



**M-4002-N**

**First M. B. B. S. Examination**  
**December – 2015**  
**Anatomy : Paper -II**

Time : **2:30** Hours]

[Total Marks : **50**

**Instructions : (1)**

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
**FIRST M. B. B. S.**

Name of the Subject :  
**ANATOMY : PAPER -II**

Subject Code No. : **4 0 0 2** Section No. (1, 2,...): **1&2**

Seat No. :

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|--|--|--|--|--|--|



- (2) Write each section in separate answer book
- (3) Draw diagrams wherever necessary
- (4) Figure to right indicate marks
- (5) Write to the point

**SECTION I**

- 1 Write short notes on explaining anatomical / embryological basis of any **two**: 10
  - (a) Undescended testis
  - (b) Anomalies of arches of foot
  - (c) Myocardial infarction
- 2 (a) Write short notes on: (any **two**) 6
  - (a) Ligaments of Hip joint
  - (b) Hamstring Muscles
  - (c) Gluteum medius and minimus muscles
- (b) Write short notes on: (any **one**) 3
  - (a) Development of Pancreas
  - (b) Tetralogy of Fallot

M-4002-N]

1

[Contd...

- 3 Write short notes on
- (a) Trisomy **OR** Down's syndrome
  - (b) Deletion **OR** Turner's syndrome

6

## SECTION II

- 4 Write short notes on: (any two)
- (a) Anterior & Posterior relation of Right Kidney
  - (b) Lymphatic drainage of stomach
  - (c) Portocaval anastomosis

10

- 5 (a) Write short notes on: (any two)
- (a) Coronary sinus
  - (b) Bronchopulmonary segments
  - (c) Movements of respiration

6

- (b) Write short notes on: (any one)
- (a) Histology of Ureter
  - (b) Histology of Duodenum



3

- 6 Answer in one or two sentences: (any six)
- (a) Name the structures related to Ischial spine.
  - (b) Where does thoracic duct terminate?
  - (c) What is BPH?
  - (d) Name the 2 structures derived from Mesonephric duct.
  - (e) Enumerate the muscles attached to perineal body.
  - (f) What is Shelton's line?
  - (g) What is white pulp?
  - (h) What is Physiological hernia?

6