

# ANATOMY

## Paper - 2

22<sup>nd</sup>, MAY 2002

(2 ½ hours)

Total marks : 35

### SECTION - B

#### 2. Write short answers (any 5) :

10

- Enumerate the structures present in the spermatic cord.
- Give origin, insertion, nerve supply and action of quadratus Lumborum muscle.
- Draw a labeled diagram of epiploic foramen.
- Draw a laelled diagram of microscopic structure of suprarenal gland.
- Write functions of spleen.
- Name the radiological procedure to study function and structure of urinary system. Mention two conditions whih can be diagnosed.

#### 3. Answer the following (any 2) :

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- Applied anatomy of Hip joint.
- Applied anatomy of Anal Canal.
- Sites of porta systematic Anastomosis and their applied importance.

### SECTION – C

#### 4. Describe stomach under following heads :

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- Relations.
- Blood supply.
- Development.

OR

#### 4. Describe the sciatic nerve under following heads :

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- |  |   |
|--|---|
| <ol style="list-style-type: none"><li>formation</li><li>Course and relations</li></ol> | <ol style="list-style-type: none"><li>branches.</li><li>Variations.</li></ol> |
|--|---|

#### 5. Answer the following ( any 2) :

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- a) paramesonephric ducts.
- b) Klinefelter's syndrome.
- c) Epiphysis.

