

2010	-	Paper - I	Full Marks - 50
Hompt all o	Use separate a juestions. Draw ures in the marg	Sultable digare	r each group
		Group - A	marks;
Answer a	ny one of the fol	llowing :	Page 100 to 100
a) An old with m knowle briefly Add a b) Per va Pelvic Pouch as wel	man suffering etastisis (second the capsules, note on, interior ginal examinat Inflammatory of Douglus, Write as visceral rel	from carcinon ndary deposit) by explain this lobes and relator of the organ. tion of an elder Disease reveal tite a note on the ations of Uters	na of Prostate presents in vertebra. From your complication. Discuss tions of prostate gland. 2+6+4 erly lady suffering from ls collection of fluid in is pouch with peritoneal us. Give a brief account
of sup	ports of the orga	an.	3+4+5
a) A man fracture of the that per note of the lymph ankle. anator c) A teen	nerve affected art of the bone. In the motor and ory worker pre- nodes following Explain this cany. Write a brief aged girl suffer	n neuro-muscu eck of Humreu because of its From your know d sensory defe esents with sw g an uncared of complication for ef note on Ingu- ring from Acute	ular disability following as: Give a brief account is most close relation to wledge of anatomy add a cts that may arise. 5+2 wollen painful Inguinal wound at medial side of rom your knowledge of inal Lymph Nodes; 2+5 e appendicitis got initial
at righ	t iliac fossa. St	ate anatomica	ich was finally localised l reason of pain in both ositions of Vermiform
a) Kli	ort-notes on <i>an</i> nefeltor Syndro liteus muscle. vsiological umb	ny four of the foome b) Inter void) Clavipector	ertebral Disc.
a) Upper	our knowledge end of Humerus	ory notes on the e of Anatomy / s is an example	he following statements Embryology: 4x3 of compound epiphysisshoe shaped kidney.
d) Perone		ele has effect o	ts with 'Caput Medusa on both longitudinal, a



2010 Paper - II Full Marks - 50 Use separate answer script for each group Attempt all questions. Draw suitable diagrams wherever necessary. The figures in the margin indicate full marks; Group - A 1. Answer any one of the following:a) Following surgical operation of right sided parotid gland, a patient develops weakness of facial muscles of that side. State the relation of the affected cranial nerve with parotid merre gland. Give a brief account of functional components and intracramial course and distribution of the nerve. b) A patient is brought to physician presenting right sided ocular signs of ptosis, lateral strabissmus, diplopia and loss of accommodation as well as light reflex with contralateral hemiplegia. From your knowledge of anatomy explain the lesion. Give a brief account of the cranial nerve affected. Eye & remy 2+10Group - B Answer any two of the following:a) A patient with history of cough, fever and breathlessness is diagnosed to be a case of Pleural effusion. Give a brief account on parts of pleura with its recesses and nerve supply. b) CT scan of brain of a patient suffering from cerebrovascular accident shows lesion in Internal capsule of brain. State why this part of brain is called 'internal capsule', Mention the different fibres passing through the Internal capsule. Add a note on its blood supply. Sallarynged c) During surgical operation on thyroid gland a surgeon must be careful to avoid injury to some nerves. Mention the wy wcomponents, distribution and effect of lesion of these nerves. securemt is 2+3+2> Trefue Vderchfront Group-C 3. Write short notes on any four of the followings: NACH4X3 (Ta), Left coronary artery. b) Thyroglossal duct. c) Middle meatus of nose. (d) Boundaries and communications of Third Ventricle of Brain. c) Circulation of aqueous humour. Group-D Write brief explanatory notes on the following statements using your knowledge of-Anatomy / Embryology : (7) a) Inter costal nerves other than 3rd to 6th are atypical. A patient' of Pituitary tumor suffers from Bi temporal Hemianopia. Layer of loose connective tissue is known as 'Dangerous layer of scalp'.



Physiology

201		Paper - I	Full Marks - 50
Atte	Describe the the What is P ₅₀ as Describe neurolabeling. Describe activities activities and the produces activities are produced as the produces activities and the produces activities are produced as the produced activities are produced activities.	parate answer script for eas. Draw suitable diagram the margin indicate full notice. Group-A ransport of oxygen from ad its significance? or romuscular function with scribe, how action pote on potential in the muse on potential in the muse on bert-Eaton syndrome?	each group ns wherever necessary narks. atmosphere to tissue. 10+2 th proper diagram and ential in motor nerve le. What is Myesthenia
		Group - B	
		of the following :— lice. Compare obstruc	ctive and haemolytic
(b) W th la (c) V	ne maintenanc abeling. Vhat do you me	ceptor? Describe the ro e of blood pressures with an by immunity? What a Give an account of hum	h proper diagram and 2+5 are the different types oral immunity.
		Crown C	1+2+4
	a) B.E.R. b) Se	Group - C In any four of the following condary active transport the leads in ECG. e) A page Group-D	t. c) Erythropoietin,d)
a) b) c)	Brief period of peripheral res Low plasma p Increase in p exercise is or	ogical explanation of the of straining causes tack sistance. Frotein level in blood cau oulmonary ventilation of the original explanation or t	hycardia and rise in ses oedema. continues even after