

# Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE - I Degree Examination - July 2008

Time : 3 Hrs.

[Max. Marks : 100]

## ANATOMY - PAPER I (Revised Scheme II)

### QP Code: 1075

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

#### LONG ESSAY

**2 X 10 = 20 Marks**

- Name the muscles of mastication. Give their  
a) Origin    b) Insertion    c) Nerve supply    d) Actions. Add a note on its development
- Describe the brachial plexus under the following headings  
a) Roots    b) Trunks    c) Cords    d) Branches. Add a note on carpal tunnel syndrome

#### SHORT ESSAY

**10 X 5 = 50 Marks**

- Muscles of Pharynx
- Deltoid muscle
- Draw & label section at level of superior colliculus of midbrain
- Mediastinal surface of right lung
- Notochord
- Blood supply of breast
- Interosseus membrane
- Classification of joints
- Cutaneous innervation of face
- Microscopic structure of thyroid gland

#### SHORT ANSWERS

**10 X 3 = 30 Marks**

- Chorionic villi
- Openings in the right atrium
- External intercostal muscle
- Lumbricals of the hand
- Suboccipital triangle
- Nerve supply of tongue
- Openings of Diaphragm
- Draw and label taste bud
- Draw and label microscopic structure of compact bone
- Second pharyngeal arch

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