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2	016-17	
ology	Q.P. Code: /56/00	
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ilizing s	ilk level by viral	
ng)	Description of the second	
ition, E	NA microinjection)	
nds upo	n the	
ower of	lens, source of light)	
in biolo	gical system ranges from about	
0-15)		
		15
)5
V)	0.001gm	
	ver neces et option weight dilizing sing) lives fusion, D nds uponower of	Total Marks: 100 Yer necessary. It option given in the bracket. Weight of solute dissolved in one disting silk level by viral were fusion of blastomeres. In this option given in the bracket. If i) Green genes If ii) Green genes Iii) Violet colour absorbed by matter iii) 1000 m iv) 10000 rpm

TURN OVER

Q4.	Answer any two of the following:-	20
	Explain the principle & applications of colorimetry.	
	b) Describe principle & applications of pH meter.	
	what is chromatography? Explain with types.	
	d) Explain principles & applications of Electrophoresis.	
	Write short Notes on any Four.	20
Q5.	a) Mode for grouped data with suitable example.	
	b) Goals of metric system.	
	c) Achievements of biotechnology in the field of animal husbandry.	
	d) DNA microinjection method of transgenesis.	
	e) Construction & applications of disecting microscope.	
	f) Compound microscope mentioning its different parts.	
