


**R-3700****First Year M. B. B. S. Examination****July - 2018****Anatomy : Paper - I****Time : $2\frac{1}{2}$ Hours]****[Total Marks : 50****Instructions :****(1)**

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| નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book. | | Seat No. : |
| Name of the Examination : F. Y. M. B. B. S. | | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> |
| Name of the Subject : ANATOMY : PAPER - 1 | |  FirstRanker.com FirstRanker's Choice |
| Subject Code No. : 3 7 0 0 Section No. (1, 2,...): 1&2 | | |

- (2) Write each section in separate answer books.
- (3) Draw diagrams wherever necessary.
- (4) Figure to right indicate marks.

SECTION - I

- 1 Write short notes on explaining Anatomical / Embryological basis of any two : 10
 - (a) Weber's syndrome
 - (b) Pulsating eyeball
 - (c) Erb's palsy
- 2 (A) Write short notes on : (Any Two) 6
 - (a) Rotator cuff
 - (b) Ulnar nerve in hand
 - (c) Axillary artery
- (B) Write short notes on : (Any One) 3
 - (a) Anastomosis
 - (b) Fibrous joints

- 3** Write short notes on : **6**
- (a) Development of Thyroid gland OR Development of Tongue
 - (b) Umbilical cord OR Derivatives of First Branchial arch

SECTION – II

- 4** Write short notes on : (Any Two) **10**
- (a) Ansa cervicalis
 - (b) Otic ganglion
 - (c) Carotid sheath
- 5** (A) Write short notes on : (Any Two) **6**
- (a) Medial geniculate body
 - (b) Commissural fibres
 - (c) Internal capsule
- (B) Write short notes on : (Any One) **3**
- (a) Histology of Cerebellum
 - (b) Histology of Pituitary gland
- 6** Answer in one or two sentences : (Any Six) **6**
- (a) Where do you find olfactory epithelium?
 - (b) What is atavistic epiphysis?
 - (c) Which is safety muscle of tongue?
 - (d) Which is dangerous area of face? What is its importance?
 - (e) Write down nerves of first and second branchial arches.
 - (f) What is Frey's syndrome?
 - (g) Name neuroglial cells.
 - (h) What is Insula?