



[Time: 3 Hours]

[Max. Marks: 100]

ANATOMY

**GROSS ANATOMY, GENERAL ANATOMY,
HISTORY OF ANATOMY**

PAPER – I (Revised Scheme)

Q.P. CODE : 7305

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

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the muscles of the pharynx
2. Describe the anatomy of nulliparous uterus

SHORT ESSAY

6 X 10 = 60 Marks

3. Dermatome
4. Blood supply of long bone
5. Anatomy of pes planus
6. Hippocrates
7. Inferior vena cava
8. Cardiac plexus

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Rajiv Gandhi University of Health Sciences, Karnataka
Post Graduate Degree Examination – MAY 2015

Time: Three Hours

Max. Marks: 100 Marks

**MD ANATOMY
PAPER- II**

General and Systemic – Embryology including Growth, Development & Teratology; Comparative Anatomy and Principles of Physical Anthropology

(Revised Scheme)

Q. P. CODE: 7306

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Discuss the evolution of the urogenital system among vertebrates
2. Discuss the developmental anomalies of the heart.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Primitive streak
4. Capacitation
5. Rotation of gut
6. Evolution of the larynx among vertebrates
7. Determination of age from femur
8. Evolution of the arches of foot in vertebrates

Rajiv Gandhi University of Health Sciences
M.D. Degree Examination - MAY 2015

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[Time: 3 Hours]

[Max. Marks: 100]

ANATOMY
PAPER – III (RS)
Q.P. CODE: 7307

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

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the microscopy and ultramicroscopy of bronchial tree
2. Describe the structural aberrations of chromosomes

SHORT ESSAY

6 X 10 = 60 Marks

3. Genetic counselling
4. Ribosomes
5. Bone cells
6. Staining fetal tissues
7. Clearing agents
8. Microscopic anatomy of appendix

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Rajiv Gandhi University of Health Sciences, Karnataka
Post Graduate Degree Examination – MAY 2015

Time: Three Hours

Max. Marks: 100 Marks

**MD ANATOMY
PAPER- IV
(Revised Scheme)
Q. P. CODE: 7308**

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Describe the ascending tracts of the spinal cord.
2. Describe the location and connections of the various nucleus of the facial Nerve

SHORT ESSAYS

6 x 10 = 60 Marks

3. Cardiac imaging
4. III ventricle
5. Inferior cerebellar peduncle
6. Cholecystography
7. Digital microscopy
8. Nucleus ambiguus
