Sem III

Biochemistry I

3 Hrs

Marks 100

VCD 08 1022 S.Y.B.Sc

Q3 A) State True or False:			(04)
(ii) In dark fi free from	eld microscope, th small particles su		
		own as a Winston prism or condenser prism. s the objective lenses is called as eyepiece.	
Q3 B) Write sho	ort notes on: (Any	y three)	(09)
(ii) Prism us(iii) Fluoresc	ence stain	iterference contrast	
	g electron microscope ons of microscope ersion lens.		
(i) Explain f (ii) With the (iii) Explain	the advantages and		(12)
Q4.A) Define ar	nd explain: (Any	five)	(10)
(i) Acid buffer	(ii) Eyepeice	(iii) Magnification (iv) Flocculation	
(v) Ionization	(vi) Prism	(vii) Titration	
Q4.B) Write sho	ort notes on: (Any	y three)	(15)
(ii) Explain(iii) Explain(iv) Enlist the	in detail the buffer the importance of e importance of os	on curve of aspartate. ring system of bicarbonate. surface tension in the role of bile acid in digestion. smosis in physiology. explain dark field microscopy.	
		story of microscope.	