



DZ-4276

M. D. (Anatomy) Examination
April/May - 2016
Anatomy : Paper - I
(Gross Anatomy)

Time : 3 Hours]

[Total Marks : 100

Instructions : (1)

नीचे दर्शावेक निशानीवाणी विगतो उत्तरवही पर अवश्य कपवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
M. D. (Anatomy)

Name of the Subject :
Anatomy : Paper - I (Gross Anatomy)

Subject Code No. : 4 2 7 6 Section No. (1, 2,.....) : Nil

Seat No. :

M. D. (Anatomy)
Student's Signature

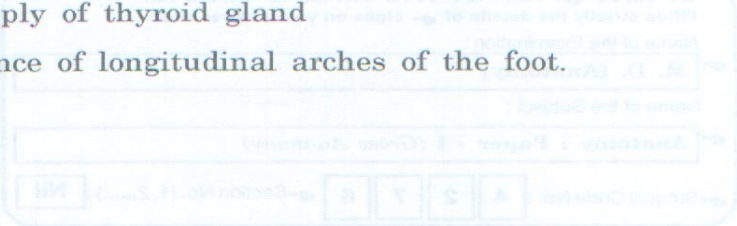
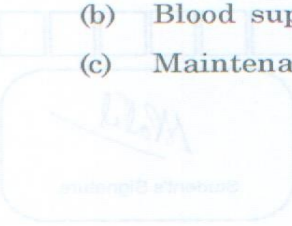
- (2) Attempt all questions.
- (3) Illustrate your answer with suitable diagrams.
- (4) Figures to the right indicate marks.

- 1 Describe the non-gravid UTERUS under following headings : 25
 - (a) Gross features and relations.
 - (b) Supports
 - (c) Applied anatomy.

- 2 Write brief notes on : 25
 - (a) Bronchopulmonary segments
 - (b) Locking and unlocking of knee joint
 - (c) Lymphatic drainage of mammary gland.

- 3 Describe LARYNX under following headings : 25
- (a) Cartilages and membranes
 - (b) Laryngeal muscles
 - (c) Blood supply and lymphatic drainage
 - (d) Applied anatomy.

- 4 Write short notes on the following : 25
- (a) Ischioanal fossa
 - (b) Blood supply of thyroid gland
 - (c) Maintenance of longitudinal arches of the foot.





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M. D. Examination

April/May - 2016


Anatomy : Paper - II

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

Time : 3 Hours]

[Total Marks : 100

Instructions : (1)

नीचे दशांशवैक निशानीवाणी विगतो उत्तरवही पर अवश्य कपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
M. D.	<input type="text"/>
Name of the Subject :	<input type="text"/>
ANATOMY : PAPER-II	<input type="text"/>
Subject Code No. : 4 2 7 7	Section No. (1, 2.....): Nil
 Student's Signature	

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

- 1 Describe the development and descent of TESTIS. Add a note on its clinical anatomy. 25
- 2 Describe short notes on the following : 25
 - (a) Commonly used stains in histology lab.
 - (b) Spina bifida
 - (c) Henry Gray
- 3 Describe the development and fate of AORTIC ARCHES. Add a note on its developmental anomalies. 25
- 4 Write short notes on the followings : 25
 - (a) Rotation of gut
 - (b) Microscopic anatomy of parotid gland
 - (c) Structural chromosomal aberrations.

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[50]



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M. D. Examination
April/May - 2016
Anatomy : Paper - III
(Neuroanatomy)

Time : 3 Hours]

[Total Marks : 100

Instructions : (1)

<p>नीचे दशांशिक निशानीवाणी विगतो उत्तरवही पर अवश्य बभवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : M. D.</p> <p>Name of the Subject : ANATOMY : PAPER-III</p> <p>Subject Code No. : 4 2 7 8 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"/><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.

- 1 Describe components, connections and functions of LIMBIC system. 25
- 2 Write short notes on the followings : 25
 - (a) TS of Medulla at the level of pyramidal decussation.
 - (b) Functional areas on superolateral surface of cerebrum
 - (c) Substantia nigra.
- 3 Describe VISUAL PATHWAY. Add a note on the effects of lesions at different levels of pathways. 25
- 4 Write short notes on the followings : 25
 - (a) Subarachnoid cisterns
 - (b) Neuroglia
 - (c) Blood supply of spinal cord.



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M. D. (Anatomy) Examination

April/May - 2016

Anatomy : Paper -IV

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

Time : 3 Hours]

[Total Marks : 100

Instructions : (1)

नीचे दशांशविक निशानीवाणी विगतो उत्तरवही पर अवश्य दमवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text"/> M. D. (ANATOMY)	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text"/> ANATOMY : PAPER -IV	<input type="text"/>
Subject Code No. : <input type="text"/> 4 <input type="text"/> 2 <input type="text"/> 7 <input type="text"/> 9	<input type="text"/>
Section No. (1, 2,.....) : <input type="text"/> Nil	<input type="text"/>
	Student's Signature

- (2) Attempt all questions.
 - (3) Illustrate your answers with suitable diagrams.
 - (4) Figures to the right indicate marks.
- 1 Describe the surgical anatomy of INGUINAL CANAL. 25
Add a note on inguinal herniae.
 - 2 Write short notes on the following : 25
(a) Coronary angiography
(b) Genetic counselling
(c) Comparative anatomy of excretory system.
 - 3 Discuss the blood supply and lymphatic drainage of the 25
FEMALE BREAST. Add a note on its applied significance.
 - 4 Write short notes on the following : 25
(a) Stem cells
(b) Digital subtraction angiography
(c) Recombinant DNA technology.