



RAN-3701

First Year M.B.B.S. Examination

March / April - 2019

Anatomy Paper 2

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 2

Subject Code No.:

3 7 0 1

Seat No.:

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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) Swellings in Femoral triangle
- (b) Portal hypertension
- (c) Interventricular septal defects.

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

6

- (a) Piriformis muscle
- (b) Deep peroneal nerve
- (c) Deltoid ligament

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

- (a) Development of Thoraco-abdominal diaphragm
- (b) Development of Vagina

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

- (a) Klinefelter's syndrome **OR** Turner syndrome
- (b) Karyotyping **OR** Genetic counselling

SECTION - II

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

- (a) Lesser sac
- (b) Inferior mesenteric artery
- (c) Levator ani muscle

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

- (a) Internal thoracic artery
- (b) Right phrenic nerve
- (c) Pericardial sinuses

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

- (a) Histology of Gall bladder
- (b) Histology of Vas deference

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

- 1) What is coronary dominance?
- 2) Mention the boundaries of Hesselbach's triangle.
- 3) Which cutaneous nerve does innervate the largest surface area of skin in the body?
- 4) Name the contents of lienorenal ligament
- 5) What is Sibson's fascia?
- 6) What is cartilage canal?
- 7) What is the clinical importance of pouch of Morrison?
- 8) What is annular pancreas?