



# राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला National Institute of Technology, Rourkela

## **REVISED** CENTRAL TIME TABLE, SPRING SEMESTER 2013-14

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

### GENERAL SLOT INFORMATION (T-P Sequence)

Period	1	2	3	4	L U N C H	5	6	7	8
DAY	8-9 AM	9-10 AM	10-11 AM	11-12 NOON		1.15- 2.15PM	2.15- 3.15PM	3.15- 4.15PM	4.15- 5.15PM
MON	TA1	TB1	TC1	TE1		PA			TF1
TUE	TB2	TC2	TD1	TE2		PB			TG1
WED	PX					TF2	TG2	TH1	TH2
THUR	TC3	TD2	TA2	TE3		PC			TG3
FRI	TD3	TA3	TB3	TF3		PD			TH3

### GENERAL SLOT INFORMATION (P-T Sequence)

Period	1	2	3	4	L U N C H	5	6	7	8
DAY	8-9 AM	9-10 AM	10-11 AM	11-12 NOON		1.15- 2.15PM	2.15- 3.15PM	3.15- 4.15PM	4.15- 5.15PM
MON	PE			TE1		TJ1	TK1	TL1	TF1
TUE	PF			TE2		TK2	TL2	TM1	TG1
WED	PX								
	TF4	TG4	TH4	TH5		PY			
THUR	PG			TE3		TL3	TM2	TJ2	TG3
FRI	PH			TF3		TM3	TJ3	TK3	TH3

#### SAMPLE NOTATIONS

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

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

TA1 = 1<sup>st</sup> Lecture of A slot for Theory courses

PA = A slot of Practical courses

#### **Course Allocation**

1. TG slot is to be used for 3-credit courses or Tutorials only.
2. TH slot will be used for tutorials only (No theory)
3. If a department fulfills its tutorial requirement by TH only (three 4-credit courses), it can offer theory in TG slot.
4. **TE slot is only for Open Electives (OEs)**
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 can be used for PE if available.
9. M.Tech courses can use all slots except TE, TH and TG if departments offer tutorial in TG.

10. If a sessional falls in PX or PY slot, then the tutorials may be suitably allocated in the afternoon/morning session respectively.

**Association of Tutorial slots with Theory slots:**

Theory Slot	TA	TB	TC	TD	TE	TF	TJ	TK	TL	TM	TE	TF
Associated Tutorial Slot	TH1	TH2	TH3	TG1	TG3	TG2	TH4	TH5	TG4	TG1	TG3	TG4

**TIME TABLE FOR B.TECH 1<sup>st</sup> YEAR  
SPRING SEMESTER 2013-14**

**GROUPING ARRANGEMENT**

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

## Time Table Information for B. Tech 2<sup>nd</sup> 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

Class Rooms for 2<sup>nd</sup> Semester students (B. Tech)

**A/E-LA 101**

**B/F-LA 104**

**C/G-LA 114**

**D/H-LA 117**

## Time Table Information for B. Tech 2<sup>nd</sup> Semester

LABORATORY/ SESSIONAL COURSES				
COURSE ID	COURSE TITLE L-T- P	GROUP	TIME SLOT	ROOM
CY-170	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 2 <sup>nd</sup> sem	PF	Computer Centre
		P2+ M.Sc 2 <sup>nd</sup> sem LS1	PG	
		P3+M.Sc 2 <sup>nd</sup> sem LS2	PH	
		P4	PY	
		P5	PE	
		P6	PB	
		P7	PC	
		P8	PD	
		P9	PX	
		P10	PA	
ME-170	Machine Drawing and Solid Modeling 0-0-3	P1	PG	Mech. Engg. Dept.
		P2	PH	
		P3	PY	
		P4	PE	
		P5	PF	
		P6	PC	
		P7	PD	
		P8	PX	
		P9	PA	
		P10	PB	
ME-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 2<sup>nd</sup> YEAR & 3<sup>rd</sup> YEAR  
SPRING (4<sup>th</sup>) SEMESTER 2013-14 (COMMONCOURSES)**

<b>THEORY</b>				
<b>Course ID</b>	<b>Course Title L-T-P</b>	<b>Branch</b>	<b>Time Slot</b>	<b>Room</b>
MA-202	Mathematics-IV 3-1-0	ME, ID	TK	LA201
		EI, EC	TL	LA217
		EE	TL	LA204
		CH, MM	TJ	LA214
		CE, MN	TB	LA201
		CR, BM, BT	TC	LA217
		CS	TB	LA214
EE-202	Electrical Engineering 3-1-0	ME	TJ	LA201
		EC+EI	TK	LA217
ME 210	Design of Machine Elements	ID	TL	ID Department
EC 202	Digital Electronics	INT MSC (PHY) 4 <sup>th</sup> sem + BM 4 <sup>th</sup> sem+ EI+EC	TF	LA217
MM 314	Heat Treatment of Metallic Materials	MM + ID	TJ	METALLURGY DEPT
<b>LABORATORY/ SESSIONAL COURSES</b>				
HS-270	Language Lab 0-0-3	CR/ BM, BT	PA/PB	Humanities Dept.
		CS1/CS2	PC/PD	
		EI/EC	PE/PF	
		CH/MM	PG/PH	
		INT MSC 4 <sup>th</sup> sem (PHY+MATHS)	PX	
		INT MSC 4 <sup>th</sup> sem(CHY+MATHS)	PY	
MA-270	Computer Work on Numerical Methods 0-0-3	MN & CE	PA	Computer Centre LA
		ME1,ME2 & ID	PE	
		EE1 & EE2	PG	
ME-270	Adv. M/C Shop Pr.II 0-0-3	ME1/ME2	PG/PH	Workshop
ID-272	Design work	ID	PG/PH	ID Department

	Shop Pr.II 0-0-3			
ME-272	Mechanical Engg. Lab 0-0-3	EE1/EE2	PE/PF	Mech. Engg. Dept.
ME-280	Machine Element Design Practice -1	ID	PY	Mech. Engg. Dept.
EC-270	Electronics Lab 0-0-3	MN & CE	PB	Electronics & Comm. Engg. Dept
		ME1, ME2 & ID	PF	
		INT MSC PHY 8 <sup>th</sup> sem M.Sc PHY 2 <sup>nd</sup> sem	PB	
EE-270	Basic Electrical Engg. Lab 0-0-3	CR/ BM, BT	PB/PA	Electrical Engg. Dept
		CS1/CS2	PD/PC	
		EI/EC	PF/PE	
		CH/MM	PH/PG	
EC-276	Digital Electronics Lab 0-0-3	BM	PC	Electronics & Comm. Engg. Dept

## TIME TABLE INFORMATION FOR B.TECH. 2<sup>nd</sup> YEAR SPRING SEMESTER 2013-14

### 4<sup>th</sup> 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	LA217	HS-270	Language Lab 0-0-3	PB	HS Dept.
EC 202	Digital Electronics	TF	LA 217	EE- 270	Electrical Engg. Lab 0-0-3	PA	Elect. Engg.
		TA	Dept. Room	EC-276	Digital Electronics Lab 0-0-3	PC	Electronics Dept.
		TB				PD	
		TD					
		TE					

**4<sup>th</sup> 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	LA217	HS-270	Language Lab 0-0-3	PB	HS Dept.
		TA	Dept. Room	EE- 270	Electrical Engg. Lab 0-0-3	PA	Elect. Engg.
		TB				PC	Dept.
		TD				PD	
		TE					

**4<sup>th</sup> 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	LA217	HS-270	Language Lab 0-0-3	PA	HS Dept.
		TA	Dept. Room	EE- 270	Electrical Engg. Lab 0-0-3	PB	Elect. Engg.
		TB				PC	Dept.
		TD				PD	
		TE					

**4<sup>th</sup> 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	HS Dept.
		TK	CH DEPT ROOM	EE- 270	Electrical Engg. Lab 0-0-3	PH	Elect. Engg.
		TL				PE	Dept.
		TM				PF	
		TE					

**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	PB	ECE Lab.
		TA	LA201	MA-270	Computer Work on Numerical Methods 0-0-3	PA	Comp. Centre LA
		TD				PC	Civil Dept.
		TC				PD	
		TE					



**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	LA214	HS-270	Language Lab 0-0-3	PC/PD (CS1/CS2)	HS Dept.
		TA	LA214	EE- 270	Electrical Engg. Lab 0-0-3	PD/PC (CS1/CS2)	Elect. Engg.
		TC				PA	CS Dept.
		TD				PB	
		TE					

**4<sup>th</sup> 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	LA204	MA-270	Computer Work on Numerical Methods 0-0-3	PG (EE1 & EE2)	Comp. Centre LA
		TJ	LA204	ME-272	Mechanical Engg. Lab 0-0-3	PE/PF (EE1/EE2)	Mech. Engg. Dept.
		TK					
		TM					
		TE					

**4<sup>th</sup> 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	LA217	HS-270	Language Lab 0-0-3	PE/PF (EI/EC)	HS Dept.
EE-202	Electrical Engineering	TK	LA217	EE- 270	Electrical Engg. Lab 0-0-3	PF/PE (EI/EC)	Elect. Engg.
		TJ				PG	ECE Dept.
EC 202	Digital Electronics	TF				PH	
		TE					

**4<sup>th</sup> 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	Dept. Room	MA-270	Computer Work on Numerical Methods 0-0-3	PE	Comp. Centre LA
		TJ		ID-272	Design work Shop Pr.II 0-0-3	PG/PH	Workshop
		TM		ME-280	Machine Element Design Practice	PY	Mech. Engg. Dept.

**4<sup>th</sup> 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 (ME1 & ME2)	ECE Lab.
EE-202	Electrical Engg.	TJ	LA201	MA-270	Computer Work on Numerical Methods 0-0-3	PE (ME1 & ME2)	Comp. Centre LA
		TL		ME-270	Adv. M/C Shop Pr.II 0-0-3	PG/PH	Workshop
		TM					
		TE					

**4<sup>th</sup> 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	PH	HS Dept.
		TK	LA301	EE-270	Electrical Engg. Lab 0-0-3	PG	Elect. Engg.
		TL				PF	Dept. Dept.
		TM				PE	
		TE					

**4<sup>th</sup> 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	PB	ECE Lab.
		TA	Dept. Room	MA- 270	Computer Work on Numerical Methods 0-0-3	PA	Comp. Centre LA
		TC					
		TD				PC	Mining Dept.
		TE				PD	

**TIME TABLE INFORMATION FOR INTEGRATED MSC 2<sup>ND</sup> YEAR (PHY, CHY & MATH)**  
**SPRING SEMESTER 2013-14**

**4<sup>th</sup> 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	LA401	PH 272	Electricity and Magnetism Lab	PA/PB	Dept
CY 214	Basic Organic Chemistry -I	TC		CY 273	Physical Chemistry Lab	PB/PA	Dept
MA 206	Introduction to Complex Analysis and Partial Differential Equations	TA		HS 270	Language Lab	PX	Dept
EC 202	Digital Electronics	TF	LA217			PD	Dept
	Open Elective	TE					

#### 4<sup>th</sup> 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	LA401	PH 272	Electricity and Magnetism Lab	PA/PB	Dept
CY 214	Basic Organic Chemistry -I	TC		CY 273	Physical Chemistry Lab	PB/PA	Dept
MA 206	Introduction to Complex Analysis and Partial Differential Equations	TA		HS 270	Language Lab	PY	Dept
		TD				PD	Dept
	Open Elective	TE	LA418				

#### 4<sup>th</sup> 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	LA401	PH 272	Electricity and Magnetism Lab	PA/PB	Dept
CY 214	Basic Organic Chemistry -I	TC		CY 273	Physical Chemistry Lab	PB/PA	Dept
MA 206	Introduction to Complex Analysis and Partial Differential Equations	TA		HS 270	Language Lab	PX/PY	Dept
		TD				PD	Dept
	Open Elective	TE	LA422				

# TIME TABLE INFORMATION FOR B.TECH. 3<sup>rd</sup> YEAR SPRING SEMESTER 2013-14

## 6<sup>th</sup> 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	
		TE					

## 6<sup>th</sup> 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	
		TE					

## 6<sup>th</sup> 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	
		TE					

**6<sup>th</sup> 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	
		TE					

**6<sup>th</sup> 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	LA216			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TE					

**6<sup>th</sup> 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				PG	
		TM				PH	
		TE					

**6<sup>th</sup> 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 DEPT			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TE					

**6<sup>th</sup> 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	ELECTRICAL SCIENCES DEPT			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TE					

**6<sup>th</sup> 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	ELECTRICAL SCIENCES DEPT			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TE					



**6<sup>th</sup> 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
MM314	Heat Treatment of Metallic Materials	TJ	in Metallurgy dept  Dept. Room			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TE					

**6<sup>th</sup> 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	LA409			PE	Dept
		TK				PF	
		TL				PG	
		TM				PH	
		TE					

**6<sup>th</sup> 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	
		TE					

**6<sup>th</sup> 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	
		TE					

**TIME TABLE INFORMATION FOR INTEGRATED MSC 3RD YEAR (PHY, CHY & MATH)**  
**SPRING SEMESTER 2013-14**

**6<sup>th</sup> 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 302	Properties of Matter	TK	LA401	PH 374	Properties of Matter Lab	PX/PE	Dept
CY 312	Basic organic Chemistry-II	TL		CY 375	Instrumentation Lab	PE/PX	Dept
MA 326	Statistical Methods	TJ		MA 372	Computer lab on statistical methods	PF	Dept
	Open Elective	TE				PG	
		TM	LA416				

**6<sup>th</sup> 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 302	Properties of Matter	TK	LA401	PH 374	Properties of Matter Lab	PX/PE	Dept
CY 312	Basic organic Chemistry-II	TL		CY 375	Instrumentation Lab	PE/PX	Dept
MA 326	Statistical Methods	TJ		MA 372	Computer lab on statistical methods	PF	Dept
	Open Elective	TE				PG	Dept
		TG	LA418				
		TM	LA418				

**6<sup>th</sup> 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 302	Properties of Matter	TK	LA401	PH 374	Properties of Matter Lab	PX/PE	Dept
CY 312	Basic organic Chemistry-II	TL		CY 375	Instrumentation Lab	PE/PX	Dept
MA 326	Statistical Methods	TJ		MA 372	Computer lab on statistical methods	PF	Dept
	Open Elective	TE				PG	Dept
		TM	LA422				

# TIME TABLE INFORMATION FOR B.TECH. 4<sup>th</sup> YEAR SPRING SEMESTER 2013-14

## 8<sup>th</sup> 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	
		TE	BM Deptt				

## 8<sup>th</sup> 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	
		TE					

## 8<sup>th</sup> 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	
		TE					

**8<sup>th</sup> 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	Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TE					

**8<sup>th</sup> 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	MB105			PB	Dept
		TB				PA	
		TC				PC	
		TD				PD	
		TE					

**8<sup>th</sup> 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	
		TE					

**8<sup>th</sup> 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	EE Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TE					

**8<sup>th</sup> 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	EC Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TE					

**8<sup>th</sup> 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	EC Dept.			PA	Dept
		TB				PB	
		TC				PC	
		TD				PD	
		TE					

**8<sup>th</sup> 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	
		TE					

**8<sup>th</sup> 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	LA409			PA	Dept
		TB				PB	Dept
		TC				PC	Dept
		TD				PD	Dept
		TE					

**8<sup>th</sup> 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					

**8<sup>th</sup> 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	
		TE					

**TIME TABLE INFORMATION FOR INTEGRATED MSC 4TH YEAR (PHY, CHY & MATH)**  
**SPRING SEMESTER 2013-14**

**8<sup>th</sup> 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
		TE					

**8<sup>th</sup> 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



		TE					
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**8<sup>th</sup> 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				PD	Dept

**TIME TABLE INFORMATION FOR INTEGRATED MSC 5<sup>TH</sup> YEAR (PHY, CHY & MATH)**  
**SPRING SEMESTER 2013-14**

**10<sup>th</sup> 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	
		TF					

**10<sup>th</sup> 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	
		TF					

**10<sup>th</sup> 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				PH	
		TG					

**Rooms for other classes**

M. Tech EE- EE Department  
M. Tech EC-EC Department  
M. Tech CS-LA 410 & LA 417  
M. Tech CE-MB 101 & LA 116  
Humanities- LA 302 & LA 322  
M. Sc Maths- MB 104  
M. Sc PHY-MB 103  
M. Sc CHY-MB102  
M. Sc LS-LA 316 & LA 408

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