www.FirstRanker.com

www.FirstRanker.com

## Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - I) Degree Examination - JULY 2015

Time: Three Hours Max. Marks: 90 Marks

## ANATOMY - Paper I (Old Scheme) Q.P. CODE: 1001

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

LONG ESSAYS 2 x 10 = 20 Marks

 Describe the formation, course, relations and branches of the median nerve. Add a note on its applied anatomy.

Describe the type, articular surfaces, ligaments and muscles producing the various movements and applied anatomy of ankle joint.

SHORT ESSAYS 10 x 5 = 50 Marks

- Cubital fossa
- 4. Femoral nerve
- Down syndrome
- Histology of Fibrocartilage
- 7. Superficial palmar arch
- Spermatogenesis
- Gluteus maximus
- 10. Axis artery of upper limb
- 11. Microscopic anatomy of lymph node
- Locking and unlocking mechanism of knee joint

SHORT ANSWERS 10 x 2 = 20 Marks

- Name the branches from the 3<sup>th</sup> part of the axillary artery.
- Mention the layers of a blood vessel.
- Mention the cutaneous nerve supply of the dorsum of foot.
- Draw and label microscopic structure of mixed salivary gland.
- Name the hypothenar muscles.
- Define a sesamoid bone and give two examples of sesamoid bones present in the lower limb.
- Name the structures, which pierce the clavipectoral fascia.
- 20. What type of a placenta is the human placenta?
- 21. Mention the contents of the adductor canal.
- Name two muscles, which produce adduction at the wrist joint.

\*\*\*\*

