

HUMAN ANATOMY

MAY 2006

Total Duration = Section A + B + C = 3 Hours

Section B & C Marks : 40

SECTION-B

SAQ (5×3=15)

- A) Two actions of temporalis.
- B) The secretomotor supply of Parotid gland.
- C) Name two muscles altering tension of vocal cords and their nerve supply
- D) Draw and label microscopic anatomy of ground section of tooth.
- E) Enumerate muscles derived from first Brachial arch.

F) Enumerate nerves in lateral wall of cavernous sinus.

LAQ (1×10=10)

A) Describe the thyroid gland under the following heads :

A} Morphology and relations

B} Development.

C} Histology.

D} Applied anatomy.

SECTION C

SAQ (5×3=15)

A) Draw and label microscopic structure of spleen.

- B) Mention four structures related to right mediastinal pleura
- C) Enumerate steps of karyo typing.
- D} Enumerate blood vessels supplying stomach.
- E) Draw and label the Anterior pituitary.
- F) Enumerate branches of medial cord of brachial plexus.

LAQ (1×10=10)

- A) Describe the shoulder joint under the following heads :
 - a} Structure
 - b} Stabilizing factors.
 - c} Movement: and muscles producing them.
 - d} Applied anatomy