

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

[BOT 0921]

SEPTEMBER 2021
(FEBRUARY 2021 EXAM SESSION)

Sub. Code: 6172

BOT DEGREE EXAMINATION
FIRST YEAR - (Regulations for the candidates admitted from 2014-2015 onwards)
PAPER II – ANATOMY
Q.P. Code : 786172

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the Heart under the following headings position, coverings, external and internal features, blood supply of the heart and nerve supply. Add a note on its applied anatomy.
2. Describe the formation, course, relations, branches of distribution and effects of injury of Median nerve.

II. Write notes on:

(8 x 5 = 40)

1. Oesophagus.
2. Erb's palsy.
3. Elbow joint.
4. Bronchopulmonary segments.
5. Ureter.
6. Meninges.
7. Types of synovial joint.
8. Deltoid.

III. Short answers on:

(10 x 2 = 20)

1. Supination.
2. Foot drop.
3. Name the muscles of the eye ball.
4. What are the branches of the arch of aorta?
5. Parts of pituitary gland.
6. Types of tissues.
7. Types of arteries.
8. Bell's palsy.
9. Parts of the penis.
10. Parts of the female external genitalia.
