

राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela CENTRAL TIME TABLE, AUTUMN SEMESTER 2018-19

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

GENERAL SLOT INFORMATION (T-P Sequence)

Period	1	2	3	4		5	6	7	8	9
DAY	8-9 AM	9-10 AM	10- 11 AM	11-12 NOON	L	1.15- 2.15PM	2.15- 3.15PM	3.15- 4.15PM	4.15- 5.15PM	5.15pm- 6.15pm
MON	TA1	TB1	TC1	TE1	U	PA			TF1	ZA1
TUE	TB2	TC2	TD1	TE2	N		PB		TF2	ZB1
WED			PX		С	TG1	SA1	SB1	SC1	ZA2
	SM1	SJ1	SK1	SL1	٥			PY		
THUR	TC3	TD2	TA2	TG2	Н	PC			TF3	ZC1
FRI	TD3	TA3	TB3	TE3			PD		TG3	ZA3

GENERAL SLOT INFORMATION (P-T Sequence)

Period	1	2	3	4		5	6	7	8	9
DAY	8-9 <i>AM</i>	9-10 AM	10-11 AM	11-12 NOON	L	1.15- 2.15PM	2.15- 3.15PM	3.15- 4.15PM	4.15- 5.15PM	5.15pm- 6.15pm
MON		PE		TE1	U	TJ1	TK1	TL1	TF1	ZA1
TUE		PF		TE2	N	TK2	TL2	TM1	TF2	ZB1
WED			PX			TG1	SA1	SB1	SC1	ZA2
	SM1	SJ1	SK1	SL1	С			PY		
THUR		PG		TG2	Н	TL3	TM2	TJ2	TF3	ZC1
FRI		PH		TE3		TM3	TJ3	TK3	TG3	ZA3

SAMPLE NOTATIONS

T-P Sequence = Practical in afternoon [Slots available: TA, TB, TC, TD, TE, TF, TG, PA, PB, PC, PD, and PX] P-T Sequence = Practical in forenoon [Slots available: TJ, TK, TL, TM, TE, TF, TG, PE, PF, PG, PH, and PY]

TA1 = 1^{st} Lecture of <u>A</u> slot for <u>Theory</u> courses

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

Course Allocation

- 1. TE slot is reserved for OE (5th and 7th sem) and Minor courses (3rd sem)
- 2. TF slot is reserved for HS Elective for 3rd sem.
- 3. TA, TB / TJ, TK slots are for Core courses.
- 4. TC and TL slots are for Core courses or PEs as per need.
- 5. TD, TF, TM slots are for PEs only.
- 6. TG slot is to be used for 3-credit courses or Tutorials only.
- 7. SA1,SB1,SC1,SM1,SJ1,SK1,and SL1 slots will be used for tutorials only (No theory)
- 8. 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.

- **9.** 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.**
- 10. TG slot can be used for PE if available.
- 11. M.Tech courses can use all slots except TE and tutorial slots.
- 12. If a sessional falls in PX or PY slot, then the tutorials may be suitably allocated in the afternoon / morning session respectively.
- 13. ZA is a THEORY SLOT and ZB1 AND ZC1 are its associated tutorial slots. This slot will be allotted by any department <u>only if all other options have been found unsuitable for a particular subject.</u>

Association of Tutorial slots with Theory slots:

Theory Slot	TA	TB	TC	TD	TE	TF	TJ	TK	TL	TM
Associated	SA1	SB1	SC1	TG1	TG2	TG3	C11	SK1	CI 1	SM1
Tutorial Slot	SAI	SDI	SCI	101	102	103	331	SKI	SLI	SWII

<u>AUTUMN SEMESTER 2018-19</u> GROUPING ARRANGEMENT FOR B.TECH FIRST YEAR

Т	THEORY COURSI	ES	SESSIONAL COURSES
SECTION	ROOM NO	SEQUENCE	GROUP
A	LA 101	T-P	P1
В	LA 104	T-P	P2
C	LA 114	T-P	Р3
C	LA 114	1-1	P4
D	LA 117	T-P	P5
E	LA 101	P-T	Р6
L		r-1	P7
F	LA 104	P-T	Р8
G	LA 114	P-T	Р9
Н	LA 117	P-T	P10

Time Table Information for B. Tech. 1st Semester

THEORY COURSES							
COURSE ID	COURSE TITLE	SECTION	TIME SLOT				

	L-T- P				
		A, B	Т	С	
3.6.4.1001	Mathematics – I	C,D	Т	D	
MA-1001	3-1-0	E,F	Т	J.	
		G,H	Т	L	
		A, B	Т	A	
PH-1001	Physics – I	C,D	Т	В	
111-1001	2-1-0	E,F	T	K	
		G,H	T	M	
	Chemistry	A, B	T	F	
CY-1101	2-1-0	C,D	Т	F	
I C 1001	Biology	E,F	Т	E	
LS-1001	2-0-0	G,H	Т	TK	
EE-1000	Basic Electrical Engineering	A, B	TD		
	3-0-0	C,D	TC		
EC-1000	Basic Electronics	E, F	TL		
LC-1000	Engineering 3-0-0	G,H	TJ		
CE-1000	Engineering Mechanics	A, B	Т	В	
	3-0-0	C,D	TA		
CE- 1500	Environment and	E,F	T	M	
CE- 1300	Safety Engineering 3-0-0	G,H	Т	Έ	
US 1200	Communicative	E,F	TF	LA 009, LA 317	
HS-1300	English 2-0-0	G,H	TG	LA 101, LA 104	

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

Time Table Information for B. Tech. 1st Semester

	LABORATORY/ SE	ESSIONAL COURSES		
COURSE ID	COURSE TITLE	GROUP	TIME SLOT	ROOM

	L-T- P				
		P1	PA		
		P2	PB		
PH-1070	Physics Laboratory	Р3	PC	Physics	
	0-0-3	P4	PD	Dept.	
		P5	PX		
		P6	PE		
CY-1170	Chemistry Laboratory	P7	PF	Chemistry	
	0-0-3	P8	PG	Dept.	
		Р9	PH	Бери.	
		P10	PY		
		P1	PB		
	Basic Programming-	P2	PC	LA	
CS-1000	Busic Frogramming	Р3	PD	Computer	
02 1000	1-0-2	P4	PX	Centre	
		P5	PA		
		P6	PG		
		P7	PH		
CE-1701	Engineering Drawing	P8	PY	LA Computer	
CE 1701	0-0-3	P9	PE	Centre	
		P10	PF	<u> </u>	
		P1	PD		
	Workshop	P2	PX		
WS-1151	Practice	Р3	PA	Central	
W 5-1151	0-0-3	P4	PB	Workshop	
		P5	PC		

B. ARCH

B.Arch 1st Sem. (Planning and Architecture) (T-P Sequence) (Department to fill up the rest)

NOTE: All Architecture students to be put in Section-A for theory and P1for Practical.

	THEORY			SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
CE-1000	Engg Mechanics 3-1- 0	ТВ	LA 101	WS1151	Workshop Practice-I	PD	
MA-1001	Mathematics –I 3-1-0	TC	LA 101			PB	
HS1300*	Communicative English*	TG	Dont			PA	
		TD TE	Dept			PC	

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

TIME TABLE INFORMATION FOR UG AUTUMN (3rd, 5th & 7th) SEMESTER and PG 2018-19 (COMMON COURSES)

THEORY							
Course ID	Course Title L-T-P	Branch	Time Slot	Room			
MA2305	Numerical Analysis	MA, CH, MM	TA	LA 217			
WIA2303	Numerical Analysis	CY,CE,FP	TA	LA 201			
	Internal des attack	CS	TL	LA 217			
MA2203	Introduction to Probability and	EC,EI	TC	LA 217			
	Statistics	CR,ID,MN,MA, LS, PH	ТВ	LA 217			
	HS-1	All Branches	TF				
	Minor Courses	All Branches	TE				
ME2101	Mechanics of Solids	ID, ME	TD	LA 217			
CE2003	Mechanics of Solids	CE, MN,PA	TC	LA 014			
ME 2103	Kinematics of Machines	ID,ME	TA	LA 014			
CY2201	Principles of Inorganic Chemistry	CY, LS, PH	TC	LA 416			
EE 307	Electrical Machines	CE	TJ	LA 301			
EE 307	Electrical Machines	CH, MN	TL	CH Dept			
EE 307	Electrical Machines	ME	TK	LA 201			
CE 321	Reinforced Concrete Design	CE, PA	TL	LA 204			
MA 301	Algebra	MA, CY	TL	LA 401			
CY 2301	Physical Chemistry: Equilibrium and Changes	CY, MA, <mark>PH</mark>	TD	LA 416			
ME 451	Heat Transfer	ME	ТВ	LA 204			
WIE 431	iicat iiansier	FP	TJ	LA 322			
PH 2003	Electricity and Magnetism	РН, МА	TG	LA 416			

PH 407	Quantum Mechanics - I	РН, МА	TJ	LA 402					
	LABORATORY/ SESSIONAL COURSES								
		EE-1	PF						
		EE-2	PG						
	Danis Elaskoi al Lab	MN, CY	PC	Electrical Engg.					
EE 2700	Basic Electrical Lab	ME-1	PA	Dept					
	0-0-3	ME-2	PD						
		ID, MA, FP	PB						
		CE	PX						
		CR, LS	PB	Electronics & Comm. Engg. Dept					
EC 2700	Basic Electronics	MM	PA						
	Lab 0-0-2	СН	PD						
	0-0-2	BM, BT	PG	Борг					
		ID, FP	PD						
	Language Lab 0-0-2	CS	PX	LA Computer					
HS1270		ME	PB	Center					
		MN, LS, CY	PA	1					
	=	CE, MA	PC	=					
ME 471	Heat Transfer and Refrigeration Lab	ME, FP	PA	CH Dept.					
PH 371	Properties of Matter Lab	PH, CY, MA	PE	PH Dept.					
MA 371	Laboratory Work on Mathematical Software	MA, CY	PY	MA Dept.					
PH 2071	Electricity and Magnetism Laboratory	PH, MA	PD	PH Dept.					
CY 371	Basic Inorganic Chemistry Laboratory	CY, MA	PX	CY Dept.					

ME1+ME2 means Mech. Dept. is to divide the total students in ME including dual degree into batches. Same is applicable for other departments too.

Time Table Information for B. Tech (2nd, 3rd, and 4th year) and B.Arch and M.Tech (1ST year) AUTUMN SEMESTER 2017-18

BRANCH: B.ARCH (PLANNING & ARCHITECTURE)

B. Arch 3rd Sem. (Planning and Architecture) (T-P Sequence) (Department to fill up the rest)

	THEOR	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
CE 2003	Mechanics of Solids 3-1-0	TC	LA 014				

B. Arch 5th Sem. (Planning and Architecture) (P-T Sequence) (Department to fill up the rest)

	THEOR	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
CE 321	Reinforced Concrete Design	TL	LA 204				

BRANCH: BIO-MEDICAL ENGG

B. Tech 3rd Semester (Bio-Medical Engg) (P-T Sequence)

(Department to fill up the rest)

	THEORY	Y		SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room	
				EC 2700	Basic Electronics Laboratory 0-0-2	PG	EC Dept.	

B. Tech 5th Semester (Bio-Medical Engg) (P-T Sequence)

(Department to fill up the rest)

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

B. Tech 7th Semester (Bio-Medical Engg) (T-P Sequence)

(Department to fill up the rest)

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

M.Tech 1st Semester (Bio-Medical Engg)

THEORY	SESSIONAL
_	

Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			•				

BRANCH: BIOTECHNOLOGY

B. Tech 3rd Semester (Bio-Technology) (P-T Sequence)

(Department to fill up the rest)

	THEORY	Y		SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room	
				EC 2700	Basic Electronics Lab 0-0-2	PG	EC Dept.	

B. Tech 5th Semester (Bio-Technology) (P-T Sequence)

(Department to fill up the rest)

	THEOR	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room

B. Tech 7th Semester (Bio-Technology) (T-P Sequence)

(Department to fill up the rest)

	THEOR	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room

M.Tech 1st Semester (Biotechnology)

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

BRANCH: CERAMIC ENGINEERING

B. Tech 3rd Semester (Ceramic Engg) (T-P Sequence)

(Department to fill up the rest)

	THEORY	7		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
MA 2203	Introduction to Probability and Statistics	ТВ	LA 217	EC 2700	Basic Electronics Lab 0-0-2	PB	EC Dept.

B. Tech 5th Semester (Ceramic Engg) (P-T Sequence)

(Department to fill up the rest)

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

B. Tech 7th 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	

M.Tech 1st Semester (Industrial Ceramics)

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

BRANCH: CHEMICAL ENGINEERING

B. Tech 3rd Semester (Chemical 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 2305	Numerical Analysis	TA	LA 217	EC 2700	Basic Electronics Lab 0-0-2	PB	EC Dept.

B. Tech 5th 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	
			СН					
			Dept					
EE 307	Electrical Machines	TL						

B. Tech 7th Semester (Chemical 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

M.Tech 1st Semester (Chemical Engineering)

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

BRANCH: CIVIL ENGINEERING

B. Tech 3rd 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	
MA 2305	Numerical Analysis	TA	LA 201	EE 2700	Electrical Lab 0-0-3	PX	EE Dept.	
CE 2003	Mechanics of Solids	TC	LA 014	HS 1270	Language Lab 0-0-2	PC	LA Comp. Centre	
		TB						
		TD						

B. Tech 5th Semester (Civil 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	
			LA 301					
EE 307	Electrical machines	TJ	LA 301					

B. Tech 7th Semester (Civil Engg) (T-P Sequence)

	THEORY				SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room		
			Τ Λ						
			LA 301				CE Dept.		

M.Tech 1st Semester (Geotechnical Engineering) (T-P Sequence)

(Department to fill up the rest)

	THEOR	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 1st Semester (Structural Engineering) (P-T Sequence)

(Department to fill up the rest)

	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 1st 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				

	THEORY					SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room			
		TA								
		TB	LA							
		TC	116							
_		TD	110							

BRANCH: COMPUTER SCIENCE AND ENGINEERING

B. Tech 3rd Semester (Computer Science & 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 2203	Introduction to Probability and Statistics	TL	LA 217	HS 1270	Language Lab	PX	LA Comp. Centre
			LA 317				

B. Tech 5th Semester (Computer Science & 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

B. Tech 7th Semester (Computer Science & 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
			CS				Dept
			CS Dept				1
			_				

M.Tech 1st Semester (Computer Science)

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

M.Tech 1st 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
			CS				
			Dept				

M.Tech 1st 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
			CS				
			Dept				

BRANCH: ELECTRICAL ENGINEERING

B. Tech 3rd Semester (Electrical Engg) (P-T Sequence)

(Department to fill up the rest)

	THEOR	RY		SESSIONAL					
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room		
				EE 2700	Electrical Lab 0-0-3	PG/PF	Elect. Lab.		
			EE Dept						

B. Tech 5th Semester (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
			EE				
			Dept				Dept
			Бері				

B. Tech 7th Semester (Electrical 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
			EE				
			Dept				Dept

M.Tech 1st Semester (Electronics System & Communication)

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

M.Tech 1st 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
			EE				
			Dept				

M.Tech 1st Semester (Control & Automation) (Department to fill up the rest)

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

BRANCH:

ELECTRONICS & INSTRUMENTATION ENGINEERING AND

ELECTRONICS & COMMUNICATION ENGINEERING

B. Tech 3rd Sem. (Electronics & Instrumentation Engg and Electronics & Communication Engg) (P-T Sequence)

(Department to fill up the rest)

	THEOR	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
MA 2203	Introduction to Probability and Statistics	TK	LA 217				
			EC Dept				

B. Tech 5th Semester (Electronics & Instrumentation Engg and Electronics & Communication Engg) (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
			EC				Dept
			Dept				

(Department to fill up the rest)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			EC				
			EC Dont				Dept
			Dept				

B. Tech 7th Semester (Electronics and Communication Engg) (T-P Sequence) (Department to fill up the rest)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			EC				
			EC Dept				Dept
			Бері				

M.Tech 1st Semester (VLSI & Embedded Systems)

(Department to fill up the rest)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			EC				
			EC Dept				
			1				

M.Tech 1st Semester (Electronics & Instrumentation Engineering)

THEORY SESSIONAL

Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			EC				
			Dept				

M.Tech 1st 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
			EC				
			EC Dept				

M.Tech 1st Semester (Communication & Networks)

(Department to fill up the rest)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			EC				
			EC Dept				
			·r·				

BRANCH: FOOD PROCESSING ENGINEERING

B. Tech 3rd Sem. (Food Processing Engineering) (T-P Sequence)

	THEORY			SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
MA 2305	Numerical Analysis	TA	LA 201	EE 2700	Basic Electrical Engg Lab 0-0-3	РВ	EE Dept
			LA 322	HS 1270	Language Lab 0-0-2	PD	LA Comp. Centre

B. Tech 5th Sem. (Food Processing Engineering) (P-T Sequence) (Department to fill up the rest)

	THEOR	Y		SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room	
ME 451	Heat Transfer	TJ	LA 322	ME 471	Heat Transfer and Refrigeration Lab	PA	ME Dept	
			LA 322					

B. Tech 7th Sem. (Food Processing 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
			LA				
			316				

BRANCH: INDUSTRIAL DESIGN

B. Tech 3rd Semester (Industrial Design) (T-P Sequence)

(Department to fill up the rest)

	THEORY	7	SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
MA 2203	Introduction to Probability and Statistics	ТВ	LA 217	EE 2700	Basic Electrical Lab 0-0-3	PB	EE Dept.
ME2101	Mechanics of Solids	TD	LA 217	HS 1270	Language Lab 0-0-2	PD	LA Comp. Centre
ME2103	Kinematics of Machines	TA	LA 014				
			ID Dept				

B. Tech 5th 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
			ID				
			Dept				

B. Tech 7th Semester (Industrial Design) (T-P Sequence)

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

BRANCH: MECHANICAL ENGINEERING

B. Tech 3rd Sem. (Mechanical 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
ME 2101	Mechanics of Solids	TD	LA 217	EE 2700	Basic Electrical Lab 0-0-3	PA/PD	EE Dept.
			LA	HS 1270	Language Lab 0-0-2	PB (ME1 &ME2)	LA Comp. Centre
			214				

B. Tech 5th Semester (Mechanical Engineering) (P-T Sequence)

(Department to fill up the rest)

	SESSIONAL						
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
EE 307	Electrical machines	TK	LA 201				
			LA				
			214				

B. Tech 7th Semester (Mechanical 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
ME 451	Heat Transfer	ТВ	LA 204				
		TA	LA				
		TC	204				
		TD					

	THEORY				SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room		
			ME						
			Dept						
			1						

M.Tech 1st Semester (Production Engineering) (Sequence)

(Department to fill up the rest)

	SESSIONAL						
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			ME				
			Dept.				
			1				

M.Tech 1st 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				
] Dopt				

M.Tech 1st Semester (Cryogenics & Vacuum Technology)

	THEORY	Y			SESSIC	ONAL	
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room

	MF		
	ME Dept		
	Бері		

M.Tech 1st Semester (Plastic, Composite and Timber Engineering) (T-P sequence)

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

BRANCH: METALLURGICAL AND MATERIALS ENGINEERING

B. Tech 3rd 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
MA 2305	Numerical Analysis	TA	LA 217	EC 2700	Basic Electronics Lab 0-0-2	PA	EC Dept.
			MM Dent				
			Dept				

B. Tech 5th Semester (Metallurgical and Materials Engg) (P-T Sequence)

(Department to fill up the rest)

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

B. Tech 7th Semester (Metallurgical and Materials Engg) (T-P Sequence)

(Department to fill up the rest)

	THEORY	Y		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 1st Semester (Metallurgical and Materials Engineering)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			MM				
			Dept				
			1				

M.Tech 1st 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

B. Tech 3rd 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
MA 2203	Introduction to Probability and Statistics	ТВ	LA 217	EE 2700	Basic Electrical Lab 0-0-3	PC	EE Dept.
CE 2003	Mechanics of Solids	TC	LA 014	HS 1270	Language Lab 0-0-2	PA	LA Comp. Centre
			Mining Dept.		0-0-2		Contre

B. Tech 5th Semester (Mining Engg) (P-T Sequence)

(Department to fill up the rest)

	THEORY	I		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
EE 307	Electrical Machines	TL	CH Dept				
			MN Dept				

B. Tech 7th 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	
			MN					
			Dept					
			2.50					

M.Tech 1st Semester (Mining Engineering)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			MN				
			Dept				
			Борг				

TIME TABLE INFORMATION FOR INTEGRATED MSC 2ND, 3RD, 4TH AND 5TH YEAR (PHY, CHY & MATH) AND TWO YEAR M.SC **AUTUMN SEMESTER 2018-19**

DEPARTMENT: PHYSICS

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) PHYSICS

3rd Semester (Integrated Physics) (T-P Sequence)

(Department to fill up the rest)

	THEORY	•			SESSION	AL	
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
MA 2203	Introduction to Probability and Statistics	ТВ	LA 217				
PH 2003	Electricity and Magnetism	TG	LA 416				
CY2201	Principles of Inorganic Chemistry	TC	LA 416				
CY 2301	Physical Chemistry: Equilibrium and Changes	TD	LA 416				

5th Semester (Integrated Physics) (P-T Sequence)

	THEO	RY		SESSIONAL				
Course ID	Course	Time	Room	Course	Course Title	Time	Room	
	Title	Slot		ID	L-T-P	Slot		
	L-T-P							
PH407	Quantum	TJ		PH371	Properties of	PE	PH	
	Mechanics –		LA 402		Matter Lab		Dept.	
	I							
			LA 216					

7th 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	
			LA					
			216					

9th 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
			LA				
			417				
			.1,				

1st 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 004					

3rd semester M.Sc Physics (two-year)

	THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room	
			LA					
			004					

DEPARTMENT: CHEMISTRY

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) CHEMISTRY

3rd Semester (Integrated Chemistry) (T-P Sequence)

(Department to fill up the rest)

	THEORY	<u> </u>			SESSIO	NAL	
Course ID	Course Title	Time Slot	Room	Course ID	Course Title	Time Slot	Room
	L-T-P				L-T-P		
MA2305	Numerical	TA		EE	Basic		EE
	Analysis		LA	2700	Electrical	PC	Dept.
			201		Lab		
CY2201	Principles of	TC	LA	HS	Language	PA	LA
	Inorganic			1270	Lab		Comp.
	Chemistry		416				Center
CY2301	Physical	TD					
	Chemistry:		LA				
	Equilibrium		416				
	and Changes						
		TB	LA				
			402				

5th Semester (Integrated Chemistry) (P-T Sequence)

(Department to fill up the rest)

Course	Course	Time	Room	Course	Course Title	Time	Room
ID	Title	Slot		ID	L-T-P	Slot	
	L-T-P						
MA- 301	Algebra	TL	LA	PH 371	Properties of	PE	PH
			401		Matter Lab		Dept.
				MA 371	Laboratory	PY	MA
					Work on		Dept.
			LA		Mathematical		
			316		Software		
			310	CY 371	Basic	PX	CY
					Inorganic		Dept.
					Chemistry Lab		

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

9th 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		
			LA						
			116						
·									

1st semester M.Sc Chemistry (two-year) (Department to fill up the rest)

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

3rd 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

	I.A		
	LA 008		
	000		

DEPARTMENT: MATHEMATICS

PROGRAMME: INTEGRATED M.SC (FIVE YEARS) MATHEMATICS

3rd 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
MA2305	Numerical Analysis	TA	LA 217	EE2700	Basic Electrical Lab	PB	EE Dept
MA2203	Introduction to Probability and Statistics	ТВ	LA 217	HS1270	Language Lab	PC	LA Comp. Center
CY2301	Physical Chemistry: Equilibrium and Changes	TD	LA 416	PH2071	Electricity and Magnetism Laboratory	PD	PH Dept.
PH2003	Electricity and Magnetism	TC	LA 402				

5th Semester (Integrated Mathematics) (P-T Sequence) (Department to fill up the rest)

Course ID	Course Title	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
PH407	L-T-P Quantum Mechanics –I	TJ	LA 402	PH 371	Properties of Matter Lab	PE	PH Dept.
MA 301	Algebra	TL	LA 401	CY 371	Basic Inorganic Chemistry Lab	PX	CY Dept.
		TK	LA 402	MA 371	Laboratory Work on Mathematical Software	PY	MA Dept.
		TM					

7th Semester (Integrated Mathematics) (T-P Sequence)

THEORY	SESSIONAL

Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA				
			417				

9th 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	
			LA					
			010					

1st semester M.Sc Mathematics (two-year) (Department to fill up the rest)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA				
			416				

3rd semester M.Sc Mathematics (two-year)

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

	LA		
	317		
	317		

DEPARTMENT: EARTH & ATMOSPHERIC SCIENCES

1st semester M.Sc Applied Geology (two-year) (T-P Sequence)

(Department to fill up the rest)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA				
			302				
			302				

3rd semester M.Sc Applied Geology (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					
			302					

1st semester M.Sc Atmospheric Science (two-year) (T-P Sequence)

	THEORY	Y		SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			ΙΛ				
			LA 420				

DEPARTMENT: LIFE SCIENCE

3rd semester Integrated M.Sc Life Science (five-year) (T-P Sequence)

(Department to fill up the rest)

	THEOR		SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
MA 2203	Introduction to Probability and Statistics	ТВ	LA 217	EC 2700	Basic Electronics Laboratory	РВ	EC Dept.
CY2201	Principles of Inorganic Chemistry	TC	LA 416	HS 1270	Language Laboratory	PA	LA Comp. Center
		TA					
		TD	LA 201				

5th semester Integrated M.Sc Life Science (five-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 009						

7th semester Integrated M.Sc Life Science (five-year) (T-P Sequence)

(Department to fill up the rest)

	THEOR		SESSIONAL				
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA 009				

1st semester M.Sc Life Science (two-year) (T-P Sequence)

	SESSIONAL						
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA				
			401				

3rd 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
			I.A				
			LA 420				

Time Table Information for MA AUTUMN SEMESTER 2018-19

DEPARTMENT: HUMANITIES & SOCIAL SCIENCES

MA DEVELOPMENT STUDIES (two-year) (1st semester) (Department to fill up the rest) (TP Sequence)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA				
			418				
	_		110				

MA DEVELOPMENT STUDIES (two-year) (3rd semester)

(Department to fill up the rest) (PT Sequence)

THEORY				SESSIONAL			
Course ID	Course Title L-T-P	Time Slot	Room	Course ID	Course Title L-T-P	Time Slot	Room
			LA				
			418				
	_						

Time Table Information for MBA AUTUMN SEMESTER 2018-19

DEPARTMENT: SCHOOL OF MANAGEMENT

MBA 1st Semester (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
			SM				
			Dept				
			Dopt				

MBA 3rd Semester (T-P Sequence)

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