Rajiv Gandhi Www.FicstRainger.com Healthww.FicstRainger.com 69 M.D. Degree Examination - APRIL/MAY 2015

[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

 $2 \times 20 = 40 \text{ Marks}$

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

SHORT ESSAYS

 $6 \times 10 = 60 \text{ Marks}$

- 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

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M.D. Degree Examination - MAY 2015

[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

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

SHORT ESSAY

6 X 10 = 60 Marks

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

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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

 $2 \times 20 = 40 \text{ Marks}$

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

SHORT ESSAYS

 $6 \times 10 = 60 \text{ Marks}$

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