

# ANATOMY

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## Paper - 2

**MAY/JUNE 2011**

**(2 ½ hours)**

**Total marks : 40**

### **SECTION – B –(SAQ)**

**2. Write any 6 :**

**(6x4=24)**

- a) Classify cartilaginous joints with an example of each.
- b) Enumerate inverters and everters of foot with their nerve supply.
- c) Write on formation and contents of rectus sheath.
- d) Histology of spleen.
- e) Inferior vena cava.
- f) Down's syndrome.
- g) Embryological basis of neural tube defects.

### **SECTION – C –(LAQ)**

**3. Attempt any 2 :**

**(2x8=16)**

- a) Describe the popliteal fossa under the following heads.
  - 1) Bounadries.
  - 2) Contents.
  - 3) Applied anatomy.
- b) Describe the stomach under the following heads :
  - 1) Peritonel relations.
  - 2) Lymphatic drainage.
  - 3) Stomach bed (dia-labelled dia only)
- c) Describe the ovary under the following heads.
  - 1) Realtions.
  - 2) Blood supply
  - 3) Microanatomy.
  - 4) Development.