राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

CENTRAL TIME TABLE, SPRING SEMESTER 2020-21

For all Semesters, all Branches, all Programmes and all Courses

GENERAL SLOT INFORMATION (T-P Sequence)

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

GENERAL SLOT INFORMATION (P-T Sequence)

Period → ↓ DAY	1 0800-0855	2 0900-0955	3 1000-1055	4 1105-1200	L U N C H	5 1315-1410	6 1415-1510	7 1515-1610	8 1620-1715	9 1720-1815
MON	PE			TE1		TJ1	TK1	TL1	TF1	ZA1
TUE	PF			TE2		TK2	TL2	TM1	TF2	ZB1
WED		PX				TG1	SA1	SB1	SC1	ZA2
	SM1	SJ1	SK1	SL1		PY				
THUR	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 = 1st Lecture of $\underline{A}$ slot for $\underline{T}$heory courses

PA = $\underline{A}$ slot of $\underline{P}$ractical courses

Course Allocation

1. All departments are requested to follow the semester wise allotted time slot sequence
2. **TE slot is reserved for Minor Theory 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 5, (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.

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12. While allotting any laboratory session in PX or PY slot, departments have to ensure that it should not clash with any tutorial class.

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

*The tutorial slots should not be used for any other purpose.

SPRING SEMESTER 2020-21
GROUPING ARRANGEMENT FOR B.TECH FIRST YEAR

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

Time Table Information for B. Tech. 2nd Semester

THEORY COURSES			
COURSE ID	**COURSE TITLE**	**SECTION**	**TIME SLOT**
MA-1002	Mathematics – II	E,F	TC
		G,H	TD
		A, B	TJ
		C,D	TL
PH-1002	Physics – II	E,F	TA
		G,H	TB
		A, B	TK
		C,D	TM
CY-1101	Chemistry	E,F	TF
		G,H	TF
LS-1001	Biology	A, B	TE
		C,D	TK
EE-1000	Basic Electrical Engineering	E,F	TD
		G,H	TC
EC-1000	Basic Electronics Engineering	A, B	TL
		C,D	TJ
CE-1000	Engineering Mechanics	E,F	TB
		G,H	TA
CE- 1500	Environment and Safety Engineering	A, B	TM
		C,D	TE
HS-1300	Communicative English	A, B	TF
		C,D	TG

Time Table Information for B. Tech. 2nd Semester

LABORATORY/ SESSIONAL COURSES				
COURSE ID	**COURSE TITLE**	**GROUP**	**TIME SLOT**	**ROOM**
PH-1070	Physics Laboratory	P6	PA	
		P7	PB	
		P8	PC	
		P9	PD	
		P10	PX	
CY-1170	Chemistry Laboratory	P1	PE	
		P2	PF	
		P3	PG	
		P4	PH	
		P5	PY	
CS-1000	Basic Programming-	P6	PB	
		P7	PC	
		P8	PD	
		P9	PX	
		P10	PA	
CE-1701	Engineering Drawing	P1	PG	
		P2	PH	
		P3	PY	
		P4	PE	
		P5	PF	
WS-1151	Workshop Practice	P6	PD	
		P7	PX	
		P8	PA	
		P9	PB	
		P10	PC	

TIME TABLE INFORMATION FOR UG SPRING (4th, 6th, 8th) SEMESTER 2020-21
(COMMON COURSES)

THEORY				
Subject Code	**Subject Name**	**Department**	**Time Slot**	**Room**
CE2202	Structural Analysis	CE, PA	TA	
CS2008	Database Engineering	CS, MA-6th	TG	
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, PH-6th	TJ	
		MA	TA	
MA2306	Mathematical Methods	BM,BT, PH,MA	TC	
		ME, CY-6th	TK	
PH2004	Introduction To Classical Mechanics	CY,MA,PH	TD	
	HS Electives-II	All Branches	TF	
	Minor Electives	All Branches	TE	
CE3202	Design of Steel Structures	CE, PA	TJ	
MA3202	Linear Programming	MA,PH	TK	
SM6611	Business Research Methodology	6TH sem of CH, CR, FP, CY, LS, PH 8TH sem of CS, EC, EI	TF	SM department is to make suitable number of sections.

COMMON LABORATORY/ SESSIONAL COURSES

HS1270	Language Lab	BM, PH	PA	
		BT	PA	
		CH	PG	
		MM	PG	
		CR	PC	
		EC	PF	
		EI	PF	
		EE-1	PE	
		EE-2	PE	
EC2700	Basic Electronics Lab	CE	PC	
		ME1, ID	PE	
		ME2	PF	
		MA, CY	PB	
		MN, FP	PX	
EE2700	Basic Electrical Engg. Lab	BM, BT,LS	PC	
		CR, PH	PB	
		CH	PH	
		MM	PE	
CE2704	Surveying Field Work	CE, PA	PA	
PH2072	Waves and Optics Laboratory	PH, MA	PC	
EE2708	Electrical Engineering Laboratory	EC	PG	
		EI	PH	
CY3704	Quantitative Analysis of Inorganic Compounds	CY, MA	PE	
Minor Lab		All Branches (6th and 8th Sem)	PY	

Time Slot Sequence

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

Sem→ Dept↓	4th	6th	8th	10th
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	-
EC,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	-	-