



E-4276
M. D. Examination
November / December – 2016
Anatomy : Paper - I
(Gross Anatomy)

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

<p>नीचे दशांशिक निशानोंवाली विगतो उत्तरवही पर अवश्य कपनी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : M. D.</p> <p>Name of the Subject : PAPER - I ANATOMY</p> <p>Subject Code No. : 4 2 7 6 Section No. (1, 2,.....): Nil</p>	<p>Seat No. : <input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/></p> <p style="text-align: center; border: 1px solid black; border-radius: 15px; padding: 10px;">Student's Signature</p>
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- (2) Attempt all questions.
- (3) Illustrate your answer with suitable diagrams.
- (4) Figures to the right indicate marks.
- 1 Describe gross anatomy of Larynx under following headings 25
 - (a) Skeletal framework
 - (b) Fibrous framework
 - (c) Muscular framework
 - (d) Neurovascular supply
 - 2 Write brief notes on : 25
 - (a) Abduction at shoulder joint.
 - (b) Lateral longitudinal arch.
 - (c) Thoracic duct.
 - 3 Describe anterior abdominal wall and formation of rectus sheath. 25
 - 4 Write short notes on the following : 25
 - (a) Palmar spaces
 - (b) Ligaments of knee joint.
 - (c) Bronchopulmonary segments.



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M. D. Examination

November / December – 2016

Anatomy : Paper - II

(Embryology, Histology, Evolution, Histology Technique and History of Anatomy)

Time : 3 Hours]

[Total Marks : 100

Instructions : (1)

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवही पर अवश्य बभवी. Fill up strictly the details of signs on your answer book.	Seat No. : □ □ □ □ □ □ □ □
Name of the Examination : M. D.	Student's Signature
Name of the Subject : ANATOMY : PAPER - II	
Subject Code No. : 4 2 7 7 Section No. (1, 2,.....) : Nil	

- (2) Attempt all questions.
- (3) Illustrate your answer with suitable diagrams.
- (4) Figures to the right indicate marks.

- 1 Describe development of midgut alongwith developmental anomalies. 25
- 2 Describe short notes on the following : 25
 - (a) Microscopic structure of pituitary gland
 - (b) Fertilization
 - (c) B. D. Chaurasia
- 3 Describe various cell junctions in detail. 25
- 4 Write short notes on the following : 25
 - (a) Methods of Embalming
 - (b) Anatomical act



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M. D. Examination
November / December – 2016
Anatomy : Paper - III
(Neuroanatomy)

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

<p style="text-align: center;">नीचे दृष्टाविक निशानीवाणी विगतो उत्तरवही पर अवश्य बभवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : <input type="text" value="M. D."/></p> <p>Name of the Subject : <input type="text" value="PAPER - III ANATOMY"/></p> <p>Subject Code No. : <input type="text" value="4"/> <input type="text" value="2"/> <input type="text" value="7"/> <input type="text" value="8"/> Section No. (1, 2,.....): <input type="text" value="Nil"/></p>	<p>Seat No. : <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center; width: 100%;">Student's Signature</div>
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- (2) Attempt all questions.
(3) Illustrate your answer with suitable diagrams.
(4) Figures to the right indicate marks.

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|--|----|
| 1 Describe Visual pathway with applied aspect. | 25 |
| 2 Describe short notes on the following :
(a) Fourth ventricle.
(b) Auditory area.
(c) Internal capsule | 25 |
| 3 Describe anatomy of Thalamus with applied aspect. | 25 |
| 4 Write short notes on the following :
(a) Circle of willis.
(b) T. S. at the level of Inferior colliculus | 25 |



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M. D. Examination

November / December – 2016

Anatomy : Paper - IV

(Applied Anatomy, Radiological Anatomy, Recent Advances, Genetics, Physical Anthropology & Comparative Anatomy)

Time : 3 Hours]

[Total Marks : 100

Instructions :

(1)

नीचे दशांशक निशानोंवाली विगतो उत्तरवही पर अवश्य बपनी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
M. D.

Name of the Subject :
PAPER - IV ANATOMY

Subject Code No. : 4 2 7 9 Section No. (1, 2,.....) : Nil

Seat No. :

Student's Signature

- (2) Attempt all questions.
- (3) Illustrate your answer with suitable diagrams.
- (4) Figures to the right indicate marks.

- 1 Describe applied aspects and recent advances related to coronary circulation. 25
- 2 Describe short notes on the following : 25
 - (a) Recombinant DNA
 - (b) Positron Emission Tomography scan
 - (c) Homosapiens
- 3 Write comparative anatomy of Circulatory system. 25
- 4 Write short notes on the following : 25
 - (a) Role of anthropometry in Anatomy
 - (b) Mutation.