



RAN-3700

First Year M.B.B.S. Examination

March / April - 2019

Anatomy Paper 1

Time: 2 : 30 Hours]

[Total Marks: 50

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up 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 1

Subject Code No.:

3 7 0 0

Seat No.:

--	--	--	--	--	--

Student's Signature

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

SECTION-I

Q.1 Write short notes on explaining anatomical /embryological basis of ANY TWO.

10

- (a) Applied anatomy of Mammary gland
- (b) Spina bifida
- (c) Torticollis

Q.2 (A) Write short notes on ANY TWO.

6

- (a) Sterno-clavicular joint
- (b) Musculocutaneous nerve
- (c) Dorsal digital expansion of fingers

(B) Write short notes on ANY ONE. **3**

- (a) Blood supply of long bone
- (b) Factors limiting movements of joint

Q.3 Write short notes on: **6**

- (a) Chorionic villi

OR

Implantation

- (b) Development of Palate

OR

Development of Spinal cord

SECTION - II

Q.4 Write short notes on ANY TWO. **10**

- (a) Skeletal framework of Larynx
- (b) Glossopharyngeal nerve
- (c) Subclavian artery

Q.5 (A) Write short notes on : ANY TWO. **6**

- (a) Posterior spino-cerebellar tract
- (b) Visual areas
- (c) Nuclei of Trigeminal nerve

(B) Write short notes on ANY ONE. **3**

- (a) Histology of Cardiac muscle
- (b) Histology of Thyroid gland

Q.6 Write in one or two sentences. (ANY SIX)

6

- 1) Name any two branches of maxillary nerve given in pterygopalatine fossa.
 - 2) Enumerate boundaries of lumbar triangle of Petit.
 - 3) Which neuron is post-synaptic element in cerebellar glomerulus?
 - 4) Which nerve innervate skin of axillary floor?
 - 5) Name the lymph node draining the tip of tongue.
 - 6) What is apical ectodermal ridge? .
 - 7) Name the cranial nerve that emerges from dorsal aspect of brain stem.
 - 8) What is holocrine gland?
- _____

www.FirstRanker.com