राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
National Institute of Technology, Rourkela
<u>CENTRAL TIME TABLE, SPRING SEMESTER 2015-16</u>
For all Semesters, all Branches, all Programmes and all Courses

<u>GENERAL SLOT INFORMATION (T-P Sequence)</u>

Period → DAY ↓	1 8-9 AM	2 9-10 AM	3 10-11 AM	4 11-12 NOON	L U N C H	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

<u>GENERAL SLOT INFORMATION (P-T Sequence)</u>

Period → DAY ↓	1 8-9 AM	2 9-10 AM	3 10-11 AM	4 11-12 NOON	L U N C H	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 <u>A</u> slot for <u>T</u>heory courses

PA = <u>A</u> slot of <u>P</u>ractical courses

<u>Course Allocation</u>

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 may 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 2014-15
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-102	Mathematics – II 3-1-0	A, B	TJ
		C,D	TK
		E,F	TC
		G,H	TF
PH-102	Physics – II 3-1-0	A, B	TK
		C,D	TL
		E,F	TF
		G,H	TA
CS-102	Data Structures and Algorithm 3-1-0	A & B	TE
		C & D	
		E & F	TD
		G & H	
EE-100	Basic Electrical Engineering 3-1-0	E,F	TA
		G,H	TB
EC-100	Basic Electronics 3-1-0	A, B	TL
		C,D	TM
CE-100	Engineering Mechanics 3-1-0	E,F	TB
		G,H	TC
CE- 130	Environment and Safety Engineering 3-1-0	A, B	TM
		C,D	TJ
LS-100	Biology 3-1-0	A, B	TK
		C, D	TL

Time Table Information for B. Tech 2nd Semester

	LABORATORY/ SESSIONAL COURSES			
COURSE ID	**COURSE TITLE L-T- P**	**GROUP**	**TIME SLOT**	**ROOM**
CY-171	Chemistry Laboratory 0-0-3	P1	PE	Chemistry Dept.
		P2	PF	
		P3	PG	
		P4	PH	
		P5	PY	
PH -170	Physics Laboratory 0-0-3	P6	PA	Physics Dept.
		P7	PB	
		P8	PC	
		P9	PD	
		P10	PX	
CS-172	Computing Laboratory – II 0-0-3	P1+ M.Sc (PHY) 2nd sem	PF	LA Computer Centre
		P2+ M.Sc (LS)2nd sem	PG	
		P3+ M.Sc (MA) 2nd sem	PH	
		P4	PY	
		P5+M.Sc (CY) 2nd sem	PE	
		P6	PB	
		P7	PC	
		P8	PD	
		P9	PX	
		P10	PA	
ME-170	Machine Drawing and Solid Modeling 0-0-3	P1	PG	LA Computer Centre
		P2	PH	
		P3	PY	
		P4	PE	
		P5	PF	
		P6	PC	
		P7	PD	
		P8	PX	
		P9	PA	
		P10	PB	
WS-171	Workshop Practice –II 0-0-3	P1	PH	Central Workshop
		P2	PY	
		P3	PE	
		P4	PF	
		P5	PG	
		P6	PD	
		P7	PX	
		P8	PA	
		P9	PB	
		P10	PC	

TIME TABLE INFORMATION FOR B.TECH 2nd YEAR & 3rd YEAR SPRING (4th) SEMESTER 2014-15 (COMMON COURSES)

Course ID	Course Title L-T-P	Branch	Time Slot	Room
THEORY				
MA-202	Mathematics-IV 3-1-0	ME, ID	TK	LA201
		EI, EC	TL	Electronics Dept
		EE	TL	Electrical Engg Dept
		CH, MM,FT	TJ	LA214
		CE, MN	TB	LA201
		CR, BM, BT	TC	LA204
		CS	TB	LA217
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
LS-206	Cell and Molecular Biology	BM	TD	BM/LS Dept.
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+LS)	PX	
		INT M.Sc 4th sem(CHY+MATHS)	PY	

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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-270	Advanced manufacturing practice 0-0-3	ME1/ME2	PG/PH	Workshop
ID-272	Design work Shop Pr.II 0-0-3	ID	PG/PH	ID Department
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	
CH-272	Fluid Dynamics Lab 0-0-3	FT	PE	
LS-276	Cell and Molecular Biology Lab	BM	PD	LS Dept.

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	
						PG	
			Dept			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	LA 201	CE 274	Surveying field work	PD	Architecture Dept.
						PA	
						PB	
			Dept			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	LA204	HS-270	Language Lab 0-0-3	PA	LA Computer Centre
EC 202	Digital Electronics	TF	Electrical Sciences Building	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					

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) (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
			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	LA204	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) (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
			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	LA204	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) (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
			CR Dept				

BRANCH: CHEMICAL ENGINEERING

4th Sem. (Chemical) (P-T Sequence)

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	LA214	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) (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**
			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	LA201	EC-270	Electronics Lab 0-0-3	PC	ECE Lab.
		TA	LA201	MA-270	Computer Work on Numerical Methods 0-0-3	PA	LA Computer Centre
		TD				PX	Civil Dept.
		TC				PD	
		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	LA217			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	MN 239A			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
			MN 243				

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
			MN 243				

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
			MN 243				

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		HS-270	Language Lab 0-0-3	PC (CS1and CS2)	LA Computer Centre
		TA	LA217	EE- 270	Electrical Engg. Lab 0-0-3	PD/PA (CS1/CS2)	Electrical Sciences Building
		TC				PX	CS Dept.
		TD				PB	
		TF					

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	LA317			PE	Dept
		TK				PF	
		TL	LA 416			PG	
		TM	LA317			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	LA 317			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	

		TF					

M.Tech 2nd Semester (Computer Science) (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				

M.Tech 2nd Semester (Information Security) (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				

M.Tech 2nd Semester (Software Engineering) (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 417				

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		MA-270	Computer Work on Numerical Methods 0-0-3	PG (EE1 & EE2)	LA Computer Centre
		TJ	Electrical sciences building				
		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) (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
			Electrical sciences building				

M.Tech 2nd Semester (Power Electronics & Drives) (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
			Electrical sciences building				

M.Tech 2nd Semester (Control & Automation) (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**
			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) (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
			ECE Dept				

M.Tech 2nd Semester (Electronics & Instrumentation Engineering) (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
			ECE Dept				

M.Tech 2nd Semester (Signal & Image Processing) (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
			ECE Dept				

M.Tech 2nd Semester (Communication & Networks) (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
			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	LA214	EC-270	Electronics Lab 0-0-3	PX	ECE Lab.
				MA-270	Computer Work on Numerical Methods 0-0-3	PG	LA Computer Centre
		TJ		CH-272	Fluid Dynamics Lab 0-0-3	PE	
		TM					

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	LA201	EC-270	Electronics Lab 0-0-3	PF	ECE Lab.
ME-210	Design of Machine Element	TL	LA201	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)

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	LA201	EC-270	Electronics Lab 0-0-3	PF/PY (ME1/ ME2)	ECE Lab.
ME 210	Design of Machine Elements	TL	LA201	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	LA009			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	LA009			PA	Dept
		TB				PB	Dept
		TC				PC	Dept
		TD				PD	Dept
		TF					

M.Tech 2nd Semester (Mechanical Design & Analysis) (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
			ME Dept				

M.Tech 2nd Semester (Production Engineering) (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
			ME Dept				

M.Tech 2nd Semester (Thermal Engineering) (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
			ME Dept				

M.Tech 2nd Semester (Cryogenics & Vacuum Technology) (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
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	LA214	HS-270	Language Lab 0-0-3	PG	LA Computer Centre
		TK	LA301	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) (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
			MM Dept				

M.Tech 2nd Semester (Steel Technology) (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
			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
		TF				PD	Dept.

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) (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				

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		PH 272	Electricity and Magnetism Lab	PA/PB	Physics Dept
CY 221	Basic Inorganic Chemistry -I	TC	LA401	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	LA418			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	LA401	PH 371	Properties of Matter Lab	PX/PE	Physics Dept
CY 321	Basic Inorganic Chemistry-II	TL		CY 372	Quantitative analysis of Inorganic/organic compounds	PE/PX	Chemistry Dept
MA 324	Probability	TJ		MA 372	Statistics Lab using different software	PF	Dept

		TG	LA418				
		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	LA402			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	LA402			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
			MN 242	CS-172	Computer Lab-II 0-0-3	PE	

THEORY									

4th semester M.Sc Chemistry (two-year) (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
			MN 242				

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		PH 272	Electricity and Magnetism Lab	PA/PB	Physics Dept
CY 221	Basic Inorganic Chemistry -I	TC	LA401	CY 272	Basic Physical Chemistry Lab	PB/PA	Chemistry Dept
MA 204	Introduction to Complex Analysis	TA		HS 270	Language Lab	PX	LA Computer Centre
EC 202	Digital Electronics	TF	Electrical Sciences Building			PD	Dept

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
PH 204	Introduction to condensed matter Physics	TK	LA401	PH 371	Properties of Matter Lab	PX/PE	Physics Dept
CY 321	Basic Inorganic Chemistry-II	TL		CY 372	Quantitative analysis of Inorganic/organic compounds	PE/PX	Chemistry Dept
MA 324	Probability	TJ		MA 372	Statistics Lab using different software	PF	Dept
		TM	LA416				

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	LA416	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	LA216			PE	
		TK				PF	
		TL				PG	
		TM				PH	
		TG					

PROGRAMME: 2 YEAR M.Sc

2nd semester M.Sc Physics (two-year) (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
			MN 241	CS 172	Computing Laboratory – II	PF	
				EC 270	Electronics Lab	PB	

4th semester M.Sc Physics (two-year) (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
			MN 241				

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		PH 272	Electricity and Magnetism Lab	PA/PB	Physics Dept
CY 221	Basic Inorganic Chemistry -I	TC	LA401	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	LA422			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	LA401	PH 371	Properties of Matter Lab	PX/PE	Physics Dept
CY 321	Basic Inorganic Chemistry-II	TL		CY 372	Quantitative analysis of Inorganic/organic compounds	PE/PX	Chemistry Dept
MA 324	Probability	TJ		MA 372	Statistics Lab	PF	Dept

					using different software		
		TM	LA422				

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	LA301			PA	Dept
		TB				PB	Dept
		TC				PC	Dept
		TD					

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	LA422			PE	
		TK				PF	
		TL				PG	
		TF					
		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
			MN 240A	CS-172	Computing Lab-II 0-0-3	PH	

4th semester M.Sc Mathematics (two-year) (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
			MN 240A				

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 116				
		TK					
		TL					
		TM					
		TG					

DEPARTMENT: LIFE SCIENCE

4th semester Integrated M.Sc Life Science (five-year) (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

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	CS 172	Computing Laboratory – II	PG	

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 008				

Time Table Information for MA
SPRING SEMESTER 2014-15

DEPARTMENT: HUMANITIES & SOCIAL SCIENCES
MA DEVELOPMENT STUDIES (two-year) (2nd semester)(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 302				

MA DEVELOPMENT STUDIES (two-year) (4th semester)(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 322				

Time Table Information for MBA
AUTUMN SEMESTER 2014-15

DEPARTMENT: SCHOOL OF MANAGEMENT

MBA 2nd Semester (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

MBA 4th Semester (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

Rooms for other classes

M. Tech EE- EE Department
M. Tech EC-EC Department
M. Tech CS-LA 010 & LA 417

M. Tech CE-MN 243, MN 239A
Humanities- LA 302 & LA 322
M. Sc Maths- MN 240A
M. Sc PHY- MN 241
M. Sc CHY-MN 242
M. Sc LS-LA 316 & LA 008

NOTE: All Departments allotted rooms in LA & MN (Main Building) are requested to fill up their slots; except TE Slot, which must be kept free for Open Elective (OE) Classes. This is also applicable to classes allotted for PG classes in these buildings.