

INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

Performance Details

Roll No.	Name	Department	Course Name			Minor Course Name :		Micro Specialisation Name :			
18PH20021	Rajarathinavel P	PHYSICS	PHYSICS (M.Sc. 5Y)			-		-			
Semester : 1											
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total		
Curricula - Registered - Cleared		8 - 9 - 9	0 - 0 - 0		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	8 - 9 - 9		
Subno	Subject Name		Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.			Grade	Register Status.
EA10005	INDUCTION PROGRAM		Depth	0-0-0	0	1	AU-18-19(P)			Y	Already Registered
EE11001	ELECTRICAL TECHNOLOGY		Depth	3-1-0	4	1	AU-18-19(P)			D	Already Registered
CY11001	CHEMISTRY		Depth	3-1-0	4	1	AU-18-19(P)			C	Already Registered
MA10001	MATHEMATICS-I		Depth	3-1-0	4	1	AU-18-19(P)			C	Already Registered
HS13001	ENGLISH FOR COMMUNICATION		Depth	3-0-2	4	1	AU-18-19(P)			B	Already Registered
EE19001	ELECTRICAL TECHNOLOGY LAB.		Depth	0-0-3	2	1	AU-18-19(P)			B	Already Registered
CY19001	CHEMISTRY LAB.		Depth	0-0-3	2	1	AU-18-19(P)			A	Already Registered
ME19001	INTRODUCTION TO MANUFACTURING PROCESSES		Depth	0-0-3	2	1	AU-18-19(P)			A	Already Registered
EA10001	EXTRA ACADEMIC ACTIVITY-I		Depth	0-0-3	0	1	AU-18-19(P)			D	Already Registered
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC		ACGPA - ASGPA
Semester - 1		22 - 22	22 - 22		7.45 - 7.45 - 7.45		0 - 0		0 - 0		0.00 - 0.00
Semester : 2											
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total		
Curricula - Registered - Cleared		8 - 8 - 8	0 - 0 - 0		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	16 - 17 - 17		
Subno	Subject Name		Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.			Grade	Register Status.
ME10001	MECHANICS		Depth	3-1-0	4	2	SP-18-19(P)			D	Already Registered
MA10002	MATHEMATICS-II		Depth	3-1-0	4	2	SP-18-19(P)			B	Already Registered
PH11001	PHYSICS		Depth	3-1-0	4	2	SP-18-19(P)			C	Already Registered
CS19101	PROGRAMMING AND DATA STRUCTURES TUTORIAL AND LABORATORY		Depth	0-1-3	3	2	SP-18-19(P)			B	Already Registered
CE13001	ENGINEERING DRAWING AND COMPUTER GRAPHICS		Depth	1-0-3	3	2	SP-18-19(P)			B	Already Registered
CS10001	PROGRAMMING AND DATA STRUCTURES		Depth	3-0-0	3	2	SP-18-19(P)			B	Already Registered
PH19001	PHYSICS LAB.		Depth	0-0-3	2	2	SP-18-19(P)			B	Already Registered
EA10002	EXTRA ACADEMIC ACTIVITY-II		Depth	0-0-3	0	2	SP-18-19(P)			C	Already Registered
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC		ACGPA - ASGPA
Semester - 2		45 - 45	23 - 23		7.47 - 7.47 - 7.48		0 - 0		0 - 0		0.00 - 0.00

Performance Details of 18PH20021

Semester : 3										
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total	
Curricula - Registered - Cleared		6 - 6 - 6	0 - 0 - 0		1 - 1 - 1		0 - 0 - 0	0 - 0 - 0	23 - 24 - 24	
Subno	Subject Name		Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.		Grade	Register Status.
PH21001	ELECTRODYNAMICS-I		Depth	3-1-0	4	3	AU-19-20(P)		C	Already Registered
MA20101	TRANSFORM CALCULUS		Depth	3-0-0	3	3	AU-19-20(P)		C	Already Registered
PH20007	CLASSICAL MECHANICS-I		Depth	3-1-0	4	3	AU-19-20(P)		B	Already Registered
PH29001	GENERAL PROPERTIES & THERMAL PHYSICS LAB		Depth	0-0-6	4	3	AU-19-20(P)		A	Already Registered
PH20003	PHYSICS-II		Depth	3-1-0	4	3	AU-19-20(P)		P	Already Registered
EA10003	EXTRA ACADEMIC ACTIVITY-III		Depth	0-0-3	0	3	AU-19-20(P)		B	Already Registered
MA20105	LINEAR ALGEBRA		Breadth-I(IT/Mngt.)	3-0-0	3	3	AU-19-20(P)		D	Already Registered
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC	ACGPA - ASGPA
Semester - 3		67 - 67	22 - 22		7.33 - 7.33 - 7.05		0 - 0		0 - 0	0.00 - 0.00
Semester : 4										
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total	
Curricula - Registered - Cleared		9 - 9 - 9	0 - 0 - 0		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	32 - 33 - 33	
Subno	Subject Name		Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.		Grade	Register Status.
HS20001	ECONOMICS		Depth	3-1-0	4	4	SP-19-20(P)		A	Already Registered
PH29008	ELECTROMAGNETISM & OPTICS LAB - I		Depth	0-0-6	4	4	SP-19-20(P)		B	Already Registered
EC29001	BASIC ELECTRONICS LAB.		Depth	0-0-3	2	4	SP-19-20(P)		EX	Already Registered
BS20001	SCIENCE OF LIVING SYSTEM		Depth	2-0-0	2	4	SP-19-20(P)		A	Already Registered
EC21101	BASIC ELECTRONICS		Depth	3-1-0	4	4	SP-19-20(P)		B	Already Registered
EA10004	EXTRA ACADEMIC ACTIVITY-IV		Depth	0-0-3	0	4	SP-19-20(P)		B	Already Registered
PH20101	FLUID MECHANICS AND ELASTICITY		Depth	3-0-0	3	4	SP-19-20(P)		C	Already Registered
PH21004	THERMAL PHYSICS		Depth	3-0-0	3	4	SP-19-20(P)		EX	Already Registered
EV20001	ENVIRONMENTAL SCIENCE		Depth	2-0-0	2	4	SP-19-20(P)		EX	Already Registered
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC	ACGPA - ASGPA
Semester - 4		91 - 91	24 - 24		7.69 - 7.69 - 8.71		0 - 0		0 - 0	0.00 - 0.00

Performance Details of 18PH20021

Semester : 5										
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total	
Curricula - Registered - Cleared		7 - 7 - 7	0 - 0 - 0		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	39 - 40 - 40	
Subno	Subject Name		Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.		Grade	Register Status.
PH31009	ELECTRONICS FOR PHYSICISTS		Depth	3-0-0	3	5	AU-20-21(P)		B	Already Registered
PH31011	QUANTUM MECHANICS I		Depth	3-1-0	4	5	AU-20-21(P)		B	Already Registered
PH31007	CLASSICAL MECHANICS-II		Depth	3-0-0	3	5	AU-20-21(P)		B	Already Registered
PH39003	ELECTRONICS LAB.		Depth	0-0-3	2	5	AU-20-21(P)		A	Already Registered
PH39005	ELECTROMAGNETISM & OPTICS LAB - II		Depth	0-0-6	4	5	AU-20-21(P)		A	Already Registered
PH31013	MATHEMATICAL METHODS I		Depth	3-1-0	4	5	AU-20-21(P)		C	Already Registered
PH31003	ELECTRODYNAMICS-II		Depth	3-0-0	3	5	AU-20-21(P)		C	Already Registered
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC	ACGPA - ASGPA
Semester - 5		114 - 114	23 - 23		7.75 - 7.75 - 7.96		0 - 0		0 - 0	0.00 - 0.00
Semester : 6										
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total	
Curricula - Registered - Cleared		9 - 9 - 9	0 - 0 - 0		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	48 - 49 - 49	
Subno	Subject Name		Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.		Grade	Register Status.
PH41014	CONDENSED MATTER PHYSICS-I		Depth	3-0-0	3	6	SP-20-21(P)		C	Already Registered
PH49012	COMPUTATIONAL PHYSICS LAB.		Depth	0-0-3	2	6	SP-20-21(P)		EX	Already Registered
PH41016	NUCLEAR AND PARTICLE PHYSICS -I		Depth	3-0-0	3	6	SP-20-21(P)		B	Already Registered
PH49016	NUCLEAR & PARTICLE PHYSICS LAB I		Depth	0-0-3	2	6	SP-20-21(P)		A	Already Registered
PH38002	COMPREHENSIVE VIVA VOCE - I		Depth	0-0-0	2	6	SP-20-21(P)		B	Already Registered
PH41008	MATHEMATICAL METHODS -II		Depth	3-0-0	3	6	SP-20-21(P)		B	Already Registered
PH39008	ELECTROMAGNETISM & OPTICS LAB - III		Depth	0-0-3	2	6	SP-20-21(P)		A	Already Registered
PH41012	COMPUTATIONAL METHODS		Depth	2-0-0	2	6	SP-20-21(P)		D	Already Registered
PH41010	QUANTUM MECHANICS-II		Depth	3-0-0	3	6	SP-20-21(P)		C	Already Registered
CD66001	ACCELERATED DATA SCIENCE		Additional	0-0-0	1				EX	Already Registered
MA60002	DATA STRUCTURE AND ALGORITHM		Additional	3-1-0	4	6	SP-20-21(P)		B	Already Registered
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC	ACGPA - ASGPA
Semester - 6		136 - 136	22 - 22		7.77 - 7.77 - 7.91		5 - 5		5 - 5	8.40 - 8.40

Performance Details of 18PH20021

Semester : 7											
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total		
Curricula - Registered - Cleared		6 - 6 - 6	0 - 0 - 0		0 - 0 - 0		0 - 0 - 0	1 - 1 - 1	55 - 56 - 56		
Subno	Subject Name	Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.			Grade	Register Status.	
PH41017	CONDENSED MATTER PHYSICS-II	Depth	3-0-0	3	7	AU-21-22(P)			B	Already Registered	
PH41019	NUCLEAR AND PARTICLE PHYSICS -II	Depth	3-0-0	3	7	AU-21-22(P)			D	Already Registered	
PH41004	OPTICS	Depth	3-0-0	3	7	AU-21-22(P)			D	Already Registered	
PH41023	STATISTICAL PHYSICS-I	Depth	3-1-0	4	7	AU-21-22(P)			C	Already Registered	
PH49019	NUCLEAR AND PARTICLE PHYSICS LAB-II	Depth	0-0-3	2	7	AU-21-22(P)			A	Already Registered	
PH49001	CONDENSED MATTER PHYSICS LAB-I	Depth	0-0-6	4	7	AU-21-22(P)			A	Already Registered	
BM40004	INTRODUCTION TO HUMAN BEHAVIOUR IN ORGANISATION	IEM	3-0-0	3	7	AU-21-22(P)			C	Already Registered	
Performance Summary		TCT - TCC		SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC	ACGPA - ASGPA
Semester - 7		158 - 158		22 - 22		7.72 - 7.72 - 7.41		5 - 5		0 - 0	8.40 - 0.00
Semester : 8											
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total		
Curricula - Registered - Cleared		4 - 4 - 4	2() - 2 - 2		0 - 0 - 0		1 - 1 - 1	0 - 0 - 0	62 - 63 - 63		
Subno	Subject Name	Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.			Grade	Register Status.	
PH49014	CONDENSED MATTER PHYSICS LAB-II	Depth	0-0-6	4	8	SP-21-22(P)			EX	Already Registered	
PH59008	MODERN PHYSICS LAB.	Depth	0-0-3	2	8	SP-21-22(P)			B	Already Registered	
PH52002	ATOMIC AND MOLECULAR PHYSICS	Depth	3-0-0	3	8	SP-21-22(P)			A	Already Registered	
PH41009	ORDER AND CHAOS	Depth	3-0-0	3	8	SP-21-22(P)			C	Already Registered	
PH61007	PATTERN FORMING INSTABILITIES	Elective-I	3-1-0	4	8	SP-21-22(P)			B	Already Registered	
PH58036	INTRODUCTION TO ASTRONOMY & ASTROPHYSICS	Elective-II	3-0-0	3	8	SP-21-22(P)			B	Already Registered	
RX60021	TRANSFORMING SELF TO NURTURE LEADERSHIP TRAITS	HSS	3-0-0	3	8	SP-21-22(P)			C	Already Registered	
Performance Summary		TCT - TCC		SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC	ACGPA - ASGPA
Semester - 8		180 - 180		22 - 22		7.78 - 7.78 - 8.23		5 - 5		0 - 0	8.40 - 0.00

Performance Details of 18PH20021

Semester : 9											
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total		
Curricula - Registered - Cleared		4 - 4 - 4	3(1-O) - 3(1-O) - 3(1-O)		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	69 - 70 - 70		
Subno	Subject Name	Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.			Grade	Register Status.	
PH51023	STATISTICAL PHYSICS-II	Depth	3-0-0	3	9	AU-22-23(P)			B	Already Registered	
PH57001	PROJECT PART-I	Depth	0-0-12	8	9	AU-22-23(P)			B	Already Registered	
PH58033	SUMMER TRAINING	Depth	0-0-0	2	9	AU-22-23(P)			B	Already Registered	
PH51001	EXPERIMENTAL METHODS	Depth	3-0-0	3	9	AU-22-23(P)			EX	Already Registered	
PH61009	PHYSICS OF PHOTONIC DEVICES	Elective IV(Flexi)	3-1-0	4	9	AU-22-23(P)			A	Already Registered	
PH60109	CRYSTAL PHYSICS	Elective-III	3-0-0	3	9	AU-22-23(P)			A	Already Registered	
KS60001	INTRODUCTION TO STHAPATYA VASTU & NIRMAN VIDYA AND ARTHASHASTRA	Elective-V	3-0-0	3	9	AU-22-23(P)			A	Already Registered	
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC		ACGPA - ASGPA
Semester - 9		206 - 206	26 - 26		7.89 - 7.89 - 8.62		5 - 5		0 - 0		8.40 - 0.00
Semester : 10											
Curricula Summary		Depth	Elective		Breadth		HSS	IEM	Cumulative Total		
Curricula - Registered - Cleared		2 - 2 - 0	3(1-O) - 3(1-O) - 0		0 - 0 - 0		0 - 0 - 0	0 - 0 - 0	74 - 75 - 70		
Subno	Subject Name	Sub. Type	L-T-P	Credit	Reg. Sem.	Register Session.			Grade	Register Status.	
PH57002	PROJECT PART-II	Depth	0-0-15	10	10	SP-22-23()				Currently Registered	
PH58042	COMPREHENSIVE VIVA VOCE-II	Depth	0-0-0	2	10	SP-22-23()				Currently Registered	
AT60205	PHOTONIC QUANTUM INFORMATION TECHNOLOGIES	Elective VIII(Flexi)	3-0-0	3	10	SP-22-23()				Currently Registered	
PH60030	NON- LINEAR OPTICS	Elective-VI	3-1-0	4	10	SP-22-23()				Currently Registered	
PH60203	OPTICAL FIBER TECHNOLOGY	Elective-VII	3-0-0	3	10	SP-22-23()				Currently Registered	
Performance Summary		TCT - TCC	SCT - SCC		NCGPA - CGPA - SGPA		ATCT - ATCC		ASCT - ASCC		ACGPA - ASGPA
Semester - 10		-	-		- -		-		-		-