

# Rajiv Gandhi University of Health Sciences

M.B.B.S. PHASE - I Degree Examination - June/July 2009

Time : 3 Hrs.

[Max. Marks : 100]

## ANATOMY - PAPER II (Revised Scheme II)

QP Code: 1076

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

### LONG ESSAY

2 X 10 = 20 Marks

- Describe the prostate gland under the following headings  
a) Capsule      b) Lobes      c) Blood supply      d) Applied Anatomy
- Describe the intracapsular structures of the knee joint. Add a note on locking and unlocking of the knee joint

### SHORT ESSAY

10 X 5 = 50 Marks

- Prenatal diagnosis
- Karyo typing
- Deltoid ligament
- Adductor canal
- Portal vein
- Ischiorectal fossa
- Development of rectum and anal canal
- Development of pancreas
- Microscopic structure of placenta
- Ligaments of spleen

### SHORT ANSWERS

10 X 3 = 30 Marks

- Contents of superficial perineal pouch
- Ileocaecal folds
- Barr body
- Ovarian bursa
- Vas deferens
- Blood supply of suprarenal gland
- Varicose veins
- Popliteus muscle
- Draw and label microscopic structure of appendix
- Draw and label microscopic structure of gall bladder

\*\*\*\*\*