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

-	ASS: ANC	BTECH/IMSC SEMESTER: I/BL H: CIVIL/CHEM. ENGG./CHEM. & POLY./BIOTECH/MECH/PROD/FOOD TECH. SESSION : MO/20	19
		SUBJECT : CS101 PROGRAMMING FOR PROBLEM SOLVING	
TI/	WE:	2.00 HOURS FULL MARKS: 25	
 INSTRUCTIONS: 1. The total marks of the questions are 25. 2. Candidates may attempt for all 25 marks. 3. Before attempting the question paper, be sure that you have got the correct question paper. 4. The missing data, if any, may be assumed suitably. 			
Q1 Q1			[2] [3]
Q2 Q2			[2] [3]
Q3 Q3			[2] [3]
Q4	(a)	1 2 4 3 6 9	[2]
Q4	(b)	4 8 12 16 Write a program using for loop to calculate factorial of a number.	[3]
Q5 Q5			[2] [3]

:::::: 17/10/2019 M ::::::