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

[MBBS 0123]

JANUARY 2023

Sub. Code :5052

M.B.B.S. DEGREE EXAMINATAION (For the candidates admitted upto the Academic Year 2018-2019)

FIRST YEAR PAPER II – ANATOMY – II

Q.P. Code: 525052

Maximum: 50 Marks

Answer All Questions

I. Essay:

Write in detail about the Extra Ocular muscles under the following headings:
a) Attachments
b) Action
c) Nerve supply
d) Clinical Anatomy.

II. Write notes on:

Time: Three hours

- 1. Cavity of Larynx.
- 2. Boundaries and contents of Posterior Mediastinum.
- 3. Histology of Retina.
- 4. Development of Face.
- 5. Muscles of Mastication.

III. Short answers on:

- 1. Third Ventricle.
- 2. Secretomotor pathway of Submandibular gland.
- 3. Branches of Left coronary artery.
- 4. Pleural Recesses.
- 5. Circle of Willis.
- 6. Nerve supply of Scalp.
- 7. Wallenberg syndrome.
- 8. Components of Basal Ganglia.
- 9. Intercostal muscles.
- 10. Branches of Facial Artery.

(10 x 2 = 20)

 $(1 \times 10 = 10)$

 $(5 \times 4 = 20)$