

HUMAN ANATOMY

Summer 2013

Total Duration =SectionA+B+C=3Hrs

SectionB+CMarks: 50

SECTION B

2. SAQ (5×3=15)

- a) Write derivatives of 1st Pharyngeal arch.
- b) Cartilaginous joints.
- c) Labelled diagram of floor of 4th ventricle.
- d) Circumvallate papillae.
- e) Blood supply of stomach.

3. Long answer questions : (1×10=10)

Enumerate the parts of brain. Discuss in detail the gyri and sulci, and functional areas of the superolateral surface of cerebral hemisphere.

SECTION -C

4. Brief answer questions : (5×3=15)

- a) Osteone.
- b) Trisomy 21.
- c) Development of face and congenital anomalies.
- d) Arch of the Aorta.
- e) Mature graffian follicle.

5. Long answer questions : (1×10=10)

Describe the pancreas under following headings.

- a) Gross anatomy with relation.
- b) Blood supply.
- c) Histology of pancreas and.
- d) Applied anatomy.

