

RUHS FIRST YEAR MBBS EXAMINATION

HUMAN ANATOMY- PAPER - I

July 2011 TIME: 3 HOURS TOTAL MARKS: 50

INSTRUCTIONS:

1. Que. No. 1 and 5 in section A and B are compulsory. Attempt ANY TWO questions from rest of the questions in each section.
2. Use separate answer sheet for each section.

Section A

Q1. Describe the shoulder joints under the following headings: (A-147) (M-78) 10

- a) Bony components
- b) Ligaments
- c) Movements and muscles producing these movements
- d) Factors for stability
- e) Applied anatomy

Q2. Write short notes on 08

- a) Palmar spaces (A-132) (M-153)
- b) Microscopic structure of submandibular salivary gland(E-192)

Q3. Write briefly 08

- a) Paranasal sinuses(C-254) (O-262)
- b) Styloid apparatus (C-165)

Q4. Write short notes on 08

- a) Movements of eyeball(C-213) (O-287)
- b) Circulation of C. S. F.

Section B

Q5. Write briefly 08

- a) Functional areas on supero-lateral surface of cerebrum(D-148)
- b) Lateral medullary syndrome (D-78)

Q6. Write short notes on 08

- a) Claw hands(A-128) (M-180,181)
- b) Anatomical basis of testing of hypoglossal nerve
- c) Black eye (1-62) (O-48)
- d) Winging of Scapula (A. 60) (I-17)

Q7. Write briefly 08

- a) Development of palate and its developmental anomalies(F-164)
- b) Tympanic membrane (C-274) (O-268)

Q8. Write short notes on 08

- a) Lymphatic drainage of larynx (C-267)
- b) Course and clinical significance of BRACHIAL artery (A. 94)
- d) Multipennate muscle
- e) External jugular vein (C-81)