

Date: 06-02-2015

HDO 2511

First Year MBBS Examination

I MBBS Anatomy Paper 1

Time: 3 hours

Max Marks: 50

Instructions:

1. Answer to the points. 2. Figure to the right indicates marks. 3. Use separate answer books for each section. 4. Draw diagrams wherever necessary. 5. Write legibly.

Section 1

1. Write short notes on:(Applied anatomy) (any two) (10)

- a. Mammary gland (A-39) (M-46,44,42)
- b. Scalp (C-60) (0-48)
- c. Basal Ganglia (D-155)

2A. Write Short notes on (any two) (6)

- a. Thalamic Nuclei & their connections
- b. Circle of Willis(D-172)
- c. Draw & label floor of 4th ventricle (D-121)

2B. rite Short notes on histology of: (any onc)
(3)

- a. Palatine tonsil(E-149)
- b. Cerebellum (D-119)

3A. Write Short notes of (any one) (3)

- a. Cartilaginous joints (G-63) (P-90)
- b. Anastomosis (G-113) (P-150)

3B. Write Short notes of (any one) (3)

- a. Neural Crest (F-324)
- b. Fertilization (F-46)

Section 2

4. Write Short notes on (any two) (10)

- a. Folds of Dura mater
- b. Lateral pterygoid Muscle and its relation
- c. Intrinsic Muscles of Larynx

5A. Write Short notes of (any two) (6)

- a. Clavipectoral Fascia
- b. Median Nerve in forearm
- c. Theane0072 Muscles

5B. Write Short notes of (any one) (3)

- a. Development of pituitary Gland.(F-352)
- b. Development of Face

6. Objectives: (any six) (6)

- a. Name the Branches of posterior cord of Brachial Plexus
- b. Name the structures forming the anterior wall of third ventricle (D-137)
- c. Name the muscles which do flexion and extension of forearm
- d. Name the structures forming Blood-brain barrier
- e. Enumerate openings in Middle Meatus of the cavity
- f. Name intraocular muscle of eyeball
- g. Name any four derivatives of neural crest cells
- h. What is Ludwig's angina?
