

PG Class Routine 2023 (July-Dec)

Department of Physics Raiganj University

Phelan 3/11/23
Head of the Department
of Physics
Raiganj University

Days	Period	1	2	3	4	5	6	7
	Time	10:00	11:00	12:00	1:00	1:30	2:30	3:30
	Semester	11:00	12:00	1:00	1:30	2:30	3:30	4:30
Mon	1 st sem PG	RI(R1) [Mathematical Physics]	PCB [Classical Mechanics]	RI(R1) [Mathematical Physics]	SG(R1) [Mathematical Physics]	SG(R1) [Mathematical Physics]	PCB(IDC) [Liquid Crystals]	
	3 rd sem PG				PC [Atomic & Molecular physics]	PRAC....AKD [Laboratory Course-I]		
Tue	1 st sem PG			SG(R3) [Mathematical Physics]	PRACAKD [Computational Method and Programming]		AKD(IDC) [Computational Method and Programming]	
	3 rd sem PG	RI(R1) [Nuclear & Particle Physics-1]	RI(R1) [Nuclear & Particle Physics-1]			PCB(R) [Nuclear & Particle Physics-1]	PCB(R2) [Nuclear & Particle Physics-1]	
Wed	1 st sem PG	PC(R2) [Electronics]	PC(R2) [Electronics]	PCB(R3) [Classical Mechanics]	AKD(L) [Computational Method and Programming]	AKD [Computational Method and Programming]	AKD(IDC) [Computational Method and Programming]	
	3 rd sem PG	PCB(R2) [Atomic & Molecular physics]	PCB(R2) [Atomic & Molecular physics]	AKD [Quantum Mechanics-II]	SG(R1) [Condensed Matter Physics]	RI [Quantum Mechanics-II]	PC [Atomic & Molecular physics]	
Thus	1 st sem PG	RI [Classical Mechanics]	RI [Classical Mechanics]	PC(R1) [Electronics]	PRAC....RI [Electronics]		PCB(IDC) [Liquid Crystals]	
	3 rd sem PG	PC(R2) [Condensed Matter Physics]	PC(R2) [Condensed Matter Physics]	AKD(R2) [Quantum Mechanics-II]	AKD(R2) [Quantum Mechanics-II]			
Fri	1 st sem PG	PC(R1) [Electronics]	PC(R1) [Electronics]			PRAC....RI [Electronics]		
	3 rd sem PG		SG(R2) [Condensed Matter Physics]	SG(R2) [Condensed Matter Physics]		PRACAKD [Laboratory Course-I]		

RI- Dr. Md. Rabiul Islam
SG- Dr. Sakuntala Gupta
PC- Dr. Pinaki Chakraborty
AKD - Dr. Apurba Kanti Deb
PCB - Dr. Purna Chandra Barman

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Office of the Secretary, P.G. Council
Raiganj University

Subject Load for UG (Honours)

SEM	SUBJECT	CREDIT	TEACHERS	CLASSES (Hour)	TOTAL (Hour)
1 ST	Mathematical Physics-I	4	Dr. Sakuntala Gupta Dr. Pinaki Chakraborty Dr. Rabiul Islam Md.Nur Alam	4	16
	Mathematical Physics-I LAB	2	Dr. Purna Chandra Barman Shankari Sing	3	
	SEC-1	4	Sujay Munshi Md.Nur Alam Shankari Sing	6	
	M D C		Dr. Sakuntala Gupta Dr. Pinaki Chakraborty Dr. Rabiul Islam	3	
3 RD	Mathematical Physics-II	4	Dr. Sakuntala Gupta Sujay Munshi	4	26
	Mathematical Physics-II Lab	2	Dr. Apurba Kanti Deb Sujay Munshi	4	
	Thermal Physics	4	Dr, Purna Chandra Barman Shankari Sing	4	
	Thermal Physics Lab	2	Dr, Purna Chandra Barman Shankari Sing	4	
	Digital Systems & Application	4	Md.Nur Alam	4	
	Digital Systems & Applications Lab	2	Md.Nur Alam Shankari Sing	4	
	SEC (Computational physics)	2	Sujay Munshi	2	
5 th	Quantum Mechanics & applications	4	Dr. Apurba Kanti Deb Shankari Sing	4	28
	Quantum Mechanics Lab	2	Sujay Munshi	2	
	Solid State Physics	4	Dr. Sakuntala Gupta Dr. Pinaki Chakraborty	4	
	Solid State Physics Lab	2	Dr. Pinaki Chakraborty	4	
	Advanced Mathematical Physics	4	Dr. Sakuntala Gupta Dr. Md Rabiul Islam	4	
	Advanced Mathematical Physics Lab	2	Sujay Munshi	4	
	Classical Dynamics	6	Dr. Md Rabiul Islam Dr, Purna Chandra Barman	6	

Subject Load for UG (General Elective)

SEMESTER	SUBJECT	CREDIT	TEACHERS	CLASSES (Hour)	TOTAL (Hour)
1 ST	Mechanics	4	Sujay Munshi Md.Nur Alam	3	5
	Mechanics Lab	1	Md.Nur Alam	2	
3 rd	Thermal Physics & Statistical Mechanics	4	Md.Nur Alam Shankari Sing	4	10
	Thermal Physics & Statistical Mechanics Lab	2	Md.Nur Alam Shankari Sing	6	

Subject Load for PG

SEM	SUBJECT	CREDIT	TEACHERS	CLASSES (Hour)	TOTAL (Hour)
1 ST	Mathematical Physics	4	Dr. Sakuntala Gupta Dr. Md Rabiul Islam	4+1*	26
	Classical Mechanics	4	Dr. Purna Chandra Barman Dr. Md Rabiul Islam	4	
	Computational Method and Programming	4	Dr. Apurba Kanti Deb	4	
	Electronics	4	Dr. Pinaki Chakrabarty Dr. Md Rabiul Islam	5+4	
	IDC	4	Dr. Apurba Kanti Deb Dr. Purna Chandra Barman	4	
3 RD	Solid State Physics	4	Dr. Sakuntala Gupta & Dr. Pinaki Chakrabarty	5*	21
	Nuclear & Particle Physics-I	4	Dr. Rabiul Islam Dr. Purna Chandra Barman	4	
	Quantum Mechanics -II	4	Dr. Apurba Kanti Deb Dr. Rabiul Islam	4	
	Atomic & Molecular Physics	4	Dr. Purna Chandra Barman Dr. Pinaki Chakrabarty	4	
	Laboratory Course-I	4	Dr. Apurba Kanti Deb	4	

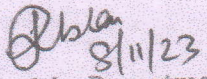
Teaching Load for Teachers (Total per week)

S N	Name of Teachers	Designation	Teachings Load(Hours)		
			Theory	Laboratory	Total
1	Dr. Sakuntala Gupta	Professor			14
2	Dr. Pinaki chakraborty	Professor			17
4	Dr. Md Rabiul Islam	Associate Professor			18
3	Dr. Apurba kanti Deb	Associate Professor			18
5	Dr. Purna Chandra Barman	Associate Professor			16
Guest Teachers					
1	Sujay Munshi	Guest Teachers			16
2	Shankari Sing	Guest Teachers			17
3	Md Nur Alam	Guest Teachers			16

Teaching Load for Teachers (Splitted)

NAME		SE M	COURSE	LOAD	TOTAL LOAD IN HOURS	
S.G	U.G	I	Basic Physics I(MATH PHYSICS - MECHANICS) MDC	1	14	
		III	MATH PHYSICS II	2		
		V	SSP ADVANCED MATH PHYSICS	2		
				2		
				2		
P.C	U.G	I	MATH. PHYS	3	17	
		III	CONDENSED MATTER PHYS	3		
		P.G	I	Basic Physics I(MATH PHYSICS - MECHANICS) MDC		1
			V	SSP SSP LAB		2
						4
R.I	U.G	I	Basic Physics I(MATH PHYSICS - MECHANICS) MDC	1	18	
		V	ADVANCED MATH PHYSICS CLASSICAL DYNAMICS	2		
				3		
		P.G	I	MATH. PHYS CLASICAL MECH. & GTR ELECTRONICS LAB		2
						2
III	NUCLEAR PHYSICS QUANTUM MECHANICS -2		4			
A.K.D	U.G	III	MATH PHYSICS II LAB	2	18	
		V	QUANTUM MECHANICS & APPLICATION	3		
		P.G	I	COMPUTER APPLICATION & PROG IDC-I		4
						2
			III	QUANTUM MECHANICS -2		3

			GENERAL LAB	4		
P.C.B	U.G	I	MECHANICS LAB	1	16	
		III	THERMAL PHYSICS THERMAL PHYSICS LAB	2 2		
		V	CLASSICAL DYNAMICS	3		
	P.G	I	CLASICAL MECH. & GTR IDC-I	2 2		
		III	ATOMIC & MOLECULAR PHY NUCLEAR PHYSICS	2 2		
GL1 (SUJAY MUNSHI)	U.G	I	SEC I MECHANICS LAB G.E	2 2	16	
		III	MATH PHYSICS II MATH PHYSICS II LAB	2 2		
		V	SEC I QUANTUM MECHANICS LAB ADVANCED MATH PHYSICS LAB	2 2 4		
GL2 (SHANKARI SINGH)	U.G	I	MECHANICS LAB SEC I	2 2	17	
		III	THERMAL PHYSICS THERMAL PHYSICS LAB DIGITAL SYSTEM & APPLICATION LAB	2 2 2		
		V	THERMAL PHYSICS GE THERMAL PHYSICS GE LAB QUANTUM MECHANICS & APPLICATION	2 4 1		
GL3 (MD NUR ALAM)	U.G	I	Basic Physics I (MATH PHYSICS + MECHANICS) SEC I	1 2	16	
		III	MECHANICS G.E MECHANICS LAB G.E THERMAL PHYSICS THERMAL PHYSICS G.E DIGITAL SYSTEM & APPLICATION DIGITAL SYSTEM & APPLICATION LAB	1 2 2 2 4 2		


 8/11/23
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