



राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला
National Institute of Technology Rourkela
CENTRAL TIME TABLE, SPRING SEMESTER 2022-23
For all Semesters, all Branches, all Programmes and all Courses

GENERAL SLOT INFORMATION (T-P Sequence)

Period Day	1	2	3	4	L U N C H	5	6	7	8	9	
	0800-0855	0900-0955	1000-1055	1105-1200		1315-1410	1415-1510	1515-1610	1620-1715	1720-1815	
MON	TA1	TB1	TC1	TE1		PA			TF1	ZA1	
							PI				
TUE	TB2	TC2	TD1	TE2			PB			TF2	ZB1
							PJ				
WED		PX					TG1	SA1	SB1	SC1	ZA2
			PU				PY				
	SM1	SJ1	SK1	SL1			PV				
THU	TC3	TD2	TA2	TG2			PC			TF3	ZB2
							PK				
FRI	TD3	TA3	TB3	TE3			PD			TG3	ZA3
						PL					

GENERAL SLOT INFORMATION (P-T Sequence)

Period Day	1	2	3	4	L U N C H	5	6	7	8	9	
	0800-0855	0900-0955	1000-1055	1105-1200		1315-1410	1415-1510	1515-1610	1620-1715	1720-1815	
MON	PE			TE1		TJ1	TK1	TL1	TF1	ZA1	
		PM					TK2	TL2	TM1	TF2	ZB1
TUE	PF			TE2			TG1	SA1	SB1	SC1	ZA2
		PN					PY				
WED		PX					PV				
			PU				TL3	TM2	TJ2	TF3	ZB2
	SM1	SJ1	SK1	SL1			TM3	TJ3	TK3	TG3	ZA3
THU	PG			TG2							
		PQ									
FRI	PH			TE3							
		PS									

SAMPLE NOTATIONS

T-P Sequence = Practical in afternoon [Slots available: TA, TB, TC, TD, TE, TF, TG, PA, PB, PC, PD, PX, PI, PJ, PK, PL, PU]

P-T Sequence = Practical in forenoon [Slots available: TJ, TK, TL, TM, TE, TF, TG, PE, PF, PG, PH, PY, PM, PN, PQ, PS, PV]

TA1 = 1st Lecture of A slot for Theory courses

PA, PB, PC, PD, PE, PF, PG, PH, PX, PY = slots for 3 Hr. Practical courses (L-T-P:0-0-3)

PI, PJ, PK, PL, PM, PN, PQ, PS, PU, PV = slots for 2 Hr. Practical courses (L-T-P:0-0-2)

Course Allocation

1. All departments are requested to follow the semester wise allotted time slot sequence.
2. TE slot is reserved for Minor courses.
3. PV slot is reserved for Minor Laboratory courses.
4. TF slot is reserved for HS Elective.
5. TA, TB / TJ, TK slots are for Core courses.
6. TC and TL slots are for Core courses or PEs as per need.
7. TD, TF, TM slots are for PEs only.
8. TG slot is to be used for 3-credit courses or Tutorials only.
9. SA1, SB1, SC1, SM1, SJ1, SK1 and SL1 slots will be used for tutorials only (No theory).
10. If a department fulfills its tutorial requirements by tutorial slots in point 9, (i.e., at least three 4-credit courses), it can offer theory in TG slot.
11. TG slot can be used for PE if available.
12. If a sessional fall in PX or PY slot, then the tutorials may be suitably allocated in the afternoon / morning session respectively.
13. 2 Hr. (1-credit) Practical courses may be allotted in 2 Hr. sessional slots.
14. ZA is a 3-credit THEORY SLOT and ZB is a 2-credit THEORY SLOT. These slots will be allotted by any department only if all other options have been found unsuitable for a particular subject.

Association of Tutorial slots with Theory slots

Theory Slot	TA	TB	TC	TD	TE	TF	TJ	TK	TL	TM
Associated Tutorial Slot	SA1	SB1	SC1	TG1	TG2	TG3	SJ1	SK1	SL1	SM1

SPRING SEMESTER 2022-23

GROUPING ARRANGEMENT FOR UG FIRST YEAR

THEORY COURSES			SESSIONAL COURSES
SECTION	ROOM NO*	SEQUENCE	GROUP
A	LA II 002	P-T	P1
B	LA II 009	P-T	P2
C	LA II 104	P-T	P3
			P4
D	LA II 118	P-T	P5
E	LA II 002	T-P	P6
			P7
F	LA II 009	T-P	P8
G	LA II 104	T-P	P9
H	LA II 118	T-P	P10

Time Table Information for UG 2nd Semester

THEORY COURSES			
COURSE ID	COURSE TITLE (L-T-P)	SECTION	TIME SLOT
MA-1002	Mathematics – II (3- 1-0)	E, F	TC
		G, H	TD
		A, B	TJ
		C, D	TL
PH-1002	Physics – II (2- 1-0)	E, F	TA
		G, H	TB
		A, B	TK
		C, D	TM
CY-1101	Chemistry (2- 1- 0)	E, F	TE
		G, H	TE
LS-1001	Biology (2-0-0)	A, B	TG
		C, D	TK
EE-1000	Basic Electrical Engineering (3-0-0)	E, F	TD
		G, H	TC
EC-1000	Basic Electronics Engineering (3- 0-0)	A, B	TL
		C, D	TJ

CE-1000	Engineering Mechanics (3- 0- 0)	E, F	TB
		G, H	TA
CH- 1400	Environment and Safety Engineering (3-0-0)	A, B	TM
		C, D	TF
HS-1300	Communicative English (2-0-0)	A, B	TF
		C, D	TG2, TG3

Time Table Information for UG 2nd Semester

LABORATORY/ SESSIONAL COURSES				
COURSE ID	COURSE TITLE (L-T-P)	GROUP	TIME SLOT	ROOM
PH-1070	Physics Laboratory (0-0-3)	P6	PA	Department of Physics
		P7	PB	
		P8	PC	
		P9	PD	
		P10	PX	
CY-1170	Chemistry Laboratory (0-0-3)	P1	PE	Department of Chemistry
		P2	PF	
		P3	PG	
		P4	PH	
		P5	PY	
CS-1000	Basic Programming (1-0-2)	P6	PB	Computer Centre (LA)
		P7	PC	
		P8	PD	
		P9	PX	
		P10	PA	
CE-1701	Engineering Drawing (0-0-3)	P1	PG	Computer Centre (LA)
		P2	PH	
		P3	PY	
		P4	PE	
		P5	PF	
WS-1151	Workshop Practice (0-0-3)	P6	PD	Central Workshop
		P7	PX	
		P8	PA	
		P9	PB	
		P10	PC	

TIME TABLE INFORMATION FOR UG SPRING (4th, 6th and 8th) SEMESTER
(COMMON COURSES)

THEORY				
COURSE ID	COURSE TITLE (L-T-P)	Branch	TIME SLOT	ROOM
PH3005	Elements of Quantum Mechanics	PH, MA	TM	
PH2004	Introduction To Classical Mechanics	CY, MA, PH	TD	
CY2102	Organic Chemistry: Structure and Reactivity	CY, LS, MA	TB	
CY2202	Structure and Bonding in Inorganic Chemistry	PH, CY	TA	
EE3011	Electrical Machines	EC, EI	TK	
		ME	TL	
MA2104	Complex Analysis	EE, MA, PH-6th	TG	
MA2306	Mathematical Methods	BM, BT, PH, MA	TC	
		ME, CY-6th	TK	
MA3202	Linear Programming	MA, PH	TK	
SM6611	Business Research Methodology	6 th Sem of CH, CR, FP, CY, LS, PH 8 th Sem of CS, EC, EI	TF	SM department is to make suitable number of sections.
	HS Electives-II	All Branches	TF	
	Minor Electives	All Branches	TE	

TIME TABLE INFORMATION FOR UG SPRING (4th, 6th and 8th) SEMESTER
(COMMON COURSES)

LABORATORY/ SESSIONAL COURSES				
COURSE ID	COURSE TITLE (L-T-P)	Branch	TIME SLOT	ROOM
EE 2700	Basic Electrical Lab (0-0 -2)	BM, BT, LS	PK	Department of Electrical Engg.
		CR, PH	PJ	
		CH	PS	
		MM	PM	
EC 2700	Basic Electronics Lab (0-0 -2)	CE	PK	Department of Electronics & Comm. Engg.
		ME1, ID	PM	
		ME2	PN	
		MA, CY	PJ	
		MN, FP	PU	
HS1270	Language Lab (0-0 -2)	BM, PH	PI	Computer Centre (LA)
		BT	PI	
		CH	PQ	
		MM	PQ	
		CR	PK	
		EC	PN	
		EI	PN	
		EE-1	PM	
EE-2	PM			
PH2072	Waves and Optics Laboratory	PH, MA	PC	
CY3704	Quantitative Analysis of Inorganic Compounds	CY, MA	PE	
	Minor Lab	All Branches	PV	

Time Slot Sequence

(All departments are requested to follow the semester wise allotted time slot sequence)

Sem →	4 th	6 th	8 th	10 th
↓ Dept				
BM/BT	T-P	P-T	T-P	-
CR	T-P	P-T	T-P	-
CE	T-P	P-T	T-P	-
CH	P-T	P-T	T-P	-
CS	T-P	P-T	T-P	-
EE	P-T	P-T	T-P	-
ECE, EI	P-T	P-T	T-P	-
FP	P-T	T-P	P-T	-
ID	P-T	P-T	T-P	-
ME	P-T	P-T	T-P	-
MM	P-T	P-T	T-P	-
MN	T-P	P-T	T-P	-
CY	T-P	P-T	T-P	P-T
LS	T-P	P-T	T-P	P-T
MA	T-P	P-T	T-P	P-T
PH	T-P	P-T	T-P	P-T
ER	T-P	P-T	-	-
PA	T-P	P-T	-	-