राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
National Institute of Technology, Rourkela
CENTRAL TIME TABLE, SPRING SEMESTER 2017-18
For all Semesters, all Branches, all Programmes and all Courses

GENERAL SLOT INFORMATION (T-P Sequence)

Period → / DAY ↓	1 *8-9 AM*	2 *9-10 AM*	3 *10-11 AM*	4 *11-12 NOON*	LUNCH	5 *1.15-2.15PM*	6 *2.15-3.15PM*	7 *3.15-4.15PM*	*8* *4.15-5.15PM*	*9* *5.15pm-6.15pm*
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 *8-9 AM*	2 *9-10 AM*	3 *10-11 AM*	4 *11-12 NOON*	LUNCH	5 *1.15-2.15PM*	6 *2.15-3.15PM*	7 *3.15-4.15PM*	8 *4.15-5.15PM*	9 *5.15pm-6.15pm*
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 *A* slot for Theory courses
PA = *A* slot of Practical courses

Course Allocation

1. ~~1.~~ TA, TB / TJ, TK slots are for Core courses.
2. TC and TL slots are for Core courses or PEs as per need.
3. TD, TF, TM slots are for PEs only.
4. TG slot is to be used for 3-credit courses or Tutorials only.
5. SA1,SB1,SC1,SM1,SJ1,SK1,and SL1 slots will be used for **tutorials** only (No theory)
6. 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.
7. Students may choose any course as OPEN ELECTIVE **IF TIMETABLE AND COURSE TEACHER** permit. In addition, there will be SPECIAL OPEN ELECTIVES which will be offered in TE slot only. TE slot is for SPECIAL Open **Electives (OEs) only.**

8. TG slot can be used for PE if available.
9. M.Tech courses can use all slots except TE and tutorial slots.
10. If a sessional falls in PX or PY slot, then the tutorials may be suitably allocated in the afternoon / morning session respectively.
11. ZA is a THEORY SLOT and ZB1 AND 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

SPRING SEMESTER 2017-18
GROUPING ARRANGEMENT FOR B.TECH FIRST YEAR

THEORY COURSES			**SESSIONAL COURSES**
SECTION	**ROOM NO**	**SEQUENCE**	**GROUP**
A	**LA 101**	**P-T**	**P1**
B	**LA 104**	**P-T**	**P2**
C	**LA 114**	**P-T**	**P3**
			P4
D	**LA 117**	**P-T**	**P5**
E	**LA 101**	**T-P**	**P6**
			P7
F	**LA 104**	**T-P**	**P8**
G	**LA 114**	**T-P**	**P9**
H	**LA 117**	**T-P**	**P10**

Time Table Information for B. Tech. 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	TF	
		G,H	TF	
LS-1001	Biology 2-0-0	A, B	TE	
		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	
CE- 1500	Environment and Safety Engineering 3-0-0	A, B	TM	
		C,D	TE	
HS-1300	Communicative English 2-0-0	A, B	TF	**LA 009, LA 317**
		C,D	TG	**LA 101, LA 104**

- **CS 102 : Data structures and Algorithms for UR Students would be in TG slot in CSE Dept.**

Time Table Information for B. Tech. 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	Physics Dept.
		P7	PB	
		P8	PC	
		P9	PD	
		P10	PX	
CY-1170	Chemistry Laboratory 0-0-3	P1	PE	Chemistry Dept.
		P2	PF	
		P3	PG	
		P4	PH	
		P5	PY	
CS-1000	Basic Programming- 1-0-2	P6	PB	LA Computer Centre
		P7	PC	
		P8	PD	
		P9	PX	
		P10	PA	
CE-1701	Engineering Drawing 0-0-3	P1	PG	LA Computer Centre
		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 B.TECH 2nd YEAR & 3rd YEAR
SPRING (4th) SEMESTER 2017-18 (COMMON COURSES)

THEORY				
Course ID	**Course Title L-T-P**	**Branch**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	ME, ID	TK	LA 201
		EI, EC	TL	Electronics Dept
		EE	TL	Electrical Engg Dept
		CH, MM,FT	TJ	LA 214
		CE, MN	TB	LA 201
		CR, BM, BT	TC	LA 204
		CS	TB	LA 217
CE 222	Structural Analysis	CE, PA	TA	LA 201
ME 210	Design of Machine Elements	ME+ID	TL	LA 201
ME 255	Thermal Engg	EC +EE	TJ	Electrical Sciences department
EE307	Electrical Machines	EI+EC	TK	Electrical Sciences department
EC 202	Digital Electronics	INT MSC (PHY) 4th sem + BM 4th sem/ 4th sem EI+EC	TF	ECE Dept
MM 301	Heat Treatment of Metallic Materials	MM + ID	TJ	Metallurgy Dept
EC-332	Electronics Instrumentations 3-1-0	EC, BM	TF	Electrical Sciences department
LABORATORY/ SESSIONAL COURSES				
HS-270	Language Lab 0-0-3	CR,BM, BT	PA	LA COMPUTER CENTRE
		CS	PC	
		EI,EC	PE	
		CH,MM	PG	
		INT M.Sc 4th sem (PHY+MATHS)	PX	
		INT M.Sc 4th sem(CHY+MATHS)	PY	
MA-270	Computer Work on Numerical Methods 0-0-3	MN, CE	PA	LA COMPUTER CENTRE
		ME1,ME2 & ID	PE	
		EE1, EE2 & FT	PG	

ME-280	Machine Element Design Practice -1	ME+ ID ME1/ME2,ID	PH/PG	Mech. Engg. Dept.
EC-270	Electronics Lab 0-0-3	CE	PC	Electrical Sciences Building
		ME1, ID	PF	
		ME2	PY	
		INT MSC PHY 8th sem M.Sc PHY 2nd sem	PB	
		MN, FT	PX	
		EE1/EE2	PH/PE	
EE-270	Basic Electrical Engg. Lab 0-0-3	CR/ BM, BT	PB/PC	Electrical Sciences Building
		CS1/CS2	PD/PA	
		EI/EC	PF/PG	
		CH/MM	PH/PE	
EC-276	Digital Electronics Lab 0-0-3	BM	PB	Electrical Sciences Building
CE 274	Surveying Field work	CE, PA	PD	CE Dept.
CH-272	Fluid Dynamics Lab 0-0-3	FT	PE	CH Dept.
EE-734	Superconducting magnets and devices	EE, ME (M.tech-Cryo and VT)	TA	Electrical Sciences Building

BRANCH: B.ARCH (PLANNING & ARCHITECTURE)

B.Arch 2nd Sem. (Planning and Architecture) (P-T Sequence) (Department to fill up the rest)

All Architecture students to be put in Section A for theory and P1 for Practicals

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
						PE	Architecture Dept.
						PF	
			Dept			PG	
						PH	

B.Arch 4th Sem. (Planning and Architecture) (T-P Sequence) (Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
CE222	Structural Analysis	TA		CE 274	Surveying field work	PD	Architecture Dept.
						PA	
			Dept			PB	
						PC	

Time Table Information for B. Tech (2nd, 3rd, and 4th year) and M.Tech (1ST year)

BRANCH : BIO-MEDICAL ENGG

4th Sem. (Bio-Medical Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TC	LA 204	HS-270	Language Lab 0-0-3	PA	LA Computer Centre
EC 202	Digital Electronics	TF	EC Dept.	EE- 270	Electrical Engg. Lab 0-0-3	PC	Electrical Sciences Building
		TA	Dept. Room	EC-276	Digital Electronics Lab 0-0-3	PB	Electronics Dept.
		TB				PD	
		TD					
		TF					

6th Semester (Bio-Medical) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	Dept. Room			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					
EC-332	Electronics Instrumentation	TF	Electrical Sciences Building				

8th Semester (BM) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	BM Deptt			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF	BM Deptt				

M.Tech 2nd Semester (Bio-Medical Engg)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			BM Dept				

BRANCH: BIOTECHNOLOGY

4th Sem. (Bio-Technology) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TC	LA 204	HS-270	Language Lab 0-0-3	PA	LA Computer Centre
		TA	Dept. Room	EE- 270	Electrical Engg. Lab 0-0-3	PC	Electrical Sciences Building
		TB				PB	Dept.
		TD				PD	
		TF					

6th Semester (Bio-Technology) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	Dept. Room			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (BT) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	BT Deptt			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2ND Semester (Biotechnology)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			BT Deptt				

BRANCH: CERAMIC ENGINEERING

4th Sem. (Ceramic Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TC	LA 204	HS-270	Language Lab 0-0-3	PA	LA Computer Centre
		TA	Dept. Room	EE- 270	Electrical Engg. Lab 0-0-3	PB	Electrical Sciences Building
		TB				PC	Dept.
		TD				PD	
		TF					

6th Semester (Ceramic Engg) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	Dept. Room			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Ceramic Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2ND Semester (Industrial Ceramics)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			CR Dept				

BRANCH: CHEMICAL ENGINEERING

4th Sem. (Chemical) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TJ	LA 214	HS-270	Language Lab 0-0-3	PG	LA Computer Centre
		TK	CH DEPT ROOM	EE- 270	Electrical Engg. Lab 0-0-3	PH	Electrical Sciences Building
		TL					
		TM		CH-272	Fluid Dynamics Lab 0-0-3	PE	Dept.
						PF	
		TF					

6th Semester (Chemical Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	Dept. Room			PE	Dept.
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Chemical) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA				PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2nd Semester (Chemical Engineering)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			CH Dept				

BRANCH: CIVIL ENGINEERING

4th Sem. (Civil) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TB	LA 201	EC-270	Electronics Lab 0-0-3	PC	ECE Lab.
		TA		MA-270	Computer Work on Numerical Methods 0-0-3	PA	LA Computer Centre
		TD				PX	
		TC				PD	Civil Dept.
		TF					

6th Semester (Civil) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ				PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Civil Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA				PB	Dept
		TB				PA	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2nd Semester (Geotechnical Engineering) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**

M.Tech 2nd Semester (Structural Engineering) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			Dept seminar room				

M.Tech 2nd Semester (Transportation Engineering) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**

M.Tech 2nd Semester (Water Resources Engineering) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**

BRANCH: COMPUTER SCIENCE AND ENGINEERING

4th Sem. (Computer Sc. & Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TB	LA 217	HS-270	Language Lab 0-0-3	PC (CS1and CS2)	LA Computer Centre
		TA		EE- 270	Electrical Engg. Lab 0-0-3	PD/PA (CS1/CS2)	Electrical Sciences Building
		TC				PX	CS Dept.
		TD				PB	
		TF	Dept.				

6th Semester (Computer Sc.& Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ				PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Computer Sc. & Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA				PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2nd Semester (Computer Science)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**

M.Tech 2nd Semester (Information Security)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**

M.Tech 2nd Semester (Software Engineering)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**

BRANCH: ELECTRICAL ENGINEERING

4th Sem. (Electrical Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TL	Electrical sciences building	MA-270	Computer Work on Numerical Methods 0-0-3	PG (EE1 & EE2)	LA Computer Centre
		TJ					
		TK		EC 270	Electronics Lab 0-0-3	PH/PE (EE1/EE2)	Electrical Sciences Building
		TM					
		TF					

6th Semester (Electrical) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	Electrical sciences building			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Electrical) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	Electrical sciences building			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TE					

M.Tech 2nd Semester (Electronics System & Communication)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			Electrical sciences building				

M.Tech 2nd Semester (Power Electronics & Drives)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			Electrical sciences building				

M.Tech 2nd Semester (Control & Automation)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			Electrical sciences building				

BRANCH:
ELECTRONICS & INSTRUMENTATION ENGINEERING AND ELECTRONICS & COMMUNICATION ENGINEERING

4th Sem. (Electronics & Instrumentation Engg and Electronics & Comm Engg.)
(P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TL	ECE Dept	HS-270	Language Lab 0-0-3	PE (EI/EC)	LA Computer Centre
		TM		EE- 270	Electrical Engg. Lab 0-0-3	PF/PG (EI/EC)	Electrical Sciences Building
		TJ				PH	ECE Dept.
EC 202	Digital Electronics	TF					
EE307	Electrical Machines	TK					

6th Semester(Electronic and Instrumentation) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	ECE Dept			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

6th Semester(Electronics and Communication) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	ECE Dept			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Electronics and Instrumentation Engg) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	ECE Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

8th Semester (Electronics and Communication Engg) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	ECE Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2nd Semester (VLSI & Embedded Systems)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			ECE Dept				

M.Tech 2nd Semester (Electronics & Instrumentation Engineering)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			ECE Dept				

M.Tech 2nd Semester (Signal & Image Processing)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			ECE Dept				

M.Tech 2nd Semester (Communication & Networks)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			ECE Dept				

BRANCH: FOOD PROCESSING ENGINEERING

4th Sem. (FOOD PROCESSING ENGINEERING) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TJ	LA 214	EC-270	Electronics Lab 0-0-3	PX	ECE Lab.
				MA-270	Computer Work on Numerical Methods 0-0-3	PG	LA Computer Centre
		TK		CH-272	Fluid Dynamics Lab 0-0-3	PE	
		TL					

BRANCH: INDUSTRIAL DESIGN

4th Sem. (Industrial Design) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TK	LA 201	EC-270	Electronics Lab 0-0-3	PF	ECE Lab.
ME-210	Design of Machine Element	TL		MA-270	Computer Work on Numerical Methods 0-0-3	PE	LA Computer Centre
		TJ	Dept. Room	ID-272	Design work Shop Pr.II 0-0-3	PG/PH	Workshop
		TM		ME-280	Machine Element Design Practice	PG	Mech. Engg. Dept.

6th Semester (Industrial Design) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MM301	Heat Treatment of Metallic Materials	TJ	in Metallurgy dept			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG	Dept. Room				

8th Semester (Industrial Design) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	ID Dept.			PA	**Dept**
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

BRANCH: MECHANICAL ENGINEERING

4th Sem. (Mechanical Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TK	LA 201	EC-270	Electronics Lab 0-0-3	PF/PY (ME1/ ME2)	ECE Lab.
ME 210	Design of Machine Elements	TL		MA-270	Computer Work on Numerical Methods 0-0-3	PE (ME1 & ME2)	LA Computer Centre
		TJ		ME-270	Adv. M/C Shop Pr.II 0-0-3	PG/PH	Workshop
		TM		ME 280	Machine Element Design Practice-I	PH/PG	Mech Engg Dept
		TG					

6th Semester (Mechanical) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ				PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Mechanical) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA				PA	Dept
		TB				PB	Dept
		TC				PC	Dept
		TD				PD	Dept
		TF					

M.Tech 2nd Semester (Mechanical Design & Analysis)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			ME Dept				

M.Tech 2nd Semester (Production Engineering)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			ME Dept				

M.Tech 2nd Semester (Thermal Engineering)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			ME Dept				

M.Tech 2nd Semester (Cryogenics & Vacuum Technology)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
EE 734	Superconducting magnets and devices	TA					

BRANCH: METALLURGICAL AND MATERIALS ENGINEERING

4th Sem. (Metallurgical and Materials Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics-IV 3-1-0	TJ	LA 214	HS-270	Language Lab 0-0-3	PG	LA Computer Centre
		TK		EE- 270	Electrical Engg. Lab 0-0-3	PE	Electrical Sciences Building
		TL				PF	Dept.
		TM				PE	Dept.
		TG					

6th Semester (Metallurgical and Materials Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MM314	Heat Treatment of Metallic Materials	TJ	Dept. Room			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TF					

8th Semester (Metallurgical and Materials Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	MM Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TE					

M.Tech 2nd Semester (Metallurgical and Materials Engineering)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			MM Dept				

M.Tech 2nd Semester (Steel Technology)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			MM Dept				

BRANCH: MINING ENGINEERING

4th Sem. (Mining Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
MA-202	Mathematics -IV 3-1-0	TB	LA201	EC-270	Electronics Lab 0-0-3	PX	ECE Lab.
		TA	Dept. Room	MA- 270	Computer Work on Numerical Methods 0-0-3	PA	LA Computer Centre
		TC					
		TD				PC	Mining Dept.
		TF				PD	

6th Semester (Mining Engg.) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	Dept.			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

8th Semester (Mining Engg.) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	MN Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TF					

M.Tech 2nd Semester (Mining Engineering)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			Dept				

TIME TABLE INFORMATION FOR

INTEGRATED MSC 2ND, 3RD, 4TH AND 5TH YEAR (PHY, CHY & MATH) AND TWO YEAR M.SC

DEPARTMENT: CHEMISTRY

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) CHEMISTRY

4th Semester (Integrated Chemistry) (T-P Sequence)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
PH 202	Electricity and Magnetism	TB	LA 401	PH 272	Electricity and Magnetism Lab	PA/PB	Physics Dept
CY 221	Basic Inorganic Chemistry -I	TC		CY 272	Basic Physical Chemistry Lab	PB/PA	Chemistry Dept
MA 204	Introduction to Complex Analysis	TA		HS 270	Language Lab	PY	LA Computer centre
		TD	LA 418			PD	Dept

6th Semester (Integrated Chemistry) (P-T Sequence)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
PH 204	Introduction to condensed matter Physics	TK	LA 401	PH 371	Properties of Matter Lab	PX/PE	Physics Dept
CY 321	Basic Inorganic Chemistry-II	TL	LA 401	CY 372	Quantitative analysis of Inorganic/organic compounds	PE/PX	Chemistry Dept
MA 324	Probability	TJ	LA 401	MA 372	Statistics Lab using different software	PF	Dept
		TG	LA 418				
		TM					

8th Semester (Integrated Chemistry) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	LA 402			PA	Dept
		TB				PB	Dept
		TC				PC	Dept
		TD				PD	Dept
		TF					

10th Semester (Integrated Chemistry) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	LA 402			PE	
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Chemistry (two-year) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 010				

4th semester M.Sc Chemistry (two-year)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 010				

DEPARTMENT: EARTH & ATMOSPHERIC SCIENCES

2nd semester M.Sc Applied Geology (two-year) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	LA 420				
		TK					
		TL					
		TM					
		TG					

4th semester M.Sc Applied Geology(P-T Sequence)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	LA 420				
		TB					
		TC					
		TD					
		TF					

Earth Science can also ustilize LA 418 in all slots except TG, TM,TD

DEPARTMENT: LIFE SCIENCE

4th semester Integrated M.Sc Life Science (five-year)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 216				

2nd semester M.Sc Life Science (two-year) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 316				

4th semester M.Sc Life Science (two-year) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 316				

DEPARTMENT: MATHEMATICS
PROGRAMME: INTEGRATED M.SC (FIVE YEARS) MATHEMATICS

4th Semester (Integrated Mathematics) (T-P Sequence)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
PH 202	Electricity and Magnetism	TB	LA 401	PH 272	Electricity and Magnetism Lab	PA/PB	Physics Dept
CY 221	Basic Inorganic Chemistry -I	TC		CY 272	Basic Physical Chemistry Lab	PB/PA	Chemistry Dept
MA 204	Introduction to Complex Analysis	TA		HS 270	Language Lab	PX/PY	LA Computer Centre
		TD	LA 420			PD	Dept

6th Semester (Integrated Mathematics) (P-T Sequence)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
PH 204	Introduction to condensed matter Physics	TK	LA 401	PH 371	Properties of Matter Lab	PX/PE	Physics Dept
CY 321	Basic Inorganic Chemistry-II	TL	LA 004	CY 372	Quantitative analysis of Inorganic/organic compounds	PE/PX	Chemistry Dept
MA 324	Probability	TJ	LA 401	MA 372	Statistics Lab using different software	PF	Dept
		TM	LA 420			PH	Dept

8th Semester (Integrated Mathematics) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	LA 301			PA	
		TB				PB	
		TC				PC	
		TD				PD	

10th Semester (Integrated Mathematics) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ	LA 301			PE	
		TK				PF	
		TL				PG	
		TF				PH	
		TG					

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Mathematics (two-year) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 317				

4th semester M.Sc Mathematics (two-year)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 317				

DEPARTMENT: PHYSICS
PROGRAMME: INTEGRATED M.SC (FIVE YEARS) PHYSICS

4th Semester (Integrated Physics) (T-P Sequence)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
PH 202	Electricity and Magnetism	TB	LA 401	PH 272	Electricity and Magnetism Lab	PA/PB	Physics Dept
PH208	Thermodynamics	TC	LA 417	CY 272	Basic Physical Chemistry Lab	PB/PA	Chemistry Dept
MA 204	Introduction to Complex Analysis	TA	LA 401	HS 270	Language Lab	PX	LA Computer Centre
PH204	Introduction to Condensed Matter Physics	TF	LA 004			PD	Dept
PH206	Introduction to Classical Mechanics	ZA	LA 004				

6th Semester (Integrated Physics) (P-T Sequence)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
PH402	Electrodynamics	TA	LA 416	PH 371	Properties of Matter Lab	PX/PE	Physics Dept
PH404	Condensed Matter Physics	TB		CY 372	Quantitative analysis of Inorganic/organic compounds	PE/PX	Chemistry Dept
PH408	Quantum Mechanics – II	TC		MA 372	Statistics Lab using different software	PF	Dept
PH412	Electronics (PE-I)	TD	LA 014				

8th Semester (Integrated Physics) (T-P Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TA	LA 416	EC 270	Basic Electronics Lab	PB	Electronics Dept
		TB				PA	Dept
		TC				PC	Dept
		TD				PD	Dept
		TF					

10th Semester (Integrated Physics) (P-T Sequence)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
		TJ				PE	
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Physics (two-year)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 008				
				EC 270	Electronics Lab	PB	

4th semester M.Sc Physics (two-year)
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 008				

Time Table Information for MA
SPRING SEMESTER 2017-18

DEPARTMENT: HUMANITIES & SOCIAL SCIENCES

MA DEVELOPMENT STUDIES (two-year) (2nd semester)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			LA 322				

MA DEVELOPMENT STUDIES (two-year) (4th semester)

(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			HS Dept.				

Time Table Information for MBA
AUTUMN SEMESTER 2017-18

DEPARTMENT: SCHOOL OF MANAGEMENT

MBA 2nd Semester
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			SM Dept				

MBA 4th Semester
(Department to fill up the rest)

THEORY				SESSIONAL			
Course ID	**Course Title L-T-P**	**Time Slot**	**Room**	**Course ID**	**Course Title L-T-P**	**Time Slot**	**Room**
			SM Dept				