BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI (END SEMESTER EXAMINATION)

CLASS BRANC		-				SEMESTER : II SESSION : SP/2	SEMESTER : II SESSION : SP/2022 FULL MARKS: 50	
TIME: 3 Hours		SL	SUBJECT: BE101 BIOLOGICAL SCIENCE FOR ENGINEERS			FULL MARKS: 5		
1. The 2. Atte 3. The	empt all questi missing data,	ons. if any, ma	s 5 questions each o y be assumed suita h paper etc. to be s	bly.		examination hall.		
Q1(a) Q1(b)	-						[5] [5]	
Q2(a) Q2(b)							[5] [5]	
Q3(a) Q3(b)	State any three advantages of immobilization of enzymes. What are enzymes? Describe any three factors affecting the rate of enzymatic reactions.					eactions.	[5] [5]	
Q4(a) Q4(b)							[5] [5]	
Q5(a) Q5(b)			our daily life? Expla ents in Hydroponics?		essential for Plants	s?	[5] [5]	

:::::21/07/2022:::::