



JJ-4001

First Year M. B. B. S. Examination

June - 2013

Anatomy : Paper - I

Time : 2 Hours]

[Total Marks : 50

Instructions : (1)

नीचे दशांशवैव निशानीवाणी विगतो उत्तरवकी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.	Seat No. : <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Name of the Examination : F. Y. M.B.B.S.	Student's Signature
Name of the Subject : ANATOMY : PAPER - 1	
Subject Code No. : 4 0 0 1 Section No. (1, 2,.....) : 1&2	

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

SECTION - I

- 1 Write short notes on explaining Anatomical / Embryological basis of any **two** : 10
 - (a) Arnold Chiari Syndrome
 - (b) Bell's Palsy
 - (c) ERB's Palsy.
- 2 (a) Write short notes on : (any **two**) 6
 - (a) Anastomosis around scapula
 - (b) Axillary Lymph nodes
 - (c) 1st carpometacarpal joint.

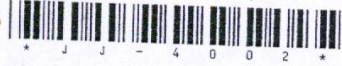
(b) Write short notes on : (any **one**) 3

 - (a) Blood supply of long bone
 - (b) Deep fascia.

- 3 Write short notes on : 6
- (a) Notochord OR Meiosis - I
 - (b) Development of face OR Development of Tongue.

SECTION - II

- 4 Write short notes on : (any two) 10
- (a) Nasal septum
 - (b) Oblique Muscles of Eye
 - (c) Relations of Thyroid gland.
- 5 (a) Write short notes on : (any two) 6
- (a) Olivary Nuclei
 - (b) Metathalamus
 - (c) Middle cerebral Artery.
- (b) Write short notes on : (any one) 3
- (a) Histology of skin
 - (b) Histology of cornea.
- 6 Answer in one or two sentences : (any six) 6
- (a) Give any two important afferent connections of substantia NIGRA.
 - (b) Name tracts ending in ventral posterolateral nucleus of Thalamus.
 - (c) Name important centres lie in paracentral lobule.
 - (d) What is effect of pituitary tumours on vision ?
 - (e) What is danger area of FACE ?
 - (f) Why wounds of scalp bleeds profusely ?
 - (g) Name lymph nodes draining tip of tongue.
 - (h) What is Dupuytren's contracture ?



JJ-4002

First Year M. B. B. S. Examination

June - 2013

06-07-13

Anatomy : Paper - II

Time : 2 Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दृष्टवित् नित्तरीवानी विगतो उत्तरवली पर अवश्य लखवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
F. Y. M. B. B. S.

Name of the Subject :
ANATOMY : PAPER - II

Subject Code No. : 4 0 0 2 Section No. (1, 2,.....) : 1&2

Seat No. :

Student's Signature

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

SECTION - I

- 1 Write short notes on explaining Anatomical/Embryological Basis of any two : 10
 - (a) Haemorrhoids
 - (b) Swellings in femoral triangle
 - (c) P.D.A.
- 2 (a) Write short notes on any two : 6
 - (a) Ligaments of Hip joint
 - (b) Adductor canal
 - (c) Tibialis Posterior Muscle.

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1

[Contd.....

- (b) Write short notes on any one : 3
(a) Development of urinary bladder
(b) Development of Pancreas.
- 3 Write short notes on : 6
(1) Trisomy OR Turner's syndrome
(2) Genetic counselling OR Southern blot Technique.

SECTION - II

- 4 Write short notes on any two : 10
(a) Gall bladder
(b) Ureter
(c) Fallopian Tube.
- 5 (a) Write short notes on any two : 6
(a) Right ventricle
(b) Coronary sinus
(c) Thoracic duct.
(b) Short notes on any one : 3
(a) Histology of Suprarenal gland
(b) Histology of prostate gland.
- 6 Write answer in one or two sentences : (any six) 6
(a) What is ligament of Treitz ?
(b) How conjoint tendon is formed ?
(c) What is Littre's Hernia ?
(d) What is foramen of Morgagni ?
(e) What is ectopia cordis ?
(f) Name tributaries of Left superior intercostal vein
(g) What is Housemaid's knee ?
(h) Name artery piercing sciatic nerve.



MN-4001

First Year M. B. B. S. Examination

December - 2013

3-1-14

Anatomy : Paper - I

2.30 Hrs -

Time : 2 Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दशावलि निशानीवाणी विगतो उत्तरवही पर अवश्य लापवी.
Fillup 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. : **4 0 0 1** Section No. (1, 2,.....) : **1&2**

Seat No. :

Student's Signature

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

SECTION - I

- 1 Write short notes on explaining anatomical / Embryological 10 basis of : (any two)
- (a) Midline swelling in front of Neck
(b) Lateral Medullary syndrome
(c) Carpal tunnel syndrome.
- 2 (a) Write short notes on : (any two) 6
(i) Profunda brachii Artery
(ii) Musculocutaneous nerve
(iii) Ligaments of Elbow Joint.
(b) Write short notes on : (any one) 3
(i) Classification of Joint
(ii) Epiphysis.
- 3 Write short notes on : 6
(a) Neural crest OR Derivatives of first arch
(b) Development of cerebellum OR Development of Thyroid.

SECTION - II

- 4 Write short notes on : (any two) 10
(a) Relations of Parotid gland
(b) Oblique muscles of eye
(c) Nerve supply of scalp.
- 5 (a) Write short notes on : (any two) 6
(i) Substantia Nigra
(ii) 3rd Ventricle
(iii) Visual area.
(b) Write short notes on : 3
Histology of Thyroid gland
- OR
- Histology of Hyaline Cartilage
- 6 Write answer in one or two sentences : (any six) 6
(a) What is nerve supply of Fl. digitorum profundus ?
(b) What is effect of injury to radial nerve in groove ?
(c) Which is safety muscle of larynx ?
(d) Which is thickest cutaneous nerve in body ?
(e) What is torticollis ?
(f) Where Broca's Area situated ?
(g) What is function of Mamillary body ?
(h) Give examples of complete sulcus.



MN-4002

First Year M. B. B. S. Examination

December - 2013

Anatomy : Paper - II - 4 JAN 2014

2.30 hrs
Time : Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दशविव निशानीवाणी विगतो उत्तरवही पर अवश्य बपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="F. Y. M. B. B. S."/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="ANATOMY : PAPER - II"/>	<input type="text"/>
Subject Code No. : <input type="text" value="4"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="2"/>	<input type="text"/>
Section No. (1, 2,.....) : <input type="text" value="1&2"/>	<input type="text"/>
	Student's Signature

- (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) Femoral Hernia
 - (b) Ascites
 - (c) Pleural Effusion.
- 2 (a) Write short notes on any two : 6
 - (a) Hamstring Muscles
 - (b) Tibial Nerve
 - (c) Ligaments of Ankle Joint.
- (b) Write short notes on any one : 3

Development of Uterus OR Development of Testes.

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1

[Contd.....

- 3 Write short notes on : 6
- (1) Classification of Chromosome OR Down's Syndrome
 - (2) Genetic counselling OR Clonning.

SECTION - II

- 4 Write short notes on any two : 10
- (a) Coeliac Trunk
 - (b) Male urethra
 - (c) Relation of Pancreas.
- 5 (a) Write short notes on any two : 6
- (a) Right atrium
 - (b) Thoracic duct
 - (c) Bronchopulmonary segment.
- (b) Short notes on : 3
- Histology of Liver OR Histology of duodenum.
- 6 Write answer in one or two sentences : (any six) 6
- (a) What is Actions of Gluteus Maximus ?
 - (b) What is Nerve Supply of Adductor Magnus ?
 - (c) What is P.D.A. ?
 - (d) What are area supplied by Rt coronary artery ?
 - (e) What is white line of Hilton ?
 - (f) What is action of Pyramidalis ?
 - (g) What is development of trigone of urinary bladder ?
 - (h) What is termination of Left testicular vein ?



PR-4001

First Year M. B. B. S. Examination

June / July - 2014

Anatomy : Paper - I

Time : 2½ Hours]

[Total Marks : 50

Instructions : (1)

नीचे दृष्टवित निशानीवाणी विगतो उत्तरवडी पर अवश्य लखवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
F. Y. M.B.B.S.

Name of the Subject :
ANATOMY : PAPER - 1

Subject Code No. : 4 0 0 1 Section No. (1, 2,.....): 1&2

Seat No. :

Student's Signature

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

SECTION - I

- 1 Write short notes on explaining Anatomical / Embryological basis of any two : 10
 - (a) Medial Medullary Syndrome
 - (b) Klumpke's Paralysis
 - (c) Subclavian steal syndrome.
- 2 (a) Write short notes on : (any two) 6
 - (a) Ligaments of Elbow joint
 - (b) Median Nerve in HAND
 - (c) Anatomical snuff box.
- (b) Write short notes on : (any one) 3
 - (a) Pivot Joint
 - (b) Anastomosis.

- 3 Write short notes on : 6
- (a) Blastocyst OR Somites
 - (b) Development of External Ear OR
First branchial Arch.

SECTION - II

- 4 Write short notes on : (any two) 10
- (a) Carotid triangle
 - (b) Maxillary sinus
 - (c) Hypoglossal Nerve.
- 5 (a) Write short notes on : (any two) 6
- (a) Pyramidal Tract
 - (b) Red Nucleus
 - (c) T. S. of Pons at Facial Colliculus.
- (b) Write short notes on : (any one) 3
- (a) Histology of Tongue
 - (b) Histology of Pituitary gland
- 6 Answer in one or two sentences : (any six) 6
- (a) What is function of interosseus membrane between radius and ulna ?
 - (b) What is Horner's syndrome ?
 - (c) What is effect of Radial nerve in groove ?
 - (d) Which is safety muscle of Tongue ? Why ?
 - (e) What is function of Wernicke's area ?
 - (f) Where are oxytocin and ADH formed ?
 - (g) How roof of 4th ventricle is formed ?
 - (h) Give two connections of Dentate Nucleus.



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

Time : 2½ Hours]

[Total Marks : 50

Instructions :

(1)

<p>नीचे दशांश देव निशानीवाणी विगतो उत्तरपत्री पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : F. Y. M. B. B. S.</p> <p>Name of the Subject : ANATOMY : PAPER - II</p> <p>Subject Code No. : 4 0 0 2 Section No. (1, 2,.....): 1&2</p>	<p>Seat No. : □ □ □ □ □ □</p> <p style="text-align: center; border: 1px solid black; border-radius: 15px; padding: 10px;">Student's Signature</p>
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- (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 mesentery.



G-4001

First Year M. B. B. S. Examination
November / December – 2014
Anatomy : Paper - I

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दशांशों में निशानीवाली विगता उत्तरपत्री पर अवश्य लिखनी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
FIRST YEAR M. B. B. S.	<input type="text"/>
Name of the Subject :	<input type="text"/>
ANATOMY : PAPER - 1	<input type="text"/>
Subject Code No. : <input type="text"/> 4 <input type="text"/> 0 <input type="text"/> 0 <input type="text"/> 1	Section No. (1, 2,.....) : <input type="text"/> 1&2
	Student's Signature

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

SECTION - I

- 1 Write short notes on explaining Anatomical / Embryological basis of : (any two) **10**
- (a) Carpal tunnel syndrome
(b) Cavernous sinus thrombosis
(c) Lateral medullary syndrome.
- 2 (a) Write short notes on : (any two) **6**
- (a) Abduction of arm
(b) Profunda brachii artery
(c) Anatomical snuff box.
- (b) Write short notes on : (any one) **3**
- (a) Neuroglia
(b) Anastomosis.

- 3 Write short notes on : 6
- (a) Implantation OR Spermatogenesis
 - (b) Development of thyroid OR First branchial Arch.

SECTION - II

- 4 Write short notes on : (any two) 10
- (a) Relations of parotid gland
 - (b) Ansa cervicalis
 - (c) Sternocleidomastoid muscle.

- 5 (a) Write short notes on : (any two) 6
- (a) Third ventricle
 - (b) Circle of willis
 - (c) Speech centre.
- (b) Write short notes on : (any one) 3
- (a) Histology of tongue
 - (b) Histology of cornea.

- 6 Answer in one or two sentences : (any six) 6
- (a) What are functions of interosseus membrane between radius and ulna ?
 - (b) How roof of 4th ventricle is formed ?
 - (c) Which is safety muscle of larynx ? Give its nerve supply.
 - (d) What is morula ?
 - (e) Name muscles supplied by musculocutaneous Nerve.
 - (f) Define complete sulcus and give its two examples.
 - (g) Which layer of scalp is known as dangerous layer ? Why ?
 - (h) Name structures related to spine of sphenoid.



G-4002

First Year M. B. B. S. Examination
November / December - 2014
Anatomy : Paper-II

Time : 2½ Hours]

[Total Marks : 50

Instructions :

(1)

नीचे दशांशवैध निशानावाणी विगतो उत्तरवही पर अवश्य कपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="FIRST YEAR M. B. B. S."/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="ANATOMY : PAPER-II"/>	<input type="text"/>
Subject Code No. : <input type="text" value="4"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="2"/>	Section No. (1, 2,.....): <input type="text" value="Nil"/>
Student's Signature	

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

SECTION-I

- 1 Write short notes on explaining Anatomical/Embryological basis of : (any two) **10**
- (a) Porto caval anastomosis.
(b) Atrial septal defects.
(c) Anomalies of arches of foot.
- 2 (a) Write short notes on : (any two) **6**
- (a) Femoral sheath.
(b) Adductor Magnus muscle.
(c) Common peroneal nerve.
- (b) Write short notes on : (any one) **3**
- (a) Mesonephric duct.
(b) Development of pancreas.

- 3 Write short notes on : 6
- (1) Mutation OR Barr body.
 - (2) Down syndrome OR X-linked inheritance.

SECTION-II

- 4 Write short notes on : (any two) 10
- (a) Coeliac trunk
 - (b) Supports of uterus
 - (c) Rectus sheath

- 5 (a) Write short notes on : (any two) 6
- (a) Right coronary artery.
 - (b) Bronchopulmonary segment.
 - (c) Thoracic duct.

- (b) Write short notes on : (any one) 3
- (a) Histology of oesophagus.
 - (b) Histology of ovary.

- 6 Answer in one or two sentences : (any six) 6
- (a) Name muscles supplied by superficial peroneal nerve.
 - (b) Name any four lateral rotators of thigh.
 - (c) What is McBurney's point ? Write its importance.
 - (d) Name the radiological procedures for visualization of
 - (a) Gall bladder
 - (b) Uterus and uterine tubes.
 - (e) What is lining epithelium of ureter ?
 - (f) Name coverings of testis.
 - (g) Name structure from which smooth part of right atrium develops.
 - (h) Name developmental anomalies of kidney.