

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – I Degree Examination - June 2014

Time: Three Hours

Max. Marks: 100 Marks

Anatomy – Paper I (Revised Scheme II)

Q.P. CODE: 1075

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe Supero-lateral Surface of Cerebral Hemisphere under following heads:
 - a) Lobes
 - b) Important Sulci and Gyri
 - c) Functional Areas
 - d) Blood supply
2. Describe the development of Lung. Add a note on its Congenital Anomalies.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Axillary Nerve
4. Fertilization
5. 1st Pharyngeal Arch
6. Describe the Microscopic structure of Cerebrum.
7. Describe the Microscopic structure of Trachea.
8. Lateral wall of Nasal Cavity
9. Histology and development of Hypophysis Cerebri
10. Erb's point
11. Superior Mediastinum
12. Functions and divisions of Cerebellum

SHORT ANSWERS

10 x 3 = 30 Marks

13. Epiphysis
14. Boundaries and contents of Carotid Triangle
15. Styloid apparatus
16. Division and derivatives of Intra-embryonic Mesoderm
17. Shunts in Fetal circulation and their Fate after Birth
18. Draw a neat labelled diagram of Microscopic Anatomy of Compact Bone.
19. Root value and muscles supplied by the Radial Nerve
20. Nucleus Ambiguus
21. Classify Glands according to Mode of Secretion with one example each.
22. Collateral Circulation
