

**Rajiv Gandhi University of Health Sciences, Karnataka**  
Post Graduate Degree Examination – JUNE 2016

**Time: Three Hours**

**Max. Marks: 100 Marks**

**MD ANATOMY  
PAPER- I  
GROSS ANATOMY, GENERAL ANATOMY, HISTORY OF ANATOMY  
(Revised Scheme)  
Q. P. CODE: 7305**

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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Describe the gross anatomy of the Inguinal canal
2. Describe the Parotid salivary gland

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. History of Grays Anatomy
4. Supports of the uterus
5. The anatomical position
6. Lingual nerve
7. Midpalmar space
8. Thoracic duct

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**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

**LONG ESSAYS****2 x 20 = 40 Marks**

1. Describe the development of the placenta.
2. Describe the formation and fate of the Cloaca.

**SHORT ESSAYS****6 x 10 = 60 Marks**

3. Curvatures of the vertebral column
4. Development of the tongue
5. Development of the interventricular septum of the heart
6. Amniocentesis
7. Anthropometric basis of racial differences in man
8. Comparative anatomy of the pectoral girdle

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Post Graduate Degree Examination – JULY 2016

**Time: Three Hours**

**Max. Marks: 100 Marks**

**MD ANATOMY  
PAPER- III  
(Revised Scheme)  
Q. P. CODE: 7307**

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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Describe the microscopic structure of the lungs.
2. Describe the microscopic structure of the ovary.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Down's syndrome
4. Plastination
5. Meiosis
6. Classification of chromosomes
7. Tissue collection for histological processing
8. Vital staining

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**Rajiv Gandhi University of Health Sciences, Karnataka**  
Post Graduate Degree Examination – JULY 2016

**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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Describe the Visual pathway and the effects of lesion at different levels.
2. Describe the pyramidal tract in detail.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Corpus callosum
4. Coronary angioplasty
5. Anatomical details of lower gastrointestinal endoscopy
6. Pterygo palatine ganglion
7. Prefrontal areas
8. Lateral ventricle

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