1. Classify Joints. Write about synovial joint in detail.
2. Describe Lungs under the following headings.
a) Borders and surfaces b) Hilar structures c) Pleura and its cavity
d) Applied anatomy
3. Describe the Facial nerve under the following headings.
a) Nuclei b) Course c) Branches d) Applied anatomy

II. Write Notes on : (8X5=40)

1. Describe briefly about Tongue.
2. Typical spinal nerve.
3. Muscles in front of Arm.
4. Dermatomes of upper limb.
5. Urinary bladder.
6. Differences between small intestine and large intestine.
7. Describe the boundaries and contents of Femoral triangle.
8. Name the parts of Brain stem. Name the cranial nerves attached to brain stem.

III. Short Answers on : (10X3=30)

1. Enumerate the major openings in Diaphragm.
2. Name the nuclei of Cerebellum.
3. List the tarsal bones.
4. Parts of uterus.
5. Name three Salivary glands.
6. Boundaries and contents of Axilla.
7. Parotid duct.
8. Blood supply of Stomach.
9. List the structures that pass through Foramen magnum.
10. Parts of limbic system.
