

R-3700

First Year M. B. B. S. Examination

July - 2018

Anatomy: Paper - I

Time : $2\frac{1}{2}$ Hours]	[Total Marks : 50
Instructions:	
(1)	
નીચે દર્શાવેલ → નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. 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	Seat No. :
Subject Code No.: 3 7 0 0 Section No. (1, 2,)	Student's Signature
(2) Write each section in separate answer	er books.
(3) Draw diagrams wherever necessary.	
(4) Figure to right indicate marks.	
SECTION I	ા ભાજ તો કરતાં જ મુખ્
SECTION – I	
1 Write short notes on explaining Ana	
Embryological basis of any two:	congression and selfV or
(a) Weber's syndrome	
(b) Pulsating eyeball	
(c) Erb's palsy	
2 (A) Write short notes on : (Any Tw	6
(a) Rotator cuff	,
(b) Ulnar nerve in hand	
(c) Axillary artery	
(B) Write short notes on : (Any One(a) Anastomosis(b) Fibrous joints	e) 3
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3	Wri	te short notes on :	6
	(a)	Development of Thyroid gland OR Development of	
		Tongue	
	(b)	Umbilical cord OR Derivatives of First Branchial arch	
		SECTION – II	
4 Write short notes on: (Any Two)		te short notes on : (Any Two)	10
	(a) Ansa cervicalis		
	(b)	Otic ganglion	
	(c)	Carotid sheath	
5	(A)	Write short notes on: (Any Two)	6
		(a) Medial geniculate body	
		(b) Commissural fibres	
		(c) Internal capsule	
	(B)	Write short notes on : (Any One)	3
		(a) Histology of Cerebellum	
		(b) Histology of Pituitary gland	
6	Ans	wer in one or two sentences : (Any Six)	6
	(a)	Where do you find olfactory epithelium?	
	(b)	What is atavistic epiphysis?	
	(c)	Which is safety muscle of tongue?	
	(d)	Which is dangerous area of face? What is its importance?	
	(e)	Write down nerves of first and second branchial arches.	
	(f)	What is Frey's syndrome?	
	(g)	Name neuroglial cells.	
	(h)	What is Insula?	



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First Year M. B. B. S. Examination

July - 2018

Anatomy: Paper - II

Tim	ıе : З	$2\frac{1}{2}$ Hours] [Tota	l Marks : 50
		ions:	I Warks . 50
	uuci	ions:	
(1)	ચિદર્શાવે	લ → નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Seat No	.:
F	Illup str	ctly the details of 👉 signs on your answer book.	
	Name of the Examination :		
N	ame of t	he Subject :)
•	ANAT	DMY: PAPER - 2	
•s	ubject C	ode No.: 3 7 0 1 - Section No. (1, 2,): 1&2	dent's Signature
(2)	Wri	te each section in separate answer books.	
(3)	Dra	w diagrams wherever necessary.	
(4)	Fig	ures to right indicate marks.	
		SECTION - I	
1	Wri	te short notes on explaining Anatomical /	10
	Em	bryological basis of any two:	
	(a)	Foot drop	
	(b)	Pleural effusion	
	(c)	Hypospadias	
2	(A)	Write short notes on : (Any Two)	6
		(a) Saphenous opening	
		(b) Cruciate ligaments	
		(c) Arches of foot	
	(B)	Write short notes on : (Any One)	3
	` ,	(a) Foetal circulation	
		(b) Development of Portal vein	
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3	Wri	te short notes on :	6
	(a)	Karyotyping OR Barr bodies	0
	(b)	Mutation OR Klinfelter's syndrome.	
		SECTION - II	
4	Wri	te short notes on : (Any Two)	10
	(a)	Coeliac trunk	10
	(b)	Lesser sac	
	(c)	Ischiorectal fossa	
5	(A)	Write short notes on : (Any Two)	6
		(a) Venous drainage of heart	
		(b) Superior mediastinum	
		(c) Mechanism of respiration	
	(B)	Write short notes on : (Any One)	3
		(a) Histology of Lung	67
		(b) Histology of Epididymis	
6	Ans	wer in one or two sentences : (Any Six)	6
	(a)	Name any two derivatives of Paramesonephric duct	
	(b)	What is the ligament of Treitz?	
	(c)	Which are muscles of second layer of sole?	
	(d)	What is nerve supply and action of Gluteus maximus?	head
	(e)	What is Holden's line?	
	(f)	What is McBurney's point?	
	(g)	Which are boundaries of Thoracic inlet?	
	(h)	Which are braches of Inferior mesenteric artery?	



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First Year M. B. B. S. Examination

November / December - 2018

Anatomy: Paper - I



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Time:	2:30 Hours] [T	otal Marks: 50
Instruct	tions:	
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	M. B. B. S.	
Name of	the Subject :	01757/2105
◆ ANAT	OMY: PAPER - 1	A1 0.11 0 . 0
-Subject (Code No.: 3 7 0 0 - Section No. (1, 2,): NIL	Student's Signature
2) Dra	te each section in separate answer books. w diagrams wherever necessary. ure to right indicate marks.	
	SECTION -I	
1.	Write short notes on explaining Anatomical / Embryological basis of any two: a) Lateral medullary syndrome b) Placenta praevia c) Frozen shoulder	10
2. a)	Write short notes on : (any two) a) Anastomosis around scapula b) Profunda brachii artery c) Extensor retinaculum at wrist	6
b)	Write short notes on: (any one) a) Classification of bones according to shape b) Deep fascia	3
3.	Write short notes on : a) Development of Thyroid OR Development of fa b) Neural crest OR Implantation	6 ce

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SECTION-II

Write short notes on: (any two) 10 a) Nerve supply of scalp b) Lacrimal apparatus
c) Transverse sinus Write short notes on: (any two) 6 a) Red Nucleus b) Lateral ventricles c) Circle of Willis b) Write short notes on : (any one) a) Histology of Cerebral cortex b) Histology of Spinal cord 6. Answer in one or two sentences: (any six) a) What is the axis of Pronation and Supination? b) Which long bone has two primary centres of ossification? c) What is polar body? d) What is Killians dehiscence? e) What is subarachnoid cistern? Give example. f) What is apocrine gland? g) What is motor supply of tongue? h) What is Neurobiotaxis? Give one example.

