

# ANATOMY

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## Paper - 2

WINTER 2012

(2 ½ hours)

Total marks : 40

### SECTION – B

2. Brief answer question ( any 6 of 7 ) :

(6x4=24)

- a) Inguinal canal.
- b) Stomach bed
- c) Barr body
- d) Microscopic structure of ovary
- e) Inversion and eversion
- f) Development of pancreas
- g) Ischiorectal fossa.

### SECTION – C

3. Solve any 2 of 3 :

(2x8=16)

- a) Describe the right supra –renal gland under the following heads: (3+1+2+2)
  - i) Morphology and relations.
  - ii) Blood supply
  - iii) Microscopic structure
  - iv) Development
- b) Describe the urinary bladder under the following heads : (4+2+2)
  - i) Morphology and relations
  - ii) Microscopic structure
  - iii) Development
- c) Describe the knee joint under following heads : (1+4+3)
  - i) Type and bones taking part.
  - ii) Intracapsular structures
  - iii) Locking and unlocking movement.