



Time: 3 Hrs.

[Max. Marks: 100]

ANATOMY –PAPER I (Revised Scheme)

QP Code: 1051

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 a) formation b) branches c) relations and d) applied anatomy of brachial plexus (3+3+2+1)
2. Describe the medial and lateral walls of middle ear and add a note on its applied aspects.

SHORT ESSAY

10 X 5 = 50 Marks

3. Hyoglossus muscle
4. Pericardium
5. Cleavage and morula
6. Microscopic structure of cerebellar cortex
7. Development and developmental anomalies of diaphragm
8. Submandibular salivary gland
9. Transverse section of medulla at pyramidal decussation
10. Microscopic structure of skeletal muscle
11. Broncho-pulmonary segments
12. cavity of larynx

SHORT ANSWERS

16 X 2 = 32 Marks

13. Microstructure of lymph node
14. Name the structures passing under cover of flexor retinaculum of hand
15. Name the muscles producing supination and pronation movements and their nerve supply
16. Ductus arteriosus
17. Root of lung
18. Fertilization
19. End arteries
20. Name the components of dorsal digital expansion
21. Muscles of soft palate and their nerve supply
22. Name the extra ocular muscle of eye ball and their nerve supply
23. Name the para-nasal air sinuses opening into middle meatus of nose
24. Median cubital vein
25. Name the hypothenar muscles and their nerve supply
26. Draw and label the microscopic structure of muscular artery
27. Name the fetal membranes
28. Fossa Ovalis in the fetus

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