



# Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - I) Degree Examination - DECEMBER 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**

1. Describe the formation, course, relations and branches of the radial nerve. Add a note on its applied anatomy.
2. Describe the formation, course, tributaries and termination of the great saphenous vein. Add a note on applied anatomy.

### **SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. First carpometacarpal joint
4. Turner's syndrome
5. Menisci
6. Histology of parotid gland
7. Axillary lymph nodes
8. Superior gluteal nerve
9. Brachial artery
10. Histology of thin skin
11. Sartorius
12. Popliteal fossa

### **SHORT ANSWERS**

**10 x 2 = 20 Marks**

13. Mention the actions of the lumbricals of the hand.
14. Name the structures passing through the quadrangular space.
15. Mention two features of hyaline cartilage.
16. Mention two histological features of the medulla of thymus.
17. Name two branches of the dorsalis pedis artery.
18. Name two muscles supplied by the posterior division of the obturator nerve.
19. Name two conditions of autosomal dominant inheritance.
20. What is vasa vasorum?
21. Name two muscles producing eversion of foot.
22. Mention the arteries taking part in the longitudinal anastomosis in the back of the thigh.

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