

राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला

National Institute of Technology Rourkela CENTRAL TIME TABLE, AUTUMN SEMESTER 2022-23 For all Semesters, all Branches, all Programmes and all Courses

GENERAL SLOT INFORMATION (T-P Sequence)

Period	1	2	3	4		5	6	7	8	9
Day	0800-0855	0900-0955	1000-1055	1105-1200	_	1315-1410	1415-1510	1515-1610	1620-1715	1720-1815
MON	TA1	TB1	TC1	TE1	L	PA			TF1	ZA1
TUE	TB2	TC2	TD1	TE2	N	PB			TF2	ZB1
WED			PX		C	TG1	SA1	SB1	SC1	ZA2
	SM1	SJ1	SK1	SL1	H			PY		
THU	TC3	TD2	TA2	TG2		PC			TF3	ZC1
FRI	TD3	TA3	TB3	TE3			PD		TG3	ZA3

GENERAL SLOT INFORMATION (P-T Sequence)

Period	1	2	3	4		5	6	7	8	9
Day	0800-0855	0900-0955	1000-1055	1105-1200		1315-1410	1415-1510	1515-1610	1620-1715	1720-1815
MON	PE		TE1	TE1 L		TK1	TL1	TF1	ZA1	
TUE	PF		TE2	N	TK2	TL2	TM1	TF2	ZB1	
WED	PX			C	TG1	SA1	SB1	SC1	ZA2	
	SM1	SJ1	SK1	SL1	H		PY			
THU	PG		TG2		TL3	TM2	TJ2	TF3	ZC1	
FRI		PH		TE3		TM3	TJ3	TK3	TG3	ZA3

SAMPLE NOTATIONS

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

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

 $TA1 = 1^{st}$ Lecture of \underline{A} slot for \underline{T} heory courses

 $PA = \underline{A}$ slot of <u>Practical</u> course

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. PY 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. ZA is a THEORY SLOT and ZB1 & ZC1 are its associated tutorial slots. This slot 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

AUTUMN SEMESTER 2021-22

GROUPING ARRANGEMENT FOR B. TECH FIRST YEAR

	THEORY COURSES	SESSIONAL COURSES	
SECTION	ROOM NO *	SEQUENCE	GROUP
A	LA 101	T-P	P1
В	LA 104	T-P	P2
С	LA 114	T-P	Р3
D	LA 117	T-P	P4
			P5
Е	LA 101	P-T	P6
F	LA 104	P-T	P7
G	LA 114	P-T	P8
Н	LA 117	P-T	P9
			P10

^{*} If it is through online then ignore room no

<u>Time Table Information for B. Tech. 1st Semester</u>

	THEORY COURSES		
COURSE ID	COURSE TITLE (L-T-P)	SECTION	TIME SLOT
		A, B	TC
MA-1001	Mathematics – I (3- 1-0)	C, D	TD
		E,F	TJ
		G, H	TL
		A, B	TA
PH-1001	Physics – I (2- 1-0)	C, D	TB
111-1001	1 hysics – 1 (2- 1-0)	E,F	TK
		G, H	TM
		0,11	1 1V1
CY-1101	Chemistry (2- 1- 0)	A, B	TF
		C, D	TF
LS-1001	Biology (2.0.0)	E,F	TE
LS-1001	Biology (2-0-0)		TK
		G, H	1 K
EE-1000	Basic Electrical Engineering (3-0-0)	A, B	TD
		C, D	TC
EG 1000		E.E.	TDT.
EC-1000	Basic Electronics Engineering (3- 0-0)	E,F	TL
		G, H	TJ
CE-1000	Engineering Mechanics (3- 0- 0)	A, B	TB
		C, D	TA
GTT :::::::::::::::::::::::::::::::::::			-
CH- 1400	Environment and Safety Engineering	E,F	TM
	(3-0-0)	G, H	TE
HS-1300	Communicative English (2-0-0)	E (LA009)	TF
115 1500	2 o o)	, , , , , , , , , , , , , , , , , , , ,	**
		· · · · · · · · · · · · · · · · · · ·	TG
		, , , , , , , , , , , , , , , , , , , ,	
HS-1300	Communicative English (2-0-0)	E (LA009), F (LA 317) G (LA101), H (LA104)	TF TG

Architecture students from section A have to join section G only for HS 1300 (Communicative English) in TG slot

<u>Time Table Information for B. Tech. 1ST Semester</u>

	LABORATORY/ SESSI	ONAL COURS	SES	
COURSE ID	COURSE TITLE (L-T-P)	GROUP	TIME SLOT	ROOM
		P1	PA	
		P2	PB	Department
PH-1070	Physics Laboratory (0-0-3)	P3	PC	of Physics
		P4	PD	
		P5	PX	
		D(DE	D 4 4
		P6	PE	Department
GTT 11 = 0		P7	PF	of
CY-1170	Chemistry Laboratory (0-0-3)	P8	PG	Chemistry
		P9	PH	
		P10	PY	
		P1	PB	
				Computer
CS-1000	Pagia Programming (1.0.2)	P2	PC	Computer
CS-1000	Basic Programming (1-0-2)	P3	PD	Centre (LA)
		P4	PX	
		P5	PA	
		P6	PG	
		P7	PH	Computer
CE-1701	Engineering Drawing (0-0-3)	P8	PY	Centre (LA)
		P9	PE	
		P10	PF	
		D1	DD	
		P1	PD	G . 1
TT C 1151	W 11 P : (0.0.2)	P2	PX	Central
WS-1151	Workshop Practice (0-0-3)	P3	PA	Workshop
		P4	PB	
		P5	PC	

B. ARCH B. Arch 1st Sem. (Planning and Architecture) (T-P Sequence)

NOTE: All Architecture students to be put in Section-A for theory and P1 for Practical.

	THEORY		SESSIONAL				
COURSE	COURSE	TIME	ROOM	COURSE	COURSE	TIME	ROOM
ID	TITLE (L-T-P)	SLOT		ID	TITLE (L-T-P)	SLOT	
CE-1000	Engg Mechanics	TB		WS1151	Workshop	PD	
	(3-1-0)				Practice-I		
MA-1001	Mathematics-I	TC				PB	
	(3-1-0)						
HS1300*	Communicative	TG				PA	
	English*						
		TD				PC	
		TE					

 $[\]mbox{*}$ Architecture students from section A have to join section G only for HS 1300 (Communicative English) in TG slot.

TIME TABLE INFORMATION FOR UG AUTUMN (3rd, 5th & 7th) SEMESTER (COMMON COURSES)

THEORY								
COURSE ID	COURSE TITLE (L-T-P)	Branch	TIME SLOT	ROOM				
MA2305	Numerical Analysis	MA, CH, MM	TA					
		CY,CE,FP	TA					
	Introduction to Probability and	CS	TB					
MA2203	Statistics	EC,EI	TB					
		CR,ID,MN,MA,LS, PH	TB					
	HS-1	All Branches	TF					
	Minor Courses	All Branches	TE					
ME2101	Mechanics of Solids	ID, ME	TA					
CE2003	Mechanics of Solids	CE, MN,PA	TG					
ME 2103	Kinematics of Machines	ID,ME	TD					
CY2201	Principles of Inorganic Chemistry	CY, LS	TC					
CY2301	Physical Chemistry: Equilibrium and Changes	CY, MA, PH	TD					
PH 2003	Electricity and Magnetism	CY, PH, MA	TG					
MA 3101	Introduction to Algebra: Group and Ring Theory	MA, PH	TK					
MA3103	Introduction to Real Analysis and Metric Spaces	MA, PH	TJ					
CY3201	Chemistry of Elements	MA, CY	TL					
SM6611	Business Research Methodology	5 th sem of MM, MN, MA, BM 7 th sem of CE, EE, ME, ID	TF	SM department is to make suitable number of sections.				
CY3301	Physical Chemistry: Matters and Surface	CY, LS	TM					
CE3203	Reinforced Concrete Design	CE, PA	TL					

$\frac{\text{TIME TABLE INFORMATION FOR UG AUTUMN (3^{rd}, 5^{th} \ \& 7^{th}) \text{ SEMESTER}}{(\text{COMMON COURSES})}$

	LABORATORY/ SESSIONAL COURSES								
COURSE ID	COURSE TITLE (L-T-P)	Branch	TIME SLOT	ROOM					
	, ,	EE1	PG	Department of					
		EE2	PF	Electrical Engg.					
		MN, CY	PC	1					
EE 2700	Basic Electrical Lab (0-0 -3)	ME-1	PA						
		ME-2	PD						
		ID, MA, FP	PB						
		CE	PX						
		CR, LS	PB	Department of					
EC 2700	Basic Electronics Lab (0-0 -2)	MM, PH	PA	Electronics &					
		СН	PD	Comm. Engg.					
		BM, BT	PG						
		ID	PD						
		FP	PD						
		CS1	PX						
		CS2	PX						
		ME1	PB	Computer					
HS1270	Language Lab (0-0 -2)	ME2	PB	Centre (LA)					
		MN	PA						
		LS, CY	PA						
		CE	PC						
		MA	PC						
CY2701	Functional Group Identification Laboratory	PH, CY	PB						
PH2071	Electricity and Magnetism Laboratory	PH, MA	PD, PH						
CY3701	Basic Inorganic Chemistry Laboratory-I	PH, CY, MA	PX						
	Minor Lab	All Branches	PY						
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Time Slot Sequence

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

Sem →	3 rd	5 th	7 th	9 th
↓ Dept				
BM/BT	P-T	T-P	T-P	-
CR	T-P	P-T	P-T	-
CE	T-P	P-T	P-T	-
СН	T-P	P-T	T-P	-
CS	T-P	T-P	T-P	-
EE	P-T	T-P	T-P	-
ECE,EI	T-P	P-T	P-T	-
FP	T-P	P-T	P-T	-
ID	T-P	P-T	P-T	-
ME	T-P	P-T	T-P	-
MM	T-P	P-T	P-T	-
MN	T-P	P-T	P-T	-
CY	T-P	P-T	P-T	T-P
LS	T-P	P-T	P-T	T-P
MA	T-P	P-T	P-T	T-P
PH	T-P	P-T	P-T	T-P
ER	T-P	P-T	-	-
PA	T-P	P-T	-	-