



M-4002
First Year M.B.B.S. Examination
July - 2015
Anatomy : Paper - II

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 50

Instructions :



(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉતારવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book. Name of the Examination : FIRST YEAR M.B.B.S. Name of the Subject : ANATOMY - 2 Subject Code No. : 4 0 0 2 Section No. (1, 2,.....) : 1&2	Seat No. : Student's Signature
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- (2) Write each section in separate answer books.
- (3) Draw diagrams wherever necessary.
- (4) Figures to right indicate marks.

SECTION - I

- 1 Write short notes on explaining Anatomical / Embryological basis of any two : 10
 - (a) Femoral Hernia
 - (b) Mediastinal Syndrome
 - (c) Haemorrhoids.
- 2 (a) Write Short notes on : (any two) 6
 - (a) Popliteus Muscle
 - (b) Medial longitudinal arch
 - (c) Anastomosis around back of thigh.
- (b) Write Short note on : (any one) 3
 - (a) Descent of testis
 - (b) Changes in foetal circulation after birth.
- 3 Write Short notes on : 6
 - (a) Sex chromatin OR Lyon's Hypothesis
 - (b) Bending technique OR Klinefelter's syndrome.

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[Contd.....

SECTION - II

- 4 Write short notes on : (any two) 10
- (a) Lesser Sac
 - (b) Male Urethra
 - (c) Head of Pancreas.
- 5 (a) Write short notes on : (any two) 6
- (a) Venous drainage of Heart
 - (b) Typical intercostal nerve
 - (c) Costal pleura.
- (b) Write short notes on : (any one) 3
- (a) Histology of Ovary
 - (b) Histology of Lung.
- 6 Answer in one or two sentences : (any six) 6
- (a) Name the parts of transversus thoracis muscle.
 - (b) What is Meckel's diverticulum ?
 - (c) Name any 2 derivatives of para mesonephric duct.
 - (d) What is the blood supply of Liver ?
 - (e) Write down the function of articularis genu.
 - (f) Write down the contents of rectus sheath.
 - (g) What is ligament of Treitz, what is its function ?
 - (h) Name the muscles inserted into iliotibial tract.

