

# ANATOMY

## Paper - 2

WINTER 2011

(2 ½ hours)

Total marks : 40

### SECTION – B

2. Answer in brief. Attempt any 6 :

(6x4=24)

- a) Superficial inguinal lymph nodes.
- b) Lesser omentum.
- c) Ischio –resctal fossa.
- d) Popliteus muscle.
- e) Micro anatomy of compact bone.
- f) Vitello- intestinal duct.
- g) Monosomy of the sex chromosome.

3. Answer any 2 :

(2x8=16)

a) Describe pancreas under following headings :

- |                     |    |
|---------------------|----|
| i) Gross anatomy    | 03 |
| ii) Development     | 02 |
| iii) Micro anatomy  | 02 |
| iv) Applied anatomy | 01 |

b) Describe uterus under following headings :

- |  |    |
|--|----|
| i) Supports of uterus.                   | 02 |
| ii) Development and congenital anomalies | 03 |
| iii) Microanatomy                        | 03 |

c) Describe knee joint under following headinga :

- |                               |    |
|-------------------------------|----|
| i) Articulations              | 02 |
| ii) Intra capsular structures | 03 |
| iii) Bursae around knee       | 03 |