

# Rajiv Gandhi University of Health Sciences, Karnataka

## MBBS Phase – I Degree Examination - 12-Aug-2024

**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 gross anatomy of Kidney in detail. Add a note on its applied anatomy.
2. Describe the Knee joint under following headings:
  - a) Articular surfaces
  - b) Ligaments
  - c) Locking and unlocking mechanism
  - d) Applied anatomy

**SHORT ESSAYS****10 x 5 = 50 Marks**

3. Blood supply of stomach
4. Femoral Triangle
5. Autosomal Recessive inheritance
6. Microscopic structure of ovary
7. Development of Duodenum
8. Extensor Retinacula of foot
9. Parts and relations of Urinary bladder
10. Gluteus maximus
11. Urogenital Diaphragm
12. Microscopic structure of liver

**SHORT ANSWERS****10 x 3 = 30 Marks**

13. Mesentery
14. Bare area of Liver
15. Epiploic foramen
16. Supports of the uterus
17. Ischial tuberosity
18. Name six branches of femoral artery
19. Karyotyping
20. Descent of testis
21. Contents of rectus sheath
22. Down's syndrome

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