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

	(END SEMESTER EXAMINATION)							
	LASS: RANCH	MSC I: BIOTECH.				SEMESTER : I SESSION : MO/19		
SUBJECT: BT401- MOLECULAR CELL BIOLOGY TIME: 3:00 HOURS FULL MA						FULL MARKS: 50		
 INSTRUCTIONS: 1. The question paper contains 5 questions each of 10 marks and total 50 marks. 2. Attempt all questions. 3. The missing data, if any, may be assumed suitably. 4. Before attempting the question paper, be sure that you have got the correct question paper. 5. Tables/Data handbook/Graph paper etc. to be supplied to the candidates in the examination hall. 								
).1(a)).1(b)		ucture of Golgi complex a zation of a mitochondria		nctions.		[5] [5]	
).2(a)).2(b)		ure of DNA mentioning th ion. Explain the principle			۱.	[5] [5]	
	2.3(a) 2.3(b)		rstand by cell junction? D ture is said to be dynami:				[5] [5]	
).4(a)).4(b)		nsduction? What do you un ture and mechanism of a			integration?	[5] [5]	
).5(a)).5(b)		PExplain different phases nism of intracellular con				[5] [5]	

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