



\* B A - 3 7 0 1 \*

**BA-3701**

**First M. B. B. S. (Repeaters) Examination**

**November/December - 2017**

**Anatomy : Paper - II**

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

[Total Marks : 50

**Instructions : 1.**

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

2. Write each section in separate answer book.
3. Draw a diagram where ever necessary.
4. Figures to the right indicate marks.

**Section -I**

- 1 Write short notes on explaining anatomical/ Embryological basis of any two. 10
  - a) Nerve supply of tongue with its correlation with development
  - b) Erb's palsy
  - c) Lateral medullary syndrome
- 2 A) Write short notes on any two. 6
  - a) Deltoid muscle
  - b) Axillary artery
  - c) Carpal tunnel syndrome
- 2 B) Write short notes on any one. 3
  - a) Anastomosis
  - b) Sesamoid bone
- 3 Write short notes on. 6
  - a) Development of parathyroid OR Derivatives of second branchial arch
  - b) Fertilization OR Somites

**Section -II**

- 4 Write short note on any two. 10
  - a) Enumerate muscles of mastication and write any one in detail.
  - b) Relation of parotid gland
  - c) Ansa cervicalis

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[Contd...

- 5 A) Write short notes on any two. 6  
a) Corpus callosum                      b) Internal capsule  
c) Lateral ventricle
- 5 B) Write on Histology of Compact bone **OR** Histology of Oesophagus 3
- 6 Write in one or two sentences any six. 6  
1) What is nerve supply of brachialis?  
2) Which nerve injury causes claw hand?  
3) Name any two cartilaginous derivatives of 1<sup>st</sup> branchial arch.  
4) Enumerate the arteries forming circle of Willis.  
5) What is Torticollis?  
6) What is Frey's syndrome?  
7) Which two muscles are invested in investing layer of deep cervical fascia?  
8) Enumerate branches of subclavian artery.

