

कण - 112

## ZOOLOGY PAPER - II: ZOO - 232

Mammalian Histology P. Pages : 2 (New) (23156)										
P. Pages : 2 Time : Two Hour		lours		Max. Marks : 40						
	Inci	tructio	ons to Candidates		Service production to					
	1.				n pa	per except Seat No.				
	2.	Ans	swersheet should be drawn with the sa	e written wi	th bl	ue ink only. Graph or di used for writing paper				
	3.			, no supple	men	it will be provided.				
	4.		questions are com							
	5.	Fig	ures to the right in	idicates full	mar	ks.	*			
1.	Mul	ltiple	choice attempt <b>a</b> r	ny eight.			8			
	<b>i)</b>	a) c)	is defined Tissue Organ		al an b) d)	d functional unit of life Cell System				
	ii)	The regi	nucleus and Niss on of neuron.	l granules o	of ne	rve cell are located in				
		a) c)	Cyton Dendron		b) d)	Axon Internode.				
	iii)		heparin, prevent reted by cell		n of l	blood in blood vessels	sis			
		a) c)	Plasma Mast		b) d)	Fat Pigment.				
	iv)	a) c)	is a dead and Stratum spinosu Stratum germina	ım l	inize b) d)	d layer of epidermis. Stratum lucidum Stratum corneum.				
	v)	a) c)	is the hardes Enamel Bone		e in t b) d)	he mammalian body. Dentine Cartilage				
	vi)	The a) c)	salivary gland se Amylase Protease	p 2	tain a b) d)	an enzyme Lipase Maltase				
	vii)	is ca	alled caps	sule.		nat separate the hepa	tic lobules			
		a) c)	Glisson's Portal		d)	Sinusoid Inter lobular.				

		viii)	In human being, the right lung has lobes. a) 2 b) 3 c) 4 d) 6.					
		ix)	The smallest blood vessel in the body is					
		x)	The glomerulus is help in process.  a) Digestion b) Secretion c) Absorption d) ultrafiltration.					
			a, allamaden					
2.		ine / Explain / Comment on <b>any four.</b>	8					
		a)	Histology.					
		b)	Involuntary muscles.					
		c)	Hormone.					
		d)	Heterodont.					
		e)	Leydig cell.					
		f)	Function of artery.					
3.		Atte	Attempt any two of the following.					
		a)	Sketch and label T.S. of trachea.					
		b)	Describe histological gross structure of kidney.					
		c)	Describe histological structure of skin.					
<b>4</b> . a	a)	Attempt any two of the following.						
		a)	Sketch and label V.S of taste bud of tongue.					
		b)	Explain structure of mature Graafian follicles.					
		c)	Describe histological structure of Liver.					
	b)	Exp	plain mast cell.	2				
5.		Attempt any one of the following.						
		a) ,	What is connective tissue? Describe different type of connective tissue cell.					
* 1		b)	With the help of labelled diagram describe histological structure of stomach.					
			<b>******</b>					