

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**MBBS Phase – I Degree Examination – 26/Sep/2025**

**Time: Three Hours**

**Max. Marks: 100**

**ANATOMY – PAPER - II (RS-3)**

**Q.P. CODE: 1076**

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 sciatic nerve under the following headings
  - (a) Root value
  - (b) Formation
  - (c) Branches of distribution
  - (d) Applied aspects
2. Describe Gross anatomy of inguinal canal. Add a note on its applied anatomy

**SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. Popliteus muscle
4. Mesentery
5. Posterior relations of Kidneys
6. Perineal membrane
7. Histology of supra renal gland
8. Development of uterus
9. Turner's syndrome
10. Prostate gland
11. Coeliac trunk
12. Development of caecum and vermiform appendix

**SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Great saphenous vein
14. Lymphatic drainage of stomach
15. Barr body
16. Branches of internal iliac artery
17. Femoral sheath
18. Histology of oesophagus
19. Ligaments of spleen
20. Derivatives of foregut
21. Douglas pouch
22. Transpyloric plane

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