

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

[MD 1022]

OCTOBER 2022

Sub. Code: 2089

M.D. DEGREE EXAMINATION

BRANCH XXIII – ANATOMY

PAPER I – GROSS ANATOMY

Q.P. Code: 202089

Time : Three Hours

Maximum : 100 Marks

I. Essay:

(2 x 15 = 30)

1. Write an essay about the Temporo – Mandibular joint, its articular Surface, ligaments, relations, blood supply, nerve supply, movements and applied Anatomy.
2. Write in detail about the Vermiform Appendix with applied Anatomy.

II. Short notes:

(10 x 5 = 50)

1. Buccinator muscle.
2. Root of mesentery.
3. Anastomosis around elbow joint.
4. Azygos vein.
5. Deep fascia of Leg.
6. Nasopharynx.
7. Emissary veins.
8. Urogenital diaphragm.
9. Head of pancreas.
10. Pterygopalatine Ganglion.

III. Reasoning Out:

(4 x 5 = 20)

State whether each of the following statement is TRUE or FALSE and reason out.

1. The wrist joint is supplied by deep branch of ulnar nerve.
2. Ossification of mandible is mostly membranous like clavicle.
3. Tensor tympani is supplied by facial nerve.
4. The summit of medial longitudinal arch is formed by trochlear upper surface of talus.
