

**ACADEMIC AFFAIRS OFFICE
INDIAN INSTITUTE OF TECHNOLOGY ROORKEE**

No. Acad/TT-Spring 2020-2021/892

Dated: February 17, 2021

Head, All Departments/Centers

Please find enclosed the details related to (i) Batch-wise Time-Table for first & Second year courses, (ii) Institute level common courses for Second Year (iii) Open Elective for forthcoming Spring Semester 2020-21. The courses will be taught as per the following guidelines:

1. The time table for Spring Semester 2020-2021 will be followed using the Slot System for all courses as per the enclosed format (Appendix A1, A2). Two formats are provided, one having lectures in the pre-lunch session and another having lectures in the post lunch session, as followed in the previous semesters.
2. To have the optimal utility of the available resources the number of slots for practical and tutorials, for the I/III/V year Programs, lecture classes will be held in the post lunch session **excluding MT (First year)** and practical/tutorial classes will be held in the pre-lunch session and vice versa for the programs of the II/IV years. The procedure is used to avoid time-table clash for the backlog students. Consequently, the Departments are to follow the same procedure for all courses across their respective programs.
3. For the PG courses, either one of the post-lunch or pre-lunch model with slot-system be followed in order to avoid any possibility of clashes in the time table. The slot system has to be followed for PG programs also. In the event of a PG programme having Mathematics course taught by Mathematics Department in their structure, Slot D be allotted for the same.
4. The slot 4-6 p.m. on Wednesday be kept free for any meetings/seminars/programs etc. as far as possible.
5. The number of tutorial and practical batches for each program for the session Spring 2020-2021 are provided in the Appendix B.
6. The number of teachers required from department for BSC and ESC courses are also provided in (Appendix C). This list excludes the teachers required for teaching the PCC courses, even in the case of courses that are PCC for one Department and ESC for another Department.
7. Slot X, G and H are used for the Open Elective Courses. In the second year program slot A1 is used for the ESC course. Hence the Departments are requested to use slots B1, C1, D1, E1, F1 for their PCC courses and any other free timings for their tutorial/practical classes.
8. The Departments are requested not to use slots X, G and H for their 2nd and 3rd year courses.
9. The list of students allotted with OECs/HSSMECs will available on the Notice Board of the Institute Website.
10. If a Department wishes to split a course among two or more faculty members, the same be informed to Associate Dean of Academic Affairs (c) for the online students' evaluation of the courses.
11. The Practical classes for the courses, if any, will be held in the labs of the Department which teaches the respective courses; the availability of the same shall be ascertained by the concerned Department only.
12. All the departments are requested to provide required number of faculty for the subjects taught by the Department. In case of any queries/suggestions/discrepancies, the departments are requested to inform the undersigned.
13. **The departments are requested to finalize their Time-Table and send the same to the office of the Dean of Academic Affairs at the earliest and latest by Feb 10, 2021.**
14. Students of 3rd and 4th year have the opportunity to have **either Minor or Honours** courses as per the Regulations. Hence departments are requested to keep slot A and B free for the students of 3rd and 4th year for the Minor courses.
15. Departments are requested to send the Time-Table with the courses as per the slot system. The students will be registering for a course based on a particular SLOT. In other words, no student can register for two courses running in the same SLOT. The soft copy of the Time Table may be sent to the undersigned and the hard copy be sent to the office of the Dean of Academic Affairs.
16. Students of Third year under the new structure have the opportunity to have **either Minor or Honours** courses as per the Regulations laid by the Senate. Hence Departments are requested to provide the details at the earliest to facilitate the students to benefit from this.
17. The examinations of MTE/ETE will be scheduled SLOT WISE only.

18. Architecture Department may prepare the time-table as per their requirement. However, the department should provide the time table with slot mentioned against each course for all courses across years as per Sl.No.2 which will be used for the registration and examination purpose.
19. The allocated room numbers are tentative and are likely to be changed.
20. The following abbreviations are used in the sequel: -

AR-Architecture	EC-Electronics and Communication	MT-Metallurgy and Material Science
BT-Biotechnology	EE-Electrical Engineering	PH- Physics
CE-Civil Engineering	GT-Geological Technology	PI-Production and Industrial Engg.
CH-Chemical Engineering	GPT-Geophysical Technology	PSE-Polymer Science and Engg.
CY-Chemistry	MA- Mathematics	
CS-Computer Science	ME/MI-Mechanical Engineering	

Enclosures: As above

-Sd-
Assistant Registrar (Curriculum)

Copy to (through email):

1. Dean of Academic Affairs for information please.
2. Associate Dean of Academic Affairs (C).
3. Associate Dean of Academic Affairs (E).
4. Time Table-In-charge, All Departments/ Centers.
5. Care Taker, LHC & LH.

APPENDIX A1**Time Table for II/IV Year (PRE LUNCH LECTURES)**

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1	A1	G*	A1	G1
10.00-10.55	B1	D1	B1	D1	D1
11.05-12.00	C1	F1	C1	B1	C1
12.05-1.00	E1	E1	F1	E1	F1
1-2	L U N C H				
2.00-2.55	X4	P3/T3	P7/T7	P9/T9	P13/T13
3.00-3.55	C/E/F	P4/T4	P8/T8	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Time Table for I/III/V Year (POST-LUNCH LECTURES)

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	G2	P3/T3	G*	P9/T9	P13/T13
10.00-10.55	C/E/F	P4/T4	X5	P10/T10	P14/T14
11.05-12.00	P1/T1	P5/T5	P7/T7	PP11/T11	P15/T15
12.05-1.00	P2/T2	P6/T6	P8/T8	P12/T12	P16/T16
1-2	L U N C H				
2.00-2.55	A2	A2	F2	A2	F2
3.00-3.55	C2	F2	C2	B2	C2
4.05-5.00	D2	B2		D2	B2
5.05-6.00	E2	E2		E2	D2
6.05-7.00	Y1	Y2		Y3	

ACADEMIC AFFAIRS OFFICE- I.I.T. ROORKEE

SPRING SEMESTER- 2020-2021

Program	Code	No. of Std.	I Year				No. of Std.	II Year		
			Batch	Sub-batches				Batch	Sub-batches	
Civil Engineering	CE	190	M	M1-M8	8		156	M	M1-M8	8
Chemical Engineering	CH	119	N	N1-N5	5		99	N	N1-N5	5
Polymer Science & Engg	PSE	36		N6-N7	2		25		N6-N7	2
Int. MSc Chemistry	MSC	20		N8	1		14		N8	1
Computer Sc. & Engg.	CS	108	O	O1-O4	4		101	O	O1-O4	4
Elect. &Comm. Engg.	EC	110		O5-O8	4		95		O5-O8	4
Electrical Engineering	EE	165	P	P1-P8	8		146	P	P1-P8	8
Mechanical Engineering	ME	146	Q	Q1-Q6	6		136	Q	Q1-Q6	6
Prod.& Industrial Engg.	PI	57		Q7-Q8	2		51		Q7-Q8	2
Meta. & Materials Engg.	MT	105	R	R1-R4	4		74	R	R1-R4	4
Biotechnology	BT	42	S	S1-S2	2		31	S	S1-S2	2
Int. M.Sc. Mathematics	MSM	39		S3-S4	2		39		S3-S4	2
Engineering Physics	EPH	38		S5-S6	2		33		S5-S6	2
Int. M.Sc Physics	MSP	23		S7	1		16		S7	1
Int. M.Tech GT	GT	33	T	T1-T2	2		28	T	T1-T2	2
Int. M.Tech GPT	GPT	36		T3-T4	2		35		T3-T4	2
Architecture	AR	34	U	U1-U2	2		29	U	U1-U2	2

- The sub-batches for the Open Elective courses will be provided separately.

ACADEMIC AFFAIRS OFFICE - I.I.T. ROORKEE

SPRING SEMESTER-2020-2021

ESC Courses *									
Course Code	Course Title	L-T-P	No. of Faculty	Batches (Approx. Students)		Slot		User Department	
				First Year	Second Year	I	II	First Year	Second Year
ARN-112	Computer System & Programming	3-0-2	1+ 0	AR (34)	----	A2	----	AR	----
CEN-102	Solid Mechanics	3-1-0	2+ 0	CE (190) (2 Batch)	----	A2	----	CE	----
CEN-108	Fluid Mechanics	3-1-2/2	1+ 1	CE (190)+BT(42)	[BT(31) +MSM(39)]	F2	----	CE	BT,MA
CEN-192	Geomatics Technology for Architecture	2-0-2	1+ 0	AR (34)	----	B2	----	AR	----
CEN-292	Theory of Structures	3-1-0	0+1	----	AR(29)	----	A1	----	AR
CHN-112	Energy Engineering	3-1-0	1+0	MSC (20)	CH(99)		A1	----	CH,CY
ECN-102	Fundamentals of Electronics	3-1-0	1+1	CSE(108)+MSM(39)	GPT(35)+ MT(74)	A2	A2	CS,MA	ES, MT
EEN-112	Electrical Science	3-1-2/2	2+1	[ECE (110) +EPH (38) + MSP (23)] + [CH(119)+PSE(36)]	[ME (136)+ PI (51)]	A2	A2	CH,EC,PH	ME
EEN-211	Control System	3-1-0	0+1	-----	EE (146)	---	A1	----	EE
HYN-102	Engineering Hydrology	3-1-0	1+1	GPT (36)	GT (28)	A1	A1	GPT	GT
MIN-102	Basic Manufacturing Process	2-0-4	0+3		CE (156) (2 Batch)	--	A1	BT	CE
MIN-106	Engineering Thermodynamics	3-1-0	3+0	GT (33) +EE(165)	----	A2	----	EE,GT	----
MIN-108	Mechanical Engineering Drawing	2-0-4	1+0	MT (105) + ME (146)+ PI (57)	----	D2	----	MT,ME.PI	----
MTN-105	Elect. & Electronic Materials	3-1-0	0+3	----	CSE (101) + ECE (95) +EPH(33)+MSP (16)	----	A1	----	CE,EC,EE
MTN-106	Material Science	3-1-0	1+1	ME(146)+PI (57)	PSE(25)	F2	----	ME+PI	PSE

* This list excludes the faculty requirement for the DCC of the offering Department

ACADEMIC AFFAIRS OFFICE - I.I.T. ROORKEE

SPRING SEMESTER-2020-2021

BSC Courses *						
Course Code	Course Title	L-T-P	No. of Faculty Required	Batches (Approx. Students)	Slot	User Department
CYN-002	Organic and Inorganic Chemistry	3-0-2	2	[Chemical (119)] + [Biotech (42) + EPH (38)]	D2	BT,CH,PH
CYN-006	General Organic and Inorganic Chemistry	3-0-2	1	MSP(23)	E2	PH
CYN-006	General Chemistry II	3-0-2	1	MT (105)	C1	MT
CYN-008	General Chemistry III	3-0-2	2	GT (33) + Civil (190)	C2	CE,GT
CYN-011	Polymer Characterization	2-0-0	1	PSE (36)	C2	PSE
CYN-013	Polymer Chemistry Lab.	0-0-4	#	PSE(36)	#	PSE
MAN-002	Mathematical Methods	3-1-0	6	[CH (119)] + [PSE (36)] + ECE(110) +EE (165) (2Batch)+MT (105)	E2 E1(For MT)	CH, EC, EE, MT,
MAN-004	Numerical Methods	3-1-0	2	[GT (33)+MSM (39)+MSC (20)] + [ME(146)]	B2	MA,ME,GT,CHY.
MAN-006	Probability and Statistics	3-1-0	4	[CE (115)Batch 1]+ [CE (75)Batch 2 +BT (42)]+ [GPT (36)+PI (57)] +[ECE (110)]	B2	CE,PI,GPT.ECE,BT
MAN-010	Optimization Techniques	3-1-0	2	CSE (108)+ EPH (38)	E2	CS,PHY
PHN-004	Applied Physics	3-1-0	1	EE (165)	C2	EE
PHN-006	Quantum Mechanics and Statistical Mechanics	3-0-2	2	CSE (108)+ ECE (110)	C2	CS,EC
PHN-008	Electromagnetic Theory	3-1-0	2	[GPT (36)+PI(57) +MSC (20) +MSM (39) +MSP (23)] +[EPH(38) +ME (146)]	C2	MA,ME,PI,GPT,CHY

* This list excludes the faculty requirement for the DCC of the offering Department. # To be decided by Chemistry Dept.

Spring Semester 2020-21 Time Table First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	G2	P3/T3	G*	P9/T9	P13/T13
10.00-10.55	C/E/F	P4/T4	X5	P10/T10	P14/T14
11.05-12.00	P1/T1	P5/T5	P7/T7	P11/T11	P15/T15
12.05-1.00	P2/T2	P6/T6	P8/T8	P12/T12	P16/T16
1-2	L U N C H				
2.00-2.55	A2-L ARN-112	A2-L ARN-112	F2	A2-L ARN-112	F2
3.00-3.55	C2	F2	C2	B2-L CEN-192	C2
4.05-5.00	D2	B2-L CEN-192		D2	B2
5.05-6.00	E2	E2		E2	D2
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	ARN-112	Computer System & Programming	ESC	3-0-2	As assigned by Dept.
B2	CEN-192	Geomatics Techniques for Architects	ESC	2-0-2	As assigned by Dept.
C2	ARN-102	Architectural Design-I	PCC	1-0-6	As assigned by Dept.
D2	ARN-104	Introduction to Building Materials And Construction I	PCC	1-0-4	As assigned by Dept.
E2	ARN-106	Architectural Graphics II	PCC	1-0-6	As assigned by Dept.
F2	ARN-108	Climatology in Architecture	PCC	2-1-0	As assigned by Dept.
G2	ARN-110	Visual Art and Creative Workshop II	PCC	1-1-4	As assigned by Dept.

Bachelor of Architecture
(U1-U2)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55		T BTN-106 S2 LHC-307	P CEN-108 S1/S2	P BTN-106 S1	P BTN 104 S1
10.00-10.55	T BTN-104 S2 LHC-305	T BTN-102 S1 LHC-316		P BTN-102 S2	
11.05-12.00	T BTN-104 S1 LHC-302	T BTN-102 S2 LHC-316	P CYN-002 S1	P CYN-002 S2	P BTN 104 S2
12.05-1.00	T MAN-002 S1 LHC-302			P BTN-106 S2	P BTN-102 S1
1-2	L U N C H				
2.00-2.55	L BTN-106	L BTN-106	L CEN-108	L BTN-106	L CEN-108
3.00-3.55	L BTN-102	L CEN-108	L BTN-102	L MAN-006	L BTN-102
4.05-5.00	L CYN-002	L MAN-006		L CYN-002	L MAN-006
5.05-6.00	L BTN-104	L BTN-104		L BTN-104	L CYN-002
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue: L/T/P
A2	BT-106	Microbiology	PCC	3-0-2	LHC-302
B2	MAN-006	Mathematical Methods	BSC	3-1-0	LHC-106
C2	BT-102	Biochemistry	PCC	3-0-2	LHC-302
D2	CYN-002	Organic and Inorganic Chemistry	BSC	3-0-2	LHC-106
E2	BT-104	Cell Biology	PCC	3-0-2	LHC-302
F2	CEN-108	Fluid Mechanics	ESC	3-1-2/2	LHC-302

B.Tech.
Biotechnology (S1-S2)

Time/Day	Monday			Tuesday				Wednesday		Thursday		Friday		
8.00-8.55	X1			H1				X2		H2		X3		
9.00-9.55	T MAN-002 N5 LHC-303	T EEN-112 N3 LHC-312	P CHN-104 N1	P CYN-002 N1	T EEN-112 N4 LHC-312		P CHN-104 N3 P EEN-112 N3	P CYN-002 N5	P CHN-104 N4 P EEN-112 N1/N2	P CYN-002 N3	P CHN-104 N5 P EEN-112 N5/N4	T CHN-102 N1 LHC-309		
10.00-10.55	T MAN-002 N4 LHC-303	T EEN-112 N2 LHC-312			T CHN-104 N3 LHC-311	P CHN-102 N2 LHC-309								
11.05-12.00	P CYN-002 N2		T CHN-104 N5 LHC-311	T CHN-106 N1 LHC-309	T CHN-104 N2 LHC-311	T MAN-002 N3 LHC-303	T CHN-106 N4 LHC-305	T CHN-102 N3 LHC-305	P CYN-002 N4	T CHN-106 N3 LHC-311	T MAN-002 N1 LHC-303			
12.05-1.00			T CHN-104 N4 LHC-311	T CHN-104 N1 LHC-311	T CHN-106 N2 LHC-309	T EEN-112 N1 LHC-312	T CHN-102 N4 LHC-309	T CHN-102 N5 LHC-305		T CHN-106 N5 LHC-311	T MAN-002 N2 LHC-303			
1-2	L U N C H													
2.00-2.55	L EEN-112			L EEN-112				L CHN-106		L EEN-112		L CHN-106		
3.00-3.55	L CHN-102			L CHN-106				L CHN-102		L CHN-104		L CHN-102		
4.05-5.00	L CYN-002			L CHN-104						L CYN-002		L CHN-104		
5.05-6.00	L MAN-002			L MAN-002						L MAN-002		L CYN-002		
6.05-7.00	Y1			Y2						Y3				

Slot	Course Code	Course Title	Category	L-T-P	Venue: L/T/P
A2	EEN-112	Electrical Science	ESC	3-1-2/2	LHC-103
B2	CHN-104	Fluid Dynamics	PCC	3-1-2/2	LHC-103
C2	CHN-102	Material and Energy Balance	PCC	3-1-0	LHC-103
D2	CYN-002	Organic and Inorganic Chemistry	BSC	3-0-2	LHC-103
E2	MAN-002	Mathematical Methods	BSC	3-1-0	LHC-103
F2	CHN-106	Thermodynamics and Chemical Kinetics	PCC	3-1-0	LHC-103

B.Tech.
Chemical Engineering (N1-N5)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday		Wednesday		Thursday	Friday
8.00-8.55	X1	H1		X2		H2	X3
9.00-9.55	T CHN-102 N6 LHC-302	P CYN-013 N6		P CYN-013 N7		T CHN-106 N7 LHC-305	T EEN-112 N6 LHC-312
10.00-10.55	T CHN-102 N7 LHC-302					T CHN-106 N6 LHC-305	T EEN-112 N7 LHC-312
11.05-12.00	P EEN-112 N7/N6					P PEN-102 N7	P PEN-102 N6
12.05-1.00			T PEN-102 N7 LHC-306	T MAN-002 N6 LHC-302			
1-2	L U N C H						
2.00-2.55	L EEN-112	L EEN-112		L CHN-106		L EEN-112	L CHN-106
3.00-3.55	L CHN-102	L CHN-106		L CHN-102		L PEN-102	L CHN-102
4.05-5.00	L CYN-011	L PEN-102				L CYN-011	L PEN-102
5.05-6.00	L MAN-002	L MAN-002				L MAN-002	D2
6.05-7.00	Y1	Y2				Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue: L/T/P
A2	EEN-112	Electrical Science	ESC	3-1-2/2	LHC-103
B2	PEN-102	Properties of Polymers	PCC	3-1-2/2	LHC-310
C2	CHN-102	Material and Energy Balance	PCC	3-1-0	LHC-103
D2	CYN-011	Polymer Characterization	BSC	2-0-0	LHC-310
E2	MAN-002	Mathematical Methods	BSC	3-1-0	LHC-106
F2	CHN-106	Thermodynamics and Chemical Kinetics	PCC	3-1-0	LHC-103
	CYN-013	Polymer Chemistry Lab	BSC	0-0-4	

B.Tech. Polymer
Science & Engineering (N6-N7)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	L CHN-112	L CHN-112	G*	L CHN-112	P13/T13
10.00-10.55	C/E/F	T CYN-106 N8 LHC-315	X5		
11.05-12.00	P CYN-102 N8	L CYN-103 N8 LHC-315	P CYN-104 N8	P11/T11	
12.05-1.00		P6/T6		T MAN-004 N8 LHC-309	T PHN-008 N8 LHC-309
1-2	L U N C H				
2.00-2.55	T CHN-112 N8 LHC-301	A2	L CYN-106	A2	L CYN-106
3.00-3.55	L PHN-008		L PHN-008	L MAN-004	L PHN-008
4.05-5.00	L CYN-102	L MAN-004		L CYN-102	L MAN-004
5.05-6.00	L CYN-104	L CYN-104		L CYN-104	L CYN-102
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue: L/T/P
A1	CHN-112	Energy Engineering	ESC	3-1-0	LHC-103
B2	MAN-004	Numerical Methods	BSC	3-1-0	LHC-106
C2	PHN-008	Electromagnetic Theory	BSC	3-1-0	LHC-102
D2	CYN-102	Physical Chemistry	PCC	3-0-2	LHC-312
E2	CYN-104	General Organic and Inorganic Chemistry	PCC	3-0-2	LHC-312
F2	CYN-106	Basic Analytical Chemistry	PCC	3-1-0	LHC-312

**Integrated MSc
Chemistry (N8)**

Time/Day	Monday				Tuesday				Wednesday				Thursday				Friday					
8.00-8.55	X1				H1				X2				H2				X3					
9.00-9.55	P CYN-008 M3	T CEN-104 M5 LHC-305	T CEN-102 M7 LHC-308		P CYN-008 M8	P CEN-106 M1	T CEN-104 M2 LHC-305	T CEN-102 M6 LHC-308	T MAN-006 M5 LHC-314	P CYN-008 M7	P CEN-106 M2	P CEN-104/CEN-108 M1	T CEN-102 M4 LHC-309	T MAN-006 M3 LHC-314	P CYN-008 M5	P CEN-106 M8	T CEN-102 M2 LHC-309	T MAN-006 M1 LHC-314	P CEN-106 M6	T CEN-104 M3 LHC-305	T MAN-006 M7 LHC-314	
10.00-10.55			T CEN-102 M8 LHC-308					T CEN-102 M5 LHC-308	T MAN-006 M6 LHC-314				T CEN-102 M3 LHC-309	T MAN-006 M4 LHC-314			T CEN-102 M1 LHC-309	T MAN-006 M2 LHC-314			T MAN-006 M8 LHC-314	
11.05-12.00	P CYN-008 M4	P CEN-106 M7	T CEN-104 M6 LHC-305		P CYN-008 M2	T CEN-104 M1 LHC-305	T CEN-108 M4 LHC-314		P CYN-008 M1	P CEN-106 M4	T CEN-104 M8 LHC-305		T CEN-108 M6 LHC-310		P CYN-008 M6	P CEN-106 M3	T CEN-104 M4 LHC-305	T CEN-108 M7 LHC-314		P CEN-106 M5	T CEN-104 M7 LHC-305	
12.05-1.00			T CEN-108 M1 LHC-314				T CEN-108 M3 LHC-314				T CEN-108 M5 LHC-310		T CEN-108 M8 LHC-314									
1-2	L U N C H																					
2.00-2.55	L CEN-102				L CEN-102				L CEN-108				L CEN-102				L CEN-108					
3.00-3.55	L CYN-008				L CEN-108				L CYN-008				L MAN-006				L CYN-008					
4.05-5.00	L CEN-104				L MAN-006				T CEN-104 M5				L CEN-104				L MAN-006					
5.05-6.00	L CEN-106				L CEN-106								L CEN-106				D2					
6.05-7.00	Y1				Y2								Y3									

Slot	Course Code	Course Title	Category	L-T-P	Venue: L/T/P
A2	CEN-102	Solid Mechanics	ESC	3-1-0	LHC-202/203
B2	MAN-006	Probability and Statistics	BSC	3-1-0	LHC-202/203
C2	CYN-008	General Chemistry-III	BSC	3-0-2	LHC-202(M1-M5) / 203(M6-M8)
D2	CEN-104	Engineering Graphics	PCC	2-2-0	LHC-202/LHC-203
E2	CEN-106	Geomatics Engineering –I	PCC	3-0-2	LHC-202/LHC-203
F2	CEN-108	Fluid Mechanics	PCC	3-1-2/2	LHC-202/LHC-203

B.Tech.
Civil Engineering (M1-M8)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday			Tuesday		Wednesday			Thursday		Friday
8.00-8.55	X1			H1		X2			H2		X3
9.00-9.55	G2			P3/T3		T CSN-102 O1 LHC-315			T CSN-102 O4 LHC-315	T MAN-010 O2 LHC-304	T CSN-106 O1 LHC-311
10.00-10.55	C/E/F			P4/T4		T CSN-102 O2 LHC-315		T MAN-010 O3 LHC-304	T CSN-102 O3 LHC-315	T MAN-010 O1 LHC-304	T CSN-106 O2 LHC-311
11.05-12.00	T ECN-102 O3 LHC-306	T ECN-104 O4 LHC-304	P PHN-006 O1	P PHN-006 O3	T ECN-102 O1 LHC 312	P PHN-006 O2	T MAN-010 O4 LHC-304	T CSN-106 O3 LHC-311	T ECN-104 O1 LHC-312	P PHN-006 O4	
12.05-1.00	T ECN-102 O4 LHC-306	T ECN-104 O3 LHC-304			T ECN-102 O2 LHC-312			T CSN-106 O4 LHC-311	T ECN-104 O2 LHC-312		
1-2	L U N C H										
2.00-2.55	L ECN-102			L ECN-102		L ECN-104			L ECN-102		L ECN-104
3.00-3.55	L PHN-006			L ECN-104		L PHN-006			L CSN-106		L PHN-006
4.05-5.00	L CSN-102			L CSN-106					L CSN-102		L CSN-106
5.05-6.00	L MAN-010			L MAN-010					L MAN-010		L CSN-102
6.05-7.00	Y1			Y2					Y3		

Slot	Course Code	Course Title	Category	L-T-P	Venue: T/P
A2	ECN-102	Fundamentals of Electronics	ESC	3-1-0	LHC-104
B2	CSN-106	Discrete Structures	PCC	3-1-0	LHC-104
C2	PHN-006	Quantum Mechanics and Statistical Mechanics	BSC	3-0-2	LHC-104
D2	CSN-102	Data Structures	PCC	3-1-0	LHC-102
E2	MAN-010	Optimization Techniques	BSC	3-1-0	LHC-104
F2	ECN-104	Digital Logic Design	PCC	3-1-0	LHC-104

B.Tech.
Computer Science
and Engineering (O1-O4)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday		Tuesday		Wednesday		Thursday		Friday		
8.00-8.55	X1		H1		X2		H2		X3		
9.00-9.55	P PHN-006 O8		P PHN-006 O5	T MAN-002 O7 LHC 306	P PHN-006 O7	T EEN-112 O5 LHC 312	P PHN-006 O6	T EEN-112 O7 LHC 312	T CSN-102 O6 LHC-316	T ECN-104 O5 LHC-303	
10.00-10.55		T CSN-102 O7 LHC 307		T MAN-002 O8 LHC 306		T EEN-112 O6 LHC 312		T EEN-112 O8 LHC 312	T CSN-102 O5 LHC-316	T ECN-104 O6 LHC-303	
11.05-12.00	T MAN-006 O7 LHC-307		T ECN-104 O8 LHC-306	P EEN-112 O5/O6			T MAN-006 O5 LHC-310	P EEN-112 O7/O8	T MAN-002 O6 LHC 308		
12.05-1.00	T MAN-006 O8 LHC-307		T ECN-104 O7 LHC-306		T CSN-102 O8 LHC 315		T MAN-006 O6 LHC-310		T MAN-002 O5 LHC 308		
1-2	L U N C H										
2.00-2.55	L EEN-112		L EEN-112		L ECN-104		L EEN-112		L ECN-104		
3.00-3.55	L PHN-006		L ECN-104		L PHN-006		L MAN-006		L PHN-006		
4.05-5.00	L CSN-102		L MAN-006				L CSN-102		L MAN-006		
5.05-6.00	L MAN-002		L MAN-002				L MAN-002		L CSN-102		
6.05-7.00	Y1		Y2				Y3				

Slot	Course Code	Course Title	Category	L-T-P	Venue: T/P
A2	EEN-112	Electrical Sciences	ESC	3-1-2/2	LHC-102
B2	MAN-006	Probability and Statistics	BSC	3-1-0	LHC-102
C2	PHN-006	Quantum Mechanics and Statistical Mechanics	BSC	3-0-2	LHC-102
D2	CSN-102	Data Structures	PCC	3-1-0	LHC-102
E2	MAN-002	Mathematical Methods	BSC	3-1-0	LHC-102
F2	ECN-104	Digital Logic Design	PCC	3-1-0	LHC-102

B.Tech.
Electronics & Comm. Engineering
(05-08)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday					Tuesday					Wednesday					Thursday					Friday				
8.00-8.55	X1					H1					X2					H2					X3				
9.00-9.55	P EEN-104 P3	P MIN-106 P1	P EEN-106 P1/P2	T MIN-106 P7 LHC-311	T EEN-102 P6 LHC-304	P EEN-104 P8	P PHN-004 P1	P MIN-106 P7	P EEN-106 P4/P3	T MIN-106 P6 LHC-310	T MAN-002 P5 LHC-304	P EEN-104 P7	P PHN-004 P2	P MIN-106 P5	P EEN-106 P5/P6	T MIN-106 P4 LHC-311	T MAN-002 P3 LHC-303	P EEN-104 P5	P PHN-004 P8	T MAN-002 P1 LHC-316	T MIN-106 P2 LHC-310	T EEN-102 P3 LHC-303	P PHN-004 P6	P MIN-106 P3	T MAN-002 P7 LHC-304
10.00-10.55				T MIN-106 P8 LHC-311	T EEN-102 P5 LHC-304					T MIN-106 P5 LHC-310	T MAN-002 P2 LHC-304					T MIN-106 P3 LHC-311	T MAN-002 P4 LHC-303			T MAN-002 P6 LHC-316	T MIN-106 P1 LHC-310	T EEN-102 P4 LHC-303			T MAN-002 P8 LHC-304
11.05-12.00	P EEN-104 P4	P PHN-004 P7	P MIN-106 P6	T EEN-102 P1 LHC-313		P EEN-104 P2	T EEN-106 P4 LHC-304	P EEN-104 P1	P PHN-004 P4	P EEN-106 P8/P7	T EEN-106 P6 LHC-304		P EEN-104 P6	P PHN-004 P3	P MIN-106 P4/P8	T EEN-106 P1 LHC-304		P PHN-004 P5	P MIN-106 P2	T EEN-106 P7 LHC-304		T EEN-102 P8 LHC-313			
12.05-1.00				T EEN-102 P2 LHC-313							T EEN-106 P3 LHC-304					T EEN-106 P2 LHC-304				T EEN-106 P5 LHC-304			T EEN-106 P8 LHC-304		
1-2	L U N C H																								
2.00-2.55	L MIN-106					L MIN-106					L EEN-106					L MIN-106					L EEN-106				
3.00-3.55	L PHN-004					L EEN-106					L PHN-004					L EEN-104					L PHN-004				
4.05-5.00	L EEN-102					L EEN-104										L EEN-102					L EEN-104				
5.05-6.00	L MAN-002					L MAN-002										L MAN-002					L EEN-102				
6.05-7.00	Y1					Y2										Y3									

Slot	Course Code	Course Title	Category	L-T-P	Venue: L/T/P
A2	MIN-106	Engineering Thermodynamics	ESC	3-1-2/2	LHC-205(A)/204(B)
B2	EEN-104	Electrical Measurements and Measuring Instruments	PCC	3-0-2	LHC-205
C2	PHN-004	Applied Physics	BSC	3-0-2	LHC-205
D2	EEN-102	Network Theory	PCC	3-1-0	LHC-205
E2	MAN-002	Mathematical Methods	BSC	3-1-0	LHC-205(A)/204(B)
F2	EEN-106	Analog Electronics	PCC	3-1-2/2	LHC-205

B.Tech.
Electrical Engineering
(P1-P8)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday	
8.00-8.55	X1	H1	X2	H2	X3	
9.00-9.55	G2	P ESN-104 T1	G*	T ESN-102 T1 LHC-308	T ESN-102 T2 LHC-306	P CYN-008 T1
10.00-10.55	C/E/F		X5	T MAN-004 T1 LHC-308		
11.05-12.00	P ESN-104 T2	P MIN-106 2/2 T1/T2	T MIN-106 T1 LHC-302	T MAN-004 T2 LHC-308	P CYN-008 T2	
12.05-1.00			T MIN-106 T2 LHC-302			
1-2	L U N C H					
2.00-2.55	L MIN-106	L MIN-106	F2	L MIN-106	F2	
3.00-3.55	L CYN-008	F2	L CYN-008	L MAN-004	L CYN-008	
4.05-5.00	L ESN-102	L MAN-004		L ESN-102	L MAN-004	
5.05-6.00	L ESN-104	L ESN-104		L ESN-104	L ESN-102	
6.05-7.00	Y1	Y2		Y3		

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	MIN-106	Engineering Thermodynamics	ESC	3-1-2/2	LHC-309
B2	MAN-004	Numerical Methods	BSC	3-1-0	LHC-106
C2	CYN-008	General Chemistry III	BSC	3-0-2	LHC-203
D2	ESN-102	Physical Geology	PCC	3-1-0	LHC-203
E2	ESN-104	Crystallography and Mineralogy	PCC	3-0-2	LHC-203
F2					

Integrated M. Tech.
Geological Technology (T1-T2)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L HYN-102	A1 L HYN-102	T HYN-102 T4 LHC-313	A1 L HYN-102	P13/T13
10.00-10.55	C/E/F	P4/T4	T HYN-102 T3 LHC-313	T MAN-006 T3 LHC-315	
11.05-12.00	T ESN-102 T3 LHC-303	T PHN-008 T3 LHC-316	P ESN-104 T3	T MAN-006 T4 LHC-315	P ESN-104 T4
12.05-1.00	T ESN-102 T4 LHC-303	T PHN-008 T4 LHC-316		P12/T12	
1-2	L U N C H				
2.00-2.55	A2	A2	F2	A2	F2
3.00-3.55	L PHN-008	F2	L PHN-008	L MAN-006	L PHN-008
4.05-5.00	L ESN-102	L MAN-006		L ESN-102	L MAN-006
5.05-6.00	L ESN-104	L ESN-104		L ESN-104	L ESN-102
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	HYN-102	Engineering Hydrology	ESC	3-1-0	LHC-204
B2	MAN-006	Probability and Statistics	BSC	3-1-0	LHC-004
C2	PHN-008	Electromagnetic Theory	BSC	3-1-0	LHC-102
D2	ESN-102	Physical Geology	PCC	3-1-0	LHC-203
E2	ESN-104	Crystallography and Mineralogy	PCC	3-0-2	LHC-203

Integrated M. Tech.
Geophysical Technology (T3-T4)

Time/Day	Monday			Tuesday			Wednesday			Thursday			Friday		
8.00-8.55	X1 L MTN-106			H1			X2 L MTN-106			H2			X3 L MTN-106		
9.00-9.55	P MIN-108 Q1-Q2	P MIN-104 Q3-Q4	P MIN-106 Q5	P MIN-104 Q5-Q6	T MIN-106 Q1 LHC 313	T PHN-008 Q2 LHC 316	P MIN-108 Q5-Q6	P MIN-104 Q1-Q2	P MIN-106 Q3	P MIN-108 Q3-Q4	T MIN-106 Q5 LHC-302	T PHN-008 Q6 LHC 313	P MIN-106 Q1	T MIN-106 Q3 LHC-305	T PHN-008 Q4 LHC 302
10.00-10.55					T MIN-106 Q2 LHC 313	T PHN-008 Q1 LHC 316					T MIN-106 Q6 LHC-302	T PHN-008 Q5 LHC 313		T MIN-106 Q4 LHC-305	T PHN-008 Q3 LHC 302
11.05-12.00			P MIN-106 Q6		T MTN-106 Q2 LHC 313	T MAN-004 Q1 LHC 303			P MIN-106 Q4		T MAN-004 Q5 LHC 303	T MTN-106 Q6 LHC 302	P MIN-106 Q2	T MAN-004 Q3 LHC 314	T MTN-106 Q4 LHC 316
12.05-1.00					T MTN-106 Q1 LHC 313	T MAN-004 Q2 LHC 303					T MAN-004 Q6 LHC 303	T MTN-106 Q5 LHC 302		T MAN-004 Q4 LHC 314	T MTN-106 Q3 LHC 316
1-2	L U N C H														
2.00-2.55	L MIN-106			L MIN-106			F2			L MIN-106			F2		
3.00-3.55	L PHN-008			F2			L PHN-008			L MAN-004			L PHN-008		
4.05-5.00	L MIN-108			L MAN-004						L MIN-108			L MAN-004		
5.05-6.00	L MIN-104			L MIN-104						E2			D2		
6.05-7.00	Y1			Y2						Y3					

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	MIN-106	Engineering Thermodynamics	PCC	3-1-2/2	LHC-005(A)/LHC-003(B)
B2	MAN-004	Numerical Methods	BSC	3-1-0	LHC-005
C2	PHN-008	Electromagnetic Theory	BSC	3-1-0	LHC-105
D2	MIN-108	Mechanical Engineering Drawing	PCC	2-0-4	LHC-005
E2	MIN-104	Manufacturing Technology	PCC	2-0-4	LHC-005(A)/LHC-003(B)
F2/X	MTN-106	Materials Science	ESC	3-1-0	LHC-005

B. Tech.
Mechanical Engineering (Q1-Q6)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday		Tuesday		Wednesday	Thursday	Friday
8.00-8.55	X1 L MTN-106		H1		X2 L MTN-106	H2	X3 L MTN-106
9.00-9.55	T PHN-008 Q7 LHC 314	T MIN-110 Q8 LHC 313	P MIN-110 Q7/Q8 (2/2)		G*	P MIN-104 Q7-Q8	P MIN-108 Q7-Q8
10.00-10.55	T PHN-008 Q8 LHC 314	T MIN-110 Q7 LHC 313			X5		
11.05-12.00	P1/T1		T MTN-106 Q8 LHC 302	T MAN-006 Q7 LHC 307	P7/T7		
12.05-1.00	P2/T2		T MTN-106 Q7 LHC 302	T MAN-006 Q8 LHC 307	P8/T8		
1-2	L U N C H						
2.00-2.55	L MIN-110		L MIN-110		F2	L MIN-110	F2
3.00-3.55	L PHN-008		F2		L PHN-008	L MAN-006	L PHN-008
4.05-5.00	L MIN-108		L MAN-006			L MIN-108	L MAN-006
5.05-6.00	L MIN-104		L MIN-104			E2	D2
6.05-7.00	Y1		Y2			Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue : L/T/P
A2	MIN-110	Fluid Mechanics	PCC	3-1-2/2	LHC-004
B2	MAN-006	Probability and Statistics	BSC	3-1-0	LHC-004
C2	PHN-008	Electromagnetic Theory	BSC	3-1-0	LHC-102
D2	MIN-108	Mechanical Engineering Drawing	PCC	2-0-4	LHC-004
E2	MIN-104	Manufacturing Technology	PCC	2-0-4	LHC-004
F2	MTN-106	Materials Science	ESC	3-1-0	LHC-004

**B. Tech.
Production and
Industrial Engineering (Q7-Q8)**

Time/Day	Monday			Tuesday		Wednesday			Thursday			Friday			
8.00-8.55	X1			H1		X2			H2			X3			
9.00-9.55	L MTN-102			L MTN-102		G*			L MTN-102			G1			
10.00-10.55	L MTN-104			L MIN-108		L MTN-104			D1			L MIN-108			
11.05-12.00	L CYN-006			F1		L CYN-006			L MTN-104			L CYN-006			
12.05-1.00	L MAN-002			L MAN-002		F1			L MAN-002			F1			
1-2	L U N C H														
2.00-2.55	P MTN-110 R3	P MIN-108 R1-R2	P CYN-006 R4	P MTN-110 R2	P MIN-108 R3-R4	P CYN-006 R1	P CYN-006 R3	P MTN-103 R2	P MTN-110 R1	P CYN-006 R2	T MTN-104 R4 LHC 313	T MTN-102 R3 LHC 315	T MTN-102 R1 LHC 315	T MTN-104 R2 LHC 313	P MTN-110 R4
3.00-3.55										T MTN-104 R3 LHC 313	T MTN-102 R4 LHC 315	T MTN-102 R2 LHC 315	T MTN-104 R1 LHC 313		
4.05-5.00			P MTN-103 R4			T MAN-002 R1 LHC 316		P MTN-103 R3		T MAN-002 R4 LHC 316	P MTN-103 R1				
5.05-6.00										T MAN-002 R2 LHC 316		T MAN-002 R3 LHC 316			
6.05-7.00	Y1			Y2					Y3						

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	MTN-103	Computer programming	BSC	3-0-2	LHC-006
B2	MTN-104	Structural Metallurgy	PCC	3-1-0	LHC-006
C2	CYN-006	General Chemistry II	BSC	3-0-2	LHC-006
D2	MIN-108	Mechanical Engineering Drawing	ESC	2-0-4	LHC-006
E2	MAN-002	Mathematical Methods	BSC	3-1-0	LHC-006
----	MTN-110	Metallography Lab	PCC	0-0-3	

**B. Tech.
Metallurgical &
Materials Engineering (R1-R4)**

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	G2	P3/T3	G*	T ECN-102 S3 LHC-311	T MAN-004 S3 LHC-310
10.00-10.55	C/E/F	P4/T4	X5	T ECN-102 S4 LHC-311	T MAN-004 S4 LHC-310
11.05-12.00	T MAN-102 S3 LHC-310	P MAN-106 S3	T PHN-008 S3 LHC-316	P MAN-106 S4	T MAN-104 S4 LHC-307
12.05-1.00	T MAN-102 S4 LHC-310		T PHN-008 S4 LHC-316		T MAN-104 S3 LHC-307
1-2	L U N C H				
2.00-2.55	L ECN-102	L ECN-102	L MAN-106	L ECN-102	L MAN-106
3.00-3.55	L PHN-008	L MAN-106	L PHN-008	L MAN-004	L PHN-008
4.05-5.00	L MAN-102	L MAN-004		L MAN-102	L MAN-004
5.05-6.00	L MAN-104	L MAN-104		L MAN-104	L MAN-102
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	ECN-102	Fundamentals of Electronics	ESC	3-1-0	LHC-104
B2	MAN-004	Numerical Methods	BSC	3-1-0	LHC-106
C2	PHN-008	Electromagnetic Theory	BSC	3-1-0	LHC-102
D2	MAN-102	Linear Algebra	PCC	3-1-0	LHC-206
E2	MAN-104	Real Analysis	PCC	3-1-0	LHC-302
F2	MAN-106	Data Structures	PCC	3-0-2	LHC-204

Integrated M.Sc.
Applied Mathematics (S3-S4)

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday		Tuesday		Wednesday	Thursday	Friday
8.00-8.55	X1		H1		X2	H2	X3
9.00-9.55	T MAN-010 S6 LHC-310	T EEN-112 S5 LHC-316			P PHN-102 S5	P PHN-102 S6	P CYN-002 S5
10.00-10.55	T MAN-010 S5 LHC-310						
11.05-12.00			T PHN-008 S5 LHC-310	T PHN-104 S6 LHC-308	P EEN-112 S5/S6	T EEN-112 S6 LHC-316	P CYN-002 S6
12.05-1.00			T PHN-008 S6 LHC-310	T PHN-104 S5 LHC-308			
1-2	L U N C H						
2.00-2.55	L EEN-112		L EEN-112		L PHN-104	L EEN-112	L PHN-104
3.00-3.55	L PHN-008		L PHN-104		L PHN-008	L PHN 102	L PHN-008
4.05-5.00	L CYN 002		L PHN-102			L CYN 002	L PHN 102
5.05-6.00	L MAN-010		L MAN-010			L MAN-010	L CYN 002
6.05-7.00	Y1		Y2			Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	EEN-112	Electrical Science	ESC	3-1-2/2	LHC-102
B2	PHN-102	Analog Electronics	PCC	3-0-2	LHC-204
C2	PHN-008	Electromagnetic Theory	PCC	3-1-0	LHC-105
D2	CYN-002	Organic and Inorganic Chemistry	BSC	3-0-2	LHC-106
E2	MAN-010	Optimization Techniques	BSC	3-1-0	LHC-206
F2	PHN-104	Mechanics and Relativity	PCC	3-1-0	LHC-203

**B. Tech.
Engineering Physics (S5-S6)**

Spring Semester 2020-21

Time Table

First Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	P CYN-104 S7	P3/T3	G*	P9/T9	
10.00-10.55		P4/T4	X5	P10/T10	
11.05-12.00	P PHN-102 S7		T MAN-102 S7 LHC-314	T PHN-104 S7 LHC-313	P EEN-112 S7
12.05-1.00			T PHN-008 S7 LHC-314	T EEN-112 S7 LHC-316	
1-2	L U N C H				
2.00-2.55	L EEN-112	L EEN-112	L PHN 104	L EEN-112	L PHN 104
3.00-3.55	L PHN-008	L PHN 104	L PHN-008	L PHN-102	L PHN-008
4.05-5.00	L MAN-102	L PHN-102		L MAN-102	L PHN-102
5.05-6.00	L CYN-104	L CYN-104		L CYN-104	L MAN-102
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	EEN-112	Electrical Science	ESC	3-1-2/2	LHC-102
B2	PHN-102	Analog Electronics	PCC	3-0-2	LHC-204
C2	PHN-008	Electromagnetic Theory	PCC	3-1-0	LHC-102
D2	MAN-102	Linear Algebra	BSC	3-1-0	LHC-206
E2	CYN-104	General Organic and Inorganic Chemistry	BSC	3-0-2	LHC-312
F2	PHN-104	Mechanics and Relativity	PCC	3-1-0	LHC-203

**Integrated MSc
Physics (S7)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H	X2	H	X3
9.00-9.55	L CEN-292	L CEN-292	G*	L CEN-292	G1
10.00-10.55	B1	D1	B1	D1	D1
11.05-12.00	C1	F1	C1	B1	C1
12.05-1.00	E1	E1	F1	E1	F1
1-2	L U N C H				
2.00-2.55	X4	P3/T3	T CEN-292 U1	P9/T9	P13/T13
3.00-3.55	C/E/F	P4/T4	T CEN-292 U2	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	CEN-292	Theory of Structure	ESC	3-1-0	As assigned by Dept.
B1	ARN-204	Building Construction III	PCC	1-1-4	As assigned by Dept.
C1	ARN-206	History of Architecture	PCC	2-1-0	As assigned by Dept.
D1	ARN-208	Building Codes and Regulations	PCC	1-1-0	As assigned by Dept.
E1	ARN-210	Modern World Architecture	PCC	2-1-0	As assigned by Dept.
F1	ARN-212	Landscape Design and Site Development	PCC	2-0-2	As assigned by Dept.
G1	ARN-202	Architectural Design III	PCC	1-0-8	As assigned by Dept.

**Bachelor of Architecture
(U1-U2)**

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L BTN-202	A1 L BTN-202	G*	A1 L BTN-202	P CEN-108 S1
10.00-10.55	B1 L BTN-204	D1	B1 L BTN-204		
11.05-12.00	C 1 L BTN-206	F1	C 1L BTN-206	B1 L BTN-204	C 1 L BTN-206
12.05-1.00	E1 L BTN-292	E1 L BTN-292	F1	E1	T CEN-108 S1 (2 ND YEAR) LHC-315
1-2	L U N C H				
2.00-2.55	P BTN-208 S1	P3/T3	L CEN-108	P BTN-208 S2	L CEN-108
3.00-3.55		L CEN-108	P8/T8		P14/T14
4.05-5.00		P5/T5			P15/T15
5.05-6.00		P6/T6			P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	BTN-202	Genetic Engineering	PCC	3-1-0	LHC-301
B1	BTN-204	Structural Biology	PCC	3-1-0	LHC-301
C1	BTN-206	Heat and Mass Transfer Operations	PCC	3-1-0	LHC-301
---	BTN-208	Biotechnology Laboratory I	PCC	0-0-8	-----
E1	BTN-292	Chemical Kinetics and Reactor Design	PCC	2-1-0	LHC-301
F2	CEN-108	Fluid Mechanics	ESC	3-1-2/2	LHC-106
G1					

B.Tech.
Biotechnology (S1-S2)

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L CHN-112	A1 L CHN-112	G*	A1 L CHN-112	G1
10.00-10.55	B1L CHN-202	D1L CHN-206	B1L CHN-202	D1L CHN-206	D1L CHN-206
11.05-12.00	C1L CHN-204	F1L CHN-210	C1L CHN-204	B1	C1L CHN-204
12.05-1.00	E1 CHN-208	E1 CHN-208	F1L CHN-210	E1 CHN-208	F1
1-2	L U N C H				
2.00-2.55	T CHN-112 N5 LHC-301	T CHN-112 N1 LHC-301	T CHN-112 N2 LHC-301	T CHN-112 N3 LHC-301	T CHN-112 N4 LHC-301
3.00-3.55	C/E/F	P4/T4	P8/T8	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue
A1	CHN-112	Energy Engineering	ESC	3-1-0	LHC-103
B1	CHN-202	Mass Transfer I	PCC	2-1-2/2	LHC-103
C1	CHN-204	Reaction Engineering	PCC	3-1-4/2	LHC-103
D1	CHN-206	Chemical Technology	PCC	3-0-0	LHC-103
E1	CHN-208	Equipment Design	PCC	3-0-2	LHC-103
F1	CHN-210	Industrial Instrumentation	PCC	2-0-0	LHC-103
G1					

B. Tech.
Chemical Engineering (N1-N5)

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1 L MTN-106	H1	X2 L MTN-106	H2	X3 L MTN-106
9.00-9.55	A1 L PEN-202	A1 L PEN-202	G*	A1 L PEN-202	G1
10.00-10.55	B1L PEN-204	D1L CHN-212	B1L PEN-204	D1L CHN-212	D1L CHN-212
11.05-12.00	C1L PEN 206	F1	C1L PEN 206	B1	C1L PEN 206
12.05-1.00	E1 L PEN-208	E1 L PEN-208	F1	E1	F1
1-2	L U N C H				
2.00-2.55	X4	P3/T3	F2	T MTN-106 N6 LHC-306	T MTN-106 N7 LHC-306
3.00-3.55	C/E/F	F2	P8T8	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue
A1	PEN-202	Polymer Reaction Engineering	PCC	3-1-2/2	L2-203
B1	PEN-204	Polymer Rheology and Processing	PCC	2-0-2/2	L2-203
C1	PEN-206	Polymer Production Engineering	PCC	3-0-0	L2-203
D1	CHN-212	Mass Transfer	PCC	3-1-2/2	L2-203
E1	PEN-208	Elastomers Processing And Engineering	PCC	2-0-2	L2-203
F2/X	MTN-106	Material Science	ESC	3-1-0	LHC-004
G1					

**B. Tech. (Polymer
Science & Engineering) (N6-N7)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1L CYN202	A1L CYN202	T MAN-102 N5 LHC-315	A1L CYN202	G1
10.00-10.55	B1	D1 L MTN-208	B1	D1 L MTN-208	D1 L MTN-208
11.05-12.00	C1L CYN 204	F1 L PHN 214	C1L CYN 204	B1	C1L CYN 204
12.05-1.00	E1L CYN 206	E1L CYN 206	F1 L PHN 214	E1L CYN 206	F1 L PHN 214
1-2	L U N C H				
2.00-2.55	X4	P3/T3	P7/T7	P9/T9	P13/T13
3.00-3.55	T CYN-204 N8 LHC-314	T MTN-208 N8 LHC-314	P8/T8	P10/T10	P14/T14
4.05-5.00	D2 L MAN-102	P5/T5		D2 L MAN-102	P15/T15
5.05-6.00	P2/T2	P6/T6			D2 L MAN-102
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	CYN-202	Main Group and Cluster Chemi8stry	PCC	3-1-0	L2-204
B1	-----	-----	-----	-----	-----
C1	CYN-204	Organic Chemistry – II	ESC	3-1-0	L2-204
D1	MTN-208	Engineering Polymers and Composites	ESC	3-1-0	LHC-003
D2	MAN-102	Linear Algebra	BSC	3-1-0	LHC-206
E1	CYN-206	Chemical Kinetics	PCC	3-0-0	L2-204
F1	PHN-214	Applied Optics	BSC	3-0-2	LHC-106

**Int. M.Sc.
Chemistry (N8)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L MIN-102	A1 L MIN-102	G*	A1	G1
10.00-10.55	B1 L CEN-202	D1 L CEN-206	B1 L CEN-202	D1 L CEN-206	D1 L CEN-206
11.05-12.00	C1 CEN-204	F1 CEN-210	C1 CEN-204	B1 L CEN-202	C1 CEN-204
12.05-1.00	E1 CEN-208	E1 CEN-208	F1 CEN-210	E1 CEN-208	F1 CEN-210
1-2	L U N C H				
2.00-2.55	P MIN-102 M1,M2	P MIN-102 M3, M4	P7/T7	P MIN-102 M5,M6	P MIN-102 M7, M8
3.00-3.55			P8/T8		
4.05-5.00					
5.05-6.00					
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	MIN-102	Basic Manufacturing Process	ESC	2-0-4	LHC-201 (A)/LHC-202 (B)
B1	CEN-202	Waste Water Engineering	PCC	3-1-2/2	LHC 201/202
C1	CEN 204	Engineering Hydrology	PCC	3-1-0	LHC 201/202
D1	CEN 206	Structural analysis II	PCC	3-1-2/2	LHC 201/202
E1	CEN 208	Design of Reinforce Concrete Elements	PCC	3-1-2/2	LHC 201/202
F1	CEN-210	Highway and traffic Engineering	PCC	3-1-2/2	LHC-202
G1					

B. Tech.
Civil Engineering (M1-M8)

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L MTN-105	A1 L MTN-105	G*	A1 L MTN-105	G1
10.00-10.55	B1 L CSN-212	D1 CSN-252	B1 L CSN-212	D1 CSN-252	D1
11.05-12.00	C1 L CSN-232	F1	C1 L CSN-232	B1 L CSN-212	C1 L CSN-232
12.05-1.00	E1 CSN-254	E1 CSN-254	F1	E1 CSN-254	F1
1-2	L U N C H				
2.00-2.55	X4	T MTN-105 O1 LHC-304	T MTN-105 O2 LHC-304	T MTN-105 O3 LHC-302	T MTN-105 O4 LHC-302
3.00-3.55	C/E/F	P4/T4	P8/T8	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	MTN-105	Electrical and Electronic Materials	ESC	3-1-0	LHC-104
B1	CSN 212	Design and Analysis of Algorithms	PCC	3-1-0	LHC-104
C1	CSN 232	Operating Systems	PCC	3-1-0	LHC-104
D1	CSN 252	System Software	PCC	2-1-0	LHC-104
E1	CSN 254	Software Engineering	PCC	3-1-0	LHC-104
---	ECN 252	Digital Electronic Circuits Lab	PCC	0-0-3	
G1					

**B. Tech.
Computer Sc. & Engg. (O1-O4)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L EEN-211	A1 L EEN-211	G*	A1 L EEN-211	G1
10.00-10.55	B1 L EEN-202	D1	B1 L EEN-202	D1	D1
11.05-12.00	C1L EEN-204	F1 L EEN-208	C1L EEN-204	B1 L EEN-202	C1L EEN-204
12.05-1.00	E1	E1	F1 L EEN-208	E1	F1 L EEN-208
1-2	L U N C H				
2.00-2.55	X4	T EEN-211 P1 LHC-308	T EEN-211 P2 LHC-308	T EEN-211 P3 LHC-308	T EEN-211 P4 LHC-308
3.00-3.55	C/E/F	T EEN-211 P5 LHC-308	T EEN-211 P6 LHC-308	T EEN-211 P7 LHC-308	T EEN-211 P8 LHC-308
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	EEN-211	Control System	ESC	3-1-0	LHC-205
B1	EEN-202	Electrical Mechanics II	PCC	3-1-2	LHC-205
C1	EEN-204	Microprocessors and Peripheral Devices	PCC	3-1-2	LHC-205
D1					
E1					
F1	EEN-208	Applied Instrumentation	PCC	3-1-0	LHC-205
G1					

B. Tech.
Electrical Engineering (P1-P8)

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L MTN-105	A1 L MTN-105	G*	A1 L MTN-105	G1
10.00-10.55	B2 L ECN-205	D1 L ECN-311	B2 L ECN-205	D1 L ECN-311	D1 L ECN-311
11.05-12.00	C1 L ECN-222	F1 L ECN-232	C1 L ECN-222	B2 L ECN-205	C1 L ECN-222
12.05-1.00	E1	E1	F1 L ECN-232	E1	F1 L ECN-232
1-2	L U N C H				
2.00-2.55	X4	P3/T3			
3.00-3.55	C/E/F	T MTN-105 O8 LHC-304	T MTN-105 O5 LHC-304	T MTN-105 O6 LHC-304	T MTN-105 O7 LHC-304
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	MTN-105	Electrical and Electronic Materials	ESC	3-1-0	LHC-105
B2	ECN-205	Analog Circuits	PCC	3-1-0	LHC-105
C1	ECN-222	Automatic Control Systems	PCC	3-0-3	LHC-105
D1	ECN-311	Communication Systems & Techniques	PCC	3-1-0	LHC-105
E1					
F1	ECN-232	Engineering Electromagnetics	PCC	3-1-0	LHC-105
---	ECN-252	Digital Electronic Circuits Lab	PCC	0-0-3	
G1					

**B. Tech.
Electronics & Comm. Engg.
(O5-O8)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday				Thursday	Friday	
8.00-8.55	X1	H1	X2				H2	X3	
9.00-9.55	A1	A1	L HSN 01/02				A1	L HSN 01/02	
10.00-10.55	B1 L MIN-204	D1 L MIN-208	B1 L MIN-204				D1 L MIN-208	D1 L MIN-208	
11.05-12.00	C1L MIN-206	F1	C1L MIN-206				B1	C1L MIN-206	
12.05-1.00	E1 L MIN-210	E1 L MIN-210	F1				E1 L MIN-210	F1	
1-2	L U N C H								
2.00-2.55	L EEN-112	L EEN-112	T MIN-210 Q2 LHC-314	T MIN-210 Q4 LHC-313	T EEN-112 Q1 LHC-316	T EEN-112 Q3 LHC-315	L EEN-112	P EEN-112 Q1/Q2	
3.00-3.55	T MIN-210 Q5 LHC-313	T MIN-210 Q6 LHC-313	T MIN-210 Q1 LHC-314	T MIN-210 Q3 LHC-313	T EEN-112 Q2 LHC-316	T EEN-112 Q4 LHC-315	T EEN-112 Q5 LHC-315		
4.05-5.00	P1/T1	P EEN-112 Q5/Q6						P EEN-112 Q3/Q4	T EEN-112 Q6 LHC-315
5.05-6.00	T HSSMEC								T HSSMEC
6.05-7.00	Y1	Y2					Y3		

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	EEN-112	Electrical Science	ESC	3-1-2/2	LHC-105
B1	MIN-204	Machine Drawing	PCC	2-0-4	LHC-005
C1	MIN-206	Mechanics of Materials	PCC	3-1-0	LHC-005(A)/LHC-203(B)
D1	MIN-208	Theory of Production Process	PCC	3-1-2/2	LHC-005(A)/LHC-203(B)
E1	MIN-210	Energy Conversion	PCC	3-1-2/2	LHC-005(A)/LHC-203(B)
F1					
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	

B.Tech.
Mechanical Engineering (Q1-Q6)

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1	A1	L HSN-01/02	A1	L HSN-01/02
10.00-10.55	B1 L MIN-212	D1 L MIN-214	B1 L MIN-212	D1 L MIN-214	D1 L MIN-214
11.05-12.00	C1 L MIN-216	F1	C1 L MIN-216	B1	C1 L MIN-216
12.05-1.00	E1 L MIN-218	E1 L MIN-218	P8/T8	E1 L MIN-218	F1
1-2	L U N C H				
2.00-2.55	L EEN-112	L EEN-112	P EEN-112 Q5/Q6	L EEN-112	T EEN-112 Q7 LHC-316
3.00-3.55	C/E/F	P4/T4		P10/T10	T EEN-112 Q8 LHC-316
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	T HSSMEC	P6/T6		P12/T12	T HSSMEC
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	EEN-112	Electrical Science	ESC	3-1-2/2	LHC-105
B1	MIN-212	Machine Design	PCC	2-0-4	LHC-004
C1	MIN-216	Theory of Production Process-I	PCC	3-1-2/2	LHC-004
D1	MIN-214	Engineering Economy	PCC	3-1-0	LHC-004
E1	MIN-218	Production Planning and Control	PCC	3-1-0	LHC-004
F1					
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	

B. Tech.
Production and Industrial Engineering
(Q7-Q8)

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday		Thursday	Friday
8.00-8.55	X1	H1	X2		H2	X3
9.00-9.55	A1	A1	L HSN 01/02		A1	L HSN 01/02
10.00-10.55	B1-L MTN-204	D1 L MTN-208	B1-L MTN-204		D1 L MTN-208	D1 L MTN-208
11.05-12.00	C1 L MTN-206	F1	C1 L MTN-206		B1-L MTN-204	C1 L MTN-206
12.05-1.00	E1 L MTN-292	E1 L MTN-292	F1		E1 L MTN-292	F1
1-2	L U N C H					
2.00-2.55	L ECN-102	L ECN-102	T ECN-102 R1 LHC-307	T ECN-102 R3 LHC-305	L ECN-102	T ECN-102 R2 LHC-307
3.00-3.55	C/E/F	P4/T4	P8/T8		T ECN-102 R4 LHC-305	P14/T14
4.05-5.00	P1/T1	P5/T5			P11/T11	P15/T15
5.05-6.00	T HSSMEC	P6/T6			P12/T12	T HSSMEC
6.05-7.00	Y1	Y2			Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	ECN-102	Fundamentals of Electronics	ESC	3-1-0	LHC-106
B1	MTN-204	Metal Casting and Joining	PCC	3-0-2	LHC-003
C1	MTN-206	Non-ferrous Metallurgy	PCC	3-1-0	LHC-003
D1	MTN-208	Engineering Polymers and Composites	PCC	3-1-0	LHC-003
E1	MTN-292	Engineering Analysis and Design	PCC	3-0-2	LHC-003
F1					
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	

**B. Tech.
Metallurgy & Materials Engineering
(R1-R4)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L HYN-102	A1 L HYN-102	L HSN 01/02	A1 L HYN-102	L HSN 01/02
10.00-10.55	B1L ESN-202	D1 L ESN-206	B1L ESN-202	D1 L ESN-206	D1 L ESN-206
11.05-12.00	C1 L ESN-204	F1	C1 L ESN-204	B1L ESN-202	C1 L ESN-204
12.05-1.00	E1	E1	F1	E1	F1
1-2	L U N C H				
2.00-2.55	X4	P3/T3	P7/T7	P9/T9	P13/T13
3.00-3.55	C/E/F	P4/T4	T HYN-102 T1 LHC-303	T HYN-102 T2 LHC-303	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	T HSSMEC	P6/T6		P12/T12	T HSSMEC
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	HYN-102	Engineering Hydrology	ESC	3-1-0	LHC-204
B1	ESN-202	Sedimentology	PCC	3-1-0	LHC-204
C1	ESN-204	Stratigraphy	PCC	3-0-2	LHC-204
D1	ESN-206	Igneous Petrology	PCC	3-0-2	LHC-204
--	ESN-208	Field Training I (Geology)	PCC	0-0-0	----
F1					
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	???

**Int. M.Tech.
Geological Tech.(T1-T2)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1	A1	L HSN 01/02	A1	L HSN 01/02
10.00-10.55	B1 L ESN-202	D1 L ESN-224	B1 L ESN-202	D1 L ESN-224	D1 L ESN-224
11.05-12.00	C1 L ESN-222	F1	C1 L ESN-222	B1 L ESN-202	C1 L ESN-222
12.05-1.00	E1	E1	F1	E1	F1
1-2	L U N C H				
2.00-2.55	L ECN-102	L ECN-102	T ECN-102 T3 LHC-309	L ECN-102	T ECN-102 T4 LHC-309
3.00-3.55	C/E/F	P4/T4	P8/T8	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	T HSSMEC	P6/T6		P12/T12	T HSSMEC
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A2	ECN-102	Fundamentals of Electronics	ESC	3-1-0	LHC-106
B1	ESN-202	Sedimentology	PCC	3-1-0	LHC-204
C1	ESN-222	Geology of India	PCC	3-1-0	L2-401
D1	ESN-224	Geophysical Signal Processing	PCC	3-1-0	L2-401
--	ESN-226	Field Training I (Geology)	PCC	0-0-0	---
E1					
F1					
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	

**Int. M.Tech.
Geophysical Tech. (T3-T4)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L MAN-202	A1 L MAN-202	L HSN 01/02	A1 L MAN-202	L HSN 01/02
10.00-10.55	B1 L MAN-204	D1 L MAN-208	B1 L MAN-204	D1 L MAN-208	D1 L MAN-208
11.05-12.00	C1 L MAN-206	T CEN-108 S2 LHC-301	C1 L MAN-206	B1 L MAN-204	C1 L MAN-206
12.05-1.00	E1	E1	F1	E1	F1
1-2	L U N C H				
2.00-2.55	X4	P3/T3	L CEN-108	P CEN-108 S2	L CEN-108
3.00-3.55	C/E/F	L CEN-108	P8/T8		P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	T HSSMEC	P6/T6		P12/T12	T HSSMEC
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	MAN-202	Transform Techniques	PCC	3-1-0	LHC-206
B1	MAN-204	Database Management System	PCC	3-1-0	LHC-206
C1	MAN-206	Graph Theory	PCC	3-1-0	LHC-206
D1	MAN-208	Number Theory	PCC	3-1-0	LHC-206
E2					
F2	CEN-108	Fluid Mechanics	ESC	3-1-2/2	LHC-106
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	

**Int. M.Sc.
Applied Maths. (S3-S4)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L MTN-105	A1 L MTN-105	G*	A1 L MTN-105	G1
10.00-10.55	B1 L PHN-204	D1 L PHN-208	B1 L PHN-204	D1 L PHN-208	D1 L PHN-208
11.05-12.00	C1 L PHN-206	F1L PHN-214	C1 L PHN-206	B1 L PHN-204	C1 L PHN-206
12.05-1.00	E1 L PHN-210	E1 L PHN-210	F1L PHN-214	E1 L PHN-210	F1L PHN-214
1-2	L U N C H				
2.00-2.55	X4	T MTN-105 S6 LHC-306	T MTN-105 S5 LHC-306	P9/T9	P13/T13
3.00-3.55	C/E/F	P4/T4	P8/T8	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	P2/T2	P6/T6		P12/T12	P16/T16
6.05-7.00	Y1	Y2		Y3	

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	MTN-105	Electrical and Electronics Materials	ESC	3-1-0	LHC-106
B1	PHN-204	Atomic Molecular and Laser Physics	PCC	3-0-0	LHC-106
C1	PHN-206	Elements of Condensed Matter Physics	PCC	3-0-0	LHC-106
D1	PHN-208	Nuclear Physics and Applications	PCC	3-0-0	LHC-106
E1	PHN-210	Mathematical Physics	PCC	3-1-2	LHC-106
F1	PHN-214	Applied Optics	PCC	3-0-2	LHC-106
H1					

**B.Tech. (Engineering Physics)
(S5-S6)**

Spring Semester 2020-21

Time Table

Second Year

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
8.00-8.55	X1	H1	X2	H2	X3
9.00-9.55	A1 L MTN-105	A1 L MTN-105	L HSN 01/02	A1 L MTN-105	L HSN 01/02
10.00-10.55	B1 L PHN-204	D1 L PHN-208	B1 L PHN-204	D1 L PHN-208	D1 L PHN-208
11.05-12.00	C1 L PHN-206	F1 L PHN-214	C1 L PHN-206	B1 L PHN-204	C1 L PHN-206
12.05-1.00	E1 L PHN-210	E1 L PHN-210	F1 L PHN-214	E1 L PHN-210	F1 L PHN-214
1-2	L U N C H				
2.00-2.55	X4	P3/T3	P7/T7	P9/T9	P13/T13
3.00-3.55	C/E/F	P4/T4	T MTN-105 S7 LHC-306	P10/T10	P14/T14
4.05-5.00	P1/T1	P5/T5		P11/T11	P15/T15
5.05-6.00	T HSSMEC	P6/T6		P12/T12	T HSSMEC
6.05-7.00	Y1	Y2		Y3	Y1

Slot	Course Code	Course Title	Category	L-T-P	Venue:L/T/P
A1	MTN-105	Electrical and Electronics Materials	ESC	3-1-0	LHC-106
B1	PHN-204	Atomic, Molecular and Laser Physics	PCC	3-0-0	LHC-106
C1	PHN-206	Elements of Condensed Matter Physics	PCC	3-0-0	LHC-106
D1	PHN-208	Nuclear Physics and Applications	PCC	3-0-0	LHC-106
E1	PHN-210	Mathematical Physics	PCC	3-0-0	LHC-106
F1	PHN-214	Applied Optics	PCC	3-0-2	LHC-106
G	HSN01/02	Economics/Sociology	HSSMEC	2-1-0	

**Int. M.Sc. Physics
(S7)**

ACADEMIC AFFAIRS OFFICE: I.I.T. ROORKEE (SPRING 2020–2021)

S.N.	Code	Title	INSTITUTE ELECTIVE/OPEN ELECTIVES				LECTURE			TUTORIAL		
			L	T	P	CATEGORY/YEAR	ROOM	SLOT	#	ROOM	BATCH	TIME
1.	HSS-01	Economics (4 Batches)	2	1	0	HSSMEC (II Year)	**	G1,G2	335	##	10	M2, F2
2.	HSS-02	Sociology	2	1	0		LHC-006	G1,G2	40	LHC-301	1	M2
3.	HSN-501	Technical Communication	1	2	0	HSSMEC (PG)	LHC-005	G1	-	HSS Deptt.		
4.	IHS-10	Film And Literature	2	1	0	Open Elective (III Year)	LHC-003	H1, H2	50	LHC-314	3	M1,V1,V2
5.	IHS-310	Psychological Basis Of Behavior	2	1	0		LHC-004	H1, H2	49	LHC-301	2	T1,T2
6.	IHS-09	Science, Technology and Society	2	1	0		LHC-006	H1, H2	40	LHC-307	1	M1
7.	IHS-308	Gender and Culture Studies	2	1	0		LHC-101	H1, H2	55	LHC-307	1	V2
8.	IHS-324	Cognitive Ergonomics	2	1	0		LHC-005	H1, H2	19	LHC-303	4	V1,V2, T1,T2
9.	IHS-306	Psychology of Self and Personal Growth	2	1	0		LHC-102	H1, H2	49	LHC-312	2	V1. V2
10.	IES-301	Fractals And Application	2	1	0		LHC-103	H1, H2	28	LHC-303	2	M1, F1
11.	IAH-302	Renewable Energy Sources Development Tech.	3	0	0		LHC-201	H1, H2, G1	66	---	---	---
12.	IEQ-301	Introduction To Earthquake Engineering	3	0	0		LHC-203	H1, H2, G1	48	---	---	---
13.	IMA-303	Robotics & Control	3	0	2		LHC-203	H1, H2, G1	27			
14.	IPH-305	Quantum Computing	3	0	0		LHC-204	H1, H2, G1	35		---	---
15.	IBM-302	Banking And Bank Finance	3	0	0		LHC-004	Y1, Y2, Y3	119	---	---	---
16.	IBM-311	Operation and Supply Chain Management	3	0	0		LHC-006	Y1, Y2, Y3	100	---	---	---
17.	IBM-312	Data Mining For Business Intelligence	2	1	0		LHC-005	Y1, Y2, Y3	100	LHC-308	4	M1,M2,V1,V2
18.	IBM-316	Introduction to Corporate Finance and Stock Market	3	0	0		LHC-306	Y1, Y2, Y3	100	----	---	----

LECTURES					
Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 -8:55 AM	X1	H1	X2	H2	X3
9:00-9:55 AM			G1		G2
6:05-7:00 PM	Y1	Y2		Y3	
TUTORIALS					
4:05-5:00 PM	M1	V1		T1	F1
5:05-6:00 PM	M2	V2		T2	F2

Provisional No. of Students

** L HSS-01 in LHC-003/004/103/104

T HSS-01 in LHC-303/304/305/306/307