

Rajiv Gandhi University of Health Sciences, Karnataka

M.B.B.S. PHASE - I Degree Examination - February 2007

Time: 3 Hrs.

[Max. Marks: 100]

**ANATOMY - PAPER II (Revised Scheme)****QP Code: 1052**

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

**LONG ESSAY****2 X 9 = 18 Marks**

1. Describe the stomach under:
  - a) Parts & relations
  - b) Arterial supply
  - c) Lymphatic drainage.
2. Describe the knee joint under:
  - a) Ligaments
  - b) Intra-articular features
  - c) Movements.

**SHORT ESSAY****10 X 5 = 50 Marks**

3. Inferior surface of liver.
4. Position, blood supply & ligaments of ovary.
5. Pelvic diaphragm
6. Femoral triangle.
7. Positions & blood supply of prostate gland.
8. Plantar arterial arch.
9. Relations & internal features of second part of duodenum.
10. Internal features of anal canal.
11. Formation & branches of lumbar plexus.
12. Visceral surface of spleen.

**SHORT ANSWERS****16 X 2 = 32 Marks**

13. Microscopic structure of epididymis
14. Polycystic kidney.
15. Clinodactyly.
16. Microscopic structure of jejunum.
17. Epispadias.
18. Recessive trait.
19. Histology of medulla of kidney.
20. Imperforate anus.
21. Streak gonads.
22. Histology of gall bladder.
23. Situs inversus.
24. Webbed neck.
25. Microscopic structure of Fallopian tube.
26. Development of prostatic utricle.
27. Autosome.
28. Virchow's node

\*\*\*\*\*