

## RUHS FIRST YEAR MBBS EXAMINATION

## HUMAN ANATOMY- PAPER - I

July 2011 TIME: 3 HOURS TOTAL MARKS: 50

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**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)
- c) Multipennate muscle
- d) External jugular vein (C-81)