



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**

- Name the muscles of mastication. Give their
a) Origin b) Insertion c) Nerve supply d) Actions. Add a note on their development
(1+2+2+1+2+1)
- Describe the ulnar nerve in the palm under the following headings:
a) Root value b) Relations c) Branches of distribution d) Applied anatomy
(1+2+3+3)

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

- Nasal septum
- Development of tongue
- Superior mediastinum
- Serratus anterior – attachments, nerve supply and actions
- Medial lemniscus
- Buccinator muscle
- Azygos vein
- Axillary lymph nodes
- Fallot's tetralogy
- Falx cerebri

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

- Enumerate the contents of carpal tunnel
- Draw and label root of right lung
- Give the types of pinnate muscles with one example of each
- Nerve supply and actions of inferior rectus muscle of eyeball
- Enumerate the muscles derived from first pharyngeal arch
- Name the dural venous sinuses related to tentorium cerebelli
- Inferior horn of lateral ventricle of brain
- Name the layers of scalp and mention the dangerous layer of scalp
- Blastocyst
- Draw a labelled diagram of microscopic structure of parotid gland
- Give the blood supply of palatine tonsil
- Enumerate the cranial nerves taking origin from medulla oblongata
- Name the contents of digastric triangle
- Name the branches of right coronary artery
- Name the contents of cubital fossa
- Enumerate the contents of costal groove with their relations

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