



PR-4002
First Year M. B. B. S. Examination
June / July - 2014
Anatomy : Paper - II

Time : 2½ Hours]

[Total Marks : 50



Instructions :

(1)

<p>નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination :</p> <p>F. Y. M. B. B. S.</p> <p>Name of the Subject :</p> <p>ANATOMY : PAPER - II</p> <p>Subject Code No. : 4 0 0 2 Section No. (1, 2,.....) : 1&2</p>	<p>Seat No. :</p> <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> </table> <div style="border: 1px solid black; border-radius: 10px; height: 60px; margin-top: 10px; display: flex; align-items: center; justify-content: center;"> <p>Student's Signature</p> </div>						

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

SECTION - I

- 1 Write short notes on explaining Anatomical/Embryological basis of any two : 10
 - (a) Foot drop
 - (b) Prolapse of uterus
 - (c) Myocardial infarction.
- 2 (a) Write short notes on any two : 6
 - (a) Movements of Knee Joint
 - (b) Gluteus Maximus
 - (c) Obturator nerve.
- (b) Write short notes on any one : 3
 - (a) Development of Kidney
 - (b) Development of Analcanal..

- 3 Write short notes on : 6
- (1) Karyotyping OR Down's syndrome
 - (2) Holandric Inheritance OR X-linked Inheritance

SECTION - II

- 4 Write short notes on any two : 10
- (a) Fallopian tube
 - (b) Rectus sheath
 - (c) Superior Mesentric Vessels.



- 5 (a) Write short notes on any two : 6
- (a) Typical Intercostal space
 - (b) Root of Lung
 - (c) Pericardium.
- (b) Short notes on any one : 3
- (a) Histology of Kidney
 - (b) Histology of Duodenum.

- 6 Write answer in one or two sentences : (any six) 6
- (a) What is Policeman of Abdomen ?
 - (b) What is McBurney's point ?
 - (c) What is action of pectineus ?
 - (d) What is function of cruciate ligaments of Knee ?
 - (e) What is fossa ovalis ?
 - (f) How roof of epiploic foramen formed ?
 - (g) What is blood supply of interventricular septum ?
 - (h) Name any two structures crossed by root of mesentry.