

**M.B.B.S. DEGREE EXAMINATION
FIRST YEAR
PAPER II – HUMAN ANATOMY**

Q.P. Code: 526052

Time: Three hours

Maximum : 100 Marks (80 Theory + 20MCQS)

Answer All Questions

I. Essay:

(2 x 15 = 30)

1. Describe Pharynx under the following headings
 - A) Extent and Subdivisions.
 - B) Pharyngeal Muscles.
 - C) Applied Anatomy.

2. A 55-year-old man was brought to hospital with complaints of severe pain in retrosternal area radiating to the medial side of left arm. His body was profusely sweating and he was found to be restless. Pulse was irregular and heart beat was rapid. ECG shows some changes
 - A) What will be the probable diagnosis?
 - B) Write in detail about blood supply of heart.

II. Write notes on:

(10 x 5 = 50)

1. Lateral wall of Nasal Cavity.
2. Karyotyping.
3. Derivatives of Endodermal Pouches.
4. Microscopic Anatomy of Trachea.
5. Sulci and Gyri in the medial surface of Brain.
6. Posterior triangle of Neck.
7. Temporo – Mandibular Joint.
8. Medial surface of left Lung.
9. Spinal Meninges and its modifications.
10. Thoracic part of Oesophagus.