INDIAN INSTITUTE OF TECHNOLOGY KANPUR GRADE REPORT

Nove mber 12, 2021

Page 1 of 2

ROLL NO: 170605

NAME : SAGNIK DEY

DEPARTMENT: MATHEMATICS

PROGRAMME: BACHELOR OF SCIENCE

MTH PE10 PHY TA10 2017-18 CHM SECOND CHM ESC MTH PE10 PHY 2018-19 COM MTH MTH TA20 2018-19 ESO: MTH MTH TA20 2018-19 ESO: MTH MTH TA20 2019-20 ENG-FIRST MTH MTH	M101A M101A M101A M101A M101A M101A M102A M102A M102A M103A M200 M200 M200 M201A M201A M201A M201A M201A	INTRODUCTION TO LINGUISTICS INTRODUCTION TO BIOLOGY MATHEMATICS I MORNING EXERCISE PHYSICS LABORATORY PHYSICS-I ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC MANUFACTURING PROCESSES I	11 6 11 3 3 11 9 3 8 14 11 3 11	ABBSBAB AAABSA SBACAB	8.9 9.5	9.2
FIRST LIF1 MTH PE10 PHY PHY TA10 2017-18 CHM SECOND CHM ESC MTH PE10 PHY 2018-19 COM FIRST ESC MTH MTH TA20 2018-19 ESO MTH MTH TA20 2018-19 ESO MTH MTH TA20 2019-20 ENG- FIRST MTH	M101A M101A M101A M101A M101A M101A M102A M102A M102A M103A M200 M200 M200 M201A M201A M201A M201A M201A	INTRODUCTION TO BIOLOGY MATHEMATICS I MORNING EXERCISE PHYSICS LABORATORY PHYSICS-I ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	11 3 3 11 9 3 8 14 11 3 11	BBSBAB AAABSA SBACA		
MTH PE10 PHY PHY TA10 2017-18 CHM SECOND CHM ESC MTH PE10 PHY 2018-19 COM FIRST ESC ESO MTH MTH TA20 2018-19 ESO MTH MTH TA20 2018-19 ESO MTH MTH TA20 2019-20 ENG- FIRST MTH MTH	M101A M101A M101A M102A C101A H102A M20A M200 C201A C201A C207A H201A H302A	MORNING EXERCISE PHYSICS LABORATORY PHYSICS-I ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	3 3 11 9 3 8 14 11 3 11	S B A B B A A A B S A S B A C A		
PHY PHY TA10 2017-18 CHM SECOND CHM ESC MTH PE10 PHY 2018-19 COM FIRST ESC ESC MTH MTH TA20 2018-19 ESC MTH MTH TA20 2018-19 ESC MTH MTH TA20 2018-19 ESC MTH MTH MTH MTH PSY TA20 2019-20 ENG FIRST MTH	7101A 7102A 7101A 7101A 7102A 7101A 7102A 7103A 7103A 7103A 7103A	PHYSICS LABORATORY PHYSICS-I ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	3 11 9 3 8 14 11 3 11	BAB AAABSA SBACA		
PHY TA10 2017-18 CHM ESC MTH PE10 PHY 2018-19 COM TH MTH TA20 2018-19 ESO: MTH MTH PSY TA20 2019-20 ENG- FIRST MTH MTH	M101A M101A M102A C101A H102A M202A M200 C201A C201A C201A C201A C201A M201A H201A H201A	PHYSICS-I ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	11 9 3 8 14 11 3 11	A B S A S B A C A		
TA10 2017-18 CHM SECOND CHM ESC MTH PE10 PHY 2018-19 COM TH MTH TA20 2018-19 ESO: MTH MTH PSY TA20 2019-20 ENG FIRST MTH MTH	M101A M102A C101A H102A (103A (103A M200 C201A C201A C207A H201A H302A	CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	9 3 8 14 11 3 11 5 14 12 11	B A A A B S A S B A C A		
2017-18 CHM SECOND CHM ESC MTH PE10 PHY 2018-19 COM FIRST ESC ESO MTH TA20 2018-19 ESO MTH MTH TA20 2018-19 ESO MTH MTH MTH PSY TA20 2019-20 ENG-	M101A M102A C101A H102A H02A (103A M200 C201A C201A C207A H201A H302A	CHEMISTRY LABORATORY GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	3 8 14 11 3 11 5 14 12 11	A A A B S A S B A C A		
SECOND CHM ESC MTH PE10 PHY 2018-19 COM FIRST ESC ESO MTH MTH TA20 2018-19 ESO MTH MTH PSY TA20 2019-20 ENG- FIRST MTH MTH	M102A C101A H102A I02A (103A M200 C201A D207A H201A H302A	GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	8 14 11 3 11 5 14 12 11	A A B S A S B A C A		
SECOND CHM ESC MTH PE10 PHY 2018-19 COM FIRST ESC ESO MTH MTH TA20 2018-19 ESO MTH MTH PSY TA20 2019-20 ENG- FIRST MTH MTH	M102A C101A H102A I02A (103A M200 C201A D207A H201A H302A	GENERAL CHEMISTRY FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	8 14 11 3 11 5 14 12 11	A A B S A S B A C A	9.5	9.2
ESC MTH PE10 PHY 2018-19 COM FIRST ESC: ESO: MTH MTH TA20 2018-19 ESO: MTH MTH PSY TA20 2019-20 ENG- FIRST MTH:	C101A H102A H02A (103A M200 C201A C201A C207A H201A H302A	FUNDAMENTALS OF COMPUTING MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	14 11 3 11 5 14 12 11	A B S A S B A C A	9.5	9.2
MTH PE10 PHY 2018-19 COM FIRST ESC: ESC: MTH MTH TA20 2018-19 ESC: MSO MTH MTH PSY TA20 2019-20 ENG- FIRST MTH: MTH	H102A H02A (103A M200 C201A D207A H201A H302A	MATHEMATICS - II EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	11 3 11 5 14 12 11	B S A S B A C A	9.5	9.2
PE10 PHY 2018-19 COM FIRST ESC: ESO: MTH MTH TA20 2018-19 ESO: MTH MTH MTH PSY TA20 2019-20 ENG- FIRST MTH: MTH	M200 C201A D207A H201A H201A	EVENING EXERCISE PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	3 11 5 14 12 11	S A S B A C A	9.5	9.2
PHY 2018-19 COM FIRST ESC: ESO: MTH MTH TA20 2018-19 ESO: MTH MTH MTH PSY TA20 2019-20 ENG- FIRST MTH	M200 C201A C207A H201A H302A	PHYSICS-II COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	5 14 12 11	A S B A C A	9.5	9.2
2018-19 COM FIRST ESC: ESO: MTH MTH TA20 2018-19 ESO: MTH MTH PSY TA20 2019-20 ENG- FIRST MTH	M200 C201A C207A H201A H302A	COMMUNICATION SKILLS: COMPOSITION INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	5 14 12 11	S B A C	9.5	9.2
FIRST ESC: ESO: MTH MTH TA20 2018-19 ESO: MTH MTH MTH PSY: TA20 2019-20 ENG- FIRST MTH: MTH	201A 207A H201A H302A	INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	14 12 11	B A C A	9.5	9.2
FIRST ESC: ESO: MTH MTH TA20 2018-19 ESO: MTH MTH MTH PSY: TA20 2019-20 ENG- FIRST MTH: MTH	201A 207A H201A H302A	INTRODUCTION TO ELECTRONICS DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	14 12 11	B A C A		
ESO: MTH MTH TA20 2018-19 ESO: MTH MTH MTH PSY' TA20 2019-20 ENG- FIRST MTH: MTH)207A H201A H302A	DATA STRUCTURE & ALGORITHM A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	12 11 11	A C A		
MTH MTH TA20 2018-19 ESO: MSO MTH MTH PSY' TA20 2019-20 ENG- FIRST MTH: MTH	H201A H302A	A FIRST COURSE IN LINEAR ALGEBRA SET THEORY & LOGIC	11 11	C A		
2018-19 ESO: SECOND MSO MTH MTH PSY TA20 2019-20 ENG- FIRST MTH	1302A	SET THEORY & LOGIC	11	Α		
TA20 2018-19 ESO: MTH MTH PSY' TA20 2019-20 ENG- FIRST MTH						
2018-19 ESO: SECOND MSO MTH MTH PSY' TA20 2019-20 ENG- FIRST MTH	201A	MANUFACTURING PROCESSES I	6	В		
SECOND MSO MTH MTH PSY' TA20 2019-20 ENG- FIRST MTH: MTH:					8.4	8.9
SECOND MSO MTH MTH PSY TA20 2019-20 ENG FIRST MTH					0.1	0.0
MTH MTH PSY' TA20 2019-20 ENG FIRST MTH MTH)201A	THERMODYNAMICS	11	С		
MTH PSY' TA20 2019-20 ENG FIRST MTH		PROBABILITY AND STATISTICS	11	В		
PSY2 TA20 2019-20 ENG FIRST MTH MTH	1204A	ABSTRACT ALGEBRA	11	В		
TA20 2019-20 ENG- FIRST MTH: MTH:	1301A	ANALYSIS- I	11	В		
2019-20 ENG FIRST MTH MTH	′151A	INTRODUCTION TO PSYCHOLOGY	11	A		
FIRST MTH	102A	MANUFACTURING PROCESSES II	. 6	В	8.0	8.7
FIRST MTH				_		•
MTH	3434A	MODERN BRITISH AND AMERICAN NOVEL	9	В		
	1305A	SEVERAL VARIABLE CALCULUS & DEFFERENTIAL GEOMETI	11	С		
		TECHNICAL COMMUNICATION SKILLS	2	S		
		COMPLEX ANALYSIS	11	В		
		APPLIED STOCHASTIC PROCESS	11	B B		
MTH	1517A	TIME SERIES ANALYSIS	11	В	7.6	8.4
		MODERN ORVETOLOGY	^	A		
2019-20 CS64		MODERN CRYPTOLOGY	9	Α		
SECOND CS67		MACHINE TRANSLATION	9 9	A A		
	3433A	MODERN DRAMA	9 10	A		
	1308B	NUMERICAL ANALYSIS AND SCIENTIFIC COMPUTING-I	11	S^		
	1200 4	PROBABILITY THEORY	11	C		
MTH	1309A	ORDINARY DIFFERENTIAL EQUATIONS	1.1	-		8.5



INDIAN INSTITUTE OF TECHNOLOGY KANPUR **GRADE REPORT**

November 12, 2021

Page 2 of 2

ROLL NO: 170605

NAME : SAGNIK DEY

DEPARTMENT: MATHEMATICS

PROGRAMME: BACHELOR OF SCIENCE

YEAR/SEM	COURSE NO	TITLE	UNIT	GRADE	SPI	CPI
	CS345A	ALGORITHMS -II	9	В		
LULU I.		PROGRAMMING FOR PERFORMANCE	9	Α		
MT	0001071	PARTIAL DIFFERENTIAL EQUATIONS	11	В		
		NUMERICAL ANALYSIS & SCIENTIFIC COMPUTING II	10	В		
	10111111	PSYCHOLOGY OF LANGUAGE	9	В		
	1014007	*			8.4	8.
	CS396A	UG PROJECT (UGP-II)	9	Α		
	CS498A	UNDER GRADUATE PROJECT-III	9	Α		
(CS633A	PARALLEL COMPUTING	9	В		
	CS636A	ANALYSIS OF CONCURRENT PROGRAMS	9	Α		
	CSO201A	ORGANIC CHEMISTRY: FUNDAMENTALS AND APPLICATIONS	11	В		*
	030201A	One in the second secon			9.2	8.

GRADES: A*:Outstanding A:Excellent B:Good C:Average D:Marginal E:Exposure F:Fail

S:Satisfactory X=Unsatisfactory W=Waiver #=Extra Course

S/R:Substituted/Repeated C:6 D:4 E:2 F:0 S:-X:-B:8 Numerical Values: A*:10 A:10 **CPI:Cumulative Performance Index**

SPI:Semester Performance Index

Maximum CPI: 10.0

Minimum Graduating CPI: B.Tech/BS:4.0 M.Sc (2 year):6.0 M.Tech/M.Des/MBA/MS(By Research):6.50 Ph.D:7.00 DISTINCTION is awarded to B.Tech/BS students with a CPI of 8.50 or more. No Class or Rank is awarded.

Academic Affairs Office, IIT Kanpur

November 12, 2021

A modified grading scheme, A*/A/B/C/D, was used for awarding grades at the end of 2020-21-11 Semester as an exceptional measure in view of the Second Wave of the COVID-19 pandemic.

Assistant Regular भारतीय प्रोहीतिको संभवत जानपुर

Indian inclinate of Technology, Kanpur