

# HUMAN ANATOMY

Winter 2014

Total duration: Section A+B+C=3 hours

Section B+C:50

## **SECTION B (25 Marks)**

2.SAQ (5×3=15)

- a) Enumerate paired dural venous sinuses.
- b) Draw and label the blood supply of thyroid gland
- c) Mention the nerve supply of soft palate.
- d) Give the nerve supply of lateral wall of nose.
- e) Draw diagram showing floor of fourth ventricle.

3. Describe the hypoglossal nerve under the following heads. (1×10=10)

a) Course and relations (4 marks)

b) Branches (2 marks)

c) Distribution (2 marks)

d) Applied (2 marks)

### **SECTION C (25 Marks)**

4. Brief answer questions : (5×3=15)

a) What is notochord? Write down its functions and fate.

b) Draw a labelled diagram showing microscopic anatomy of liver.

c) Draw a well labelled diagram showing the anterior relations of left kidney.

d) Characteristic features of Down's Syndrome.

e) Enumerate openings in right atrium.

5. Describe pancreas under the following heads (1×10=10)

a) Parts and relations (4 marks)

b) Ducts (2 marks)

c) Blood supply (2 marks)

d) Histology of pancreas (2 marks)

