Rajiv Gandhi University of Health Sciences, Karnataka
First Phase MBBS Degree Examination – JULY 2015

Time: Three Hours

ANATOMY-PAPER I
(REVISED SCHEME II)
QP Code: 1075

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

LONG ESSAYS

1. Describe the extraocular muscles under the following headings: attachments, nerve supply and actions.

2. Describe the structure, lymphatic drainage and arterial supply of breast.

SHORT ESSAYS

3. Neural tube formation

4. Microscopic anatomy of Hyaline cartilage

5. Buccinator

6. Layers of scalp

7. Ansa cervicalis

8. Rotator cuff

9. Thyroid cartilage

10. External jugular vein

11. Venous drainage of heart

12. Subarachnoid cisterns

SHORT ANSWERS

13. Ovulation

14. Draw a neat labeled diagram of boundaries and subdivisions of anterior triangle of neck

15. Fate of sinus venosus

16. Adductor pollicis

17. Coracoid process

18. Basilar artery

19. Speech areas of brain

20. Derivatives of first pharyngeal arch

21. Chorda tympani nerve

22. First rib

2 x 10 = 20 Marks

10 x 5 = 50 Marks

10 x 3 = 30 Marks
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First Phase MBBS Degree Examination – JULY 2015

Time: Three Hours  
Max. Marks: 100 Marks

Anatomy – Paper II (RS2 & RS3)  
Q.P. CODE: 1076

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

LONG ESSAYS
1. Describe the formation, termination, course and tributaries of portal vein. Mention the sites of portocaval anastomosis.  
   
2. Describe the arches of foot under the following heads.  
a) Types and bones taking part  
b) Factors maintaining the arches  
c) Applied aspect  
   (3+4+3)

SHORT ESSAYS
3. Microscopic anatomy of liver
4. Pudendal canal
5. Ligaments and relations of spleen
6. Stomach bed
7. Second part of duodenum – relations and development
8. Internal iliac artery – course and branches of distribution
9. Ureter – relations and constrictions
10. Rotation of gut
11. Sciatic nerve – relations and branches of distribution
12. Klinefelter’s syndrome

SHORT ANSWERS
13. Obturator internus – nerve supply and action
14. Spermatic cord – coverings and contents
15. Cruciate anastomosis – formation and applied aspect
16. Iliotibial tract
17. Segments of kidney
18. McBurney’s point
19. Positions of appendix
20. Nerve supply of urinary bladder
21. Conjoint tendon
22. Enumerate the branches of abdominal aorta

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