

Time: 3 Hrs.

[Max. Marks : 70]

HUMAN ANATOMY INCLUDING EMBRYOLOGY OSTEOLOGY & HISTOLOGY

(RS3)

QP Code: 1178

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

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the Parotid gland under the following headings.
a) Situation and coverings b) Parts and relations
c) Blood supply d) Applied anatomy (2+3+3+2)
2. Describe the temporo mandibular joint under the following heads:
a) Articulating surfaces & bones (b) Ligaments and capsule of the joint
c) Articular disc (d) Blood supply & nerve supply (e) Movements & mechanism (1+4+1+1+3)

SHORT ESSAY

8 X 5 = 40 Marks

3. Histology of the palatine tonsil.
4. Carotid sheath.
5. Vocal cord.
6. Superior sagittal sinus.
7. Development of tongue.
8. Masseter muscle
9. Course of facial artery & it's branches in the face
10. Applied anatomy of the scalp

SHORT ANSWERS

5 X 2 = 10 Marks

11. Ansa cervicalis
12. Middle meatus of nose
13. Formation of external jugular vein
14. Types of papillae over the tongue
15. Suboccipital muscles

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