



M-4001-N

First Year M. B. B. S. Examination

December – 2015

Anatomy : Paper - I

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 YEAR M. B. B. S. Name of the Subject : ANATOMY : PAPER - I Subject Code No. : 4 0 0 1 Section No. (1, 2,...): 1&2		Seat No. : <table border="1"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> FirstRanker.com FirstRanker's Choice						

- (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) Medial Medullary syndrome
 - (b) Carpal tunnel syndrome
 - (c) Midline swelling in front of Neck
- 2 (a) Write short notes on: (any **two**) 6
 - (a) Deltoid muscle
 - (b) 3rd part of Axillary artery
 - (c) Radio-ulnar joints
- (b) Write short notes on: (any **one**) 3
 - (a) Epiphysis
 - (b) Cartilaginous joints

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[Contd...

- 3 Write short notes on: 6
- (a) Development of Tongue **OR** Development of Pituitary gland
- (b) Types and functions of Placenta **OR** Primitive streak

SECTION II

- 4 Write short notes on: (any two) 10
- (a) Lateral nasal wall
- (b) Temporo- mandibular(TM) joint
- (c) Blood supply & relations of Thyroid gland



- 5 (a) Write short notes on:(any two) 6
- (a) Floor of 4th ventricle
- (b) Corpus callosum
- (c) Circle of Willis

- (b) Write short notes on:(any one) 3
- (a) Histology of Cerebellum
- (b) Histology of Retina

- 6 Answer in one or two sentences(any six) 6
- (a) Which is the safety muscle of Larynx? Why?
- (b) Name the type of Median atlantoaxial joint. What movement is possible at this joint?
- (c) Enumerate structures piercing clavipectoral fascia.
- (d) Which carpal bone is prone to avascular necrosis? Why?
- (e) What is the embryological basis of nerve supply of posterior belly of Diaphragm muscle
- (f) What is spina bifida?
- (g) What is Matrix of Hyaline cartilage made of?
- (h) Give an example of Traction epiphysis.