

*Indian Institute of Technology Kharagpur*

*Central Time Table*

*Spring Semester (2024–2025)*

December 30, 2024

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Academic Units must ensure at least two out of the three designated breadth slots are available for students. Subjects must be scheduled strictly in accordance with the time table slotting pattern. If cross slotting has to be done due to compelling reasons, then it can be done with one hour of 'S' slot along with a regular 3-hour slot.

# CENTRAL TIMETABLE: AUTUMN SEMESTER (2024 – 2025)

## TIME TABLE SLOT MATRIX

Period	1	2	3	4	5		6	7	8	9	
Time	8:00 AM	9:00 AM	10:00AM -	11:00 AM-	12:00 Noon		2:00 PM -	3:00 PM -	4:00 PM -	5:00 PM	
Day	-8:55 AM	-9:55 AM	10:55 AM	11:55 AM	-12:55 PM		2:55 PM	3:55 PM	4:55 PM	5:55 PM	
<b>MON</b>	A3(1)				D3 (1)	<b>L U N C H H O U R</b>	H3(1)	U3(1, 2)		S3(1)	
	A2		C3 (1)	B3(1)	D4 (1)		U4(1, 2)				
	A3(1, 2)		LAB SLOT:Q				LAB SLOT:J				
<b>TUE</b>	B2		D2		A3(3)		U3(3)	H2			
	B3(2, 3)		LAB SLOT:K				U4(3, 4)		H3(2, 3)		
	C2		F3(1)	G3(1)	E3(1)		LAB SLOT:L				
	C3(2, 3)		F4(1)	LAB SLOT:R			X4(1)	X4(2)	X4(3)	X4(4)	
C4(2, 3)					LAB SLOT:X						
<b>THU</b>	D4(4)	F3(2)	C4(4)	E3(2)	G3(2)		I2(1)	V2			S3(2)
		F4(2)	LAB SLOT:M					V3(1, 2)			
		LAB SLOT:N		V4(1, 2)							
<b>FRI</b>	G3(3)	E2		F2		LAB SLOT:P					
		E3(3)	F3(3)		I2(2)	V3(3)					
		E4(3, 4)		F4(3, 4)		V4(3, 4)					
		LAB SLOT:O									
<b>SAT</b>	EAA										
<b>2 Hour Slots</b>	<b>3 Hour Slots</b>	<b>4 Hour Slots</b>	<b>Lab Slots</b>	<b>Special Slot for EAA</b>		<b>Offically No Class</b>					

## FIRST YEAR TIME – TABLE (New Curricula – 2024) – THEORY SUBJECTS – 2<sup>nd</sup> Semester

CC	#	A3	B3	C3/4	D3/4	E3/4	F4	G3(1)	U3/4	V3/4	S3(1)	S3(2)	S3(3)
AE	69	MA11004 – 1		PH11003 – 1	EE11003 – 2				CS10003 – 4		PH11003 – 1		MA11004 – 1
AG	89	MA11004 – 1		PH11003 – 2	EE11003 – 3				CS10003 – 3	ME11003 – 1			MA11004 – 1
AI	49			AI11002		MA11004 – 4	EE11003 – 4			EC21201 – 4			
AR	37												
BT	64	MA11004 – 2		PH11003 – 1	BT11002				CS10003 – 3		PH11003 – 1		MA11004 – 2
CE	115	MA11004 – 3		CE10002	CE11002	CE11004							MA11004 – 3
CH	114	MA11004 – 2		CH21201	EE11003 – 2				CS10003 – 1				MA11004 – 2
CS	140	CS11002				MA11004 – 4	CY11003 – 1	CS11002	EC21201 – 2				
EC	146	MA11004 – 5		EC11002	EE11003 – 1	EC21208			EC21205				MA11004 – 5
EE	111	MA11004 – 6				EE11002	MS11002		CS10003 – 1	EC21201 – 1			MA11004 – 6
IE	42	MA11004 – 6				EE11002	MS11002		CS10003 – 4	EC21201 – 4			MA11004 – 6
IM	70	MA11004 – 7		PH11003 – 2					EC21201 – 2	ME11003 – 1			MA11004 – 7
ME	165	MA11004 – 8		CY11003 – 2	ME11003 – 2, 4					EC21201 – 3	CY11003 – 2		MA11004 – 8
MF	60	MA11004 – 8		CY11003 – 2	ME11003 – 4					EC21201 – 3	CY11003 – 2		MA11004 – 8
MI	105	MA11004 – 7	PH11003 – 3		CY11003 – 3				CS10003 – 2			PH11003 – 3	MA11004 – 7
MT	91	MA11004 – 3	PH11003 – 4		EE11003 – 3				CS10003 – 2			PH11003 – 4	MA11004 – 3
NA	75	MA11004 – 5	PH11003 – 4	ME11003 – 3			EE11003 – 4			EC21201 – 1	ME11003 – 3	PH11003 – 4	MA11004 – 5
CY	37	MA11004 – 2			CY11002				CS10003 – 2	EC21201 – 4			MA11004 – 2
EX	41					MA11004 – 4	EE11003 – 4		CS10003 – 3	EC21201 – 4			
GG	46	MA11004 – 6		ME11003 – 3	CY11003 – 3				CS10003 – 4		ME11003 – 3		MA11004 – 6
HS	56	MA11004 – 1	PH11003 – 3		CY11003 – 3					EM11002		PH11003 – 3	MA11004 – 1
MA	69	MA11006		PH11003 – 1	MA11008				CS10003 – 4	MA11010	PH11003 – 1		MA11006
PH	39	MA11004 – 7			EE11003 – 1		CY11003 – 1			ME11003 – 1			MA11004 – 7

MA11004	<i>Linear Algebra, Numerical and Complex Analysis</i>	CS10003	<i>Programming and Data Structures</i>	EC21201	<i>Basic Electronics</i>
EE11003	<i>Electrical Technology</i>	ME11003	<i>Basic Engineering Mechanics</i>	PH11003	<i>Physics of Waves</i>
				CY11003	<i>Chemistry</i>

- Numbers mentioned right to the subject number is the **SECTION** for that particular subject (Section grouping details in page no [9](#) to [12](#))
- **Additional slots for EAA has been allotted on Mondays, Tuesdays, Thursdays and Fridays from 6:30 PM – 8:30 PM**

## FIRST YEAR TIME – TABLE (New Curricula – 2024) – LABORATORY SUBJECTS – 2<sup>nd</sup> Semester

CC	#	Monday		Tuesday		Wednesday		Thursday		Friday	
		Q	J	K	L	R	X	M	N	O	P
AE	69					CS19003 – 1		PH19003 – 1		CE13003 – 1 (+E33)	
AG	89					CS19003 – 1	PH19003 – 2				
AI	49		AI19002	EC29201 – 2							
AR	37										
BT	64					PH19003 - 4			BT19002	PH19003 - 3	CS19003 – 2
CE	115		CE13006 (+S31)		CE19002		CE19004				
CH	114					CH29201			CE13003 – 2 (+S32)	CS19003 – 3	CH29201
CS	140	EC29201 – 1							CY19003 - 1		CY19003 - 2
EC	146								EC29205		EC29205
EE	111	CS19003 – 4									
IE	42							CS19003 – 6			
IM	70					PH19003 – 4	CE13003 - 3			EC29201 – 5	
ME	165		CY19003 - 3		CY19003 - 4	EC29201 – 3		ME13002 (+F32)			
MF	60				ME13002 (+H33)	CY19003 - 7		EC29201 – 4			
MI	105							CS19003 – 5		CY19003 - 6	PH19003 – 5
MT	91							EN19003 – 1	PH19003 – 6		CS19003 – 2
NA	75		PH19003 – 7					EC29201 – 4			
CY	37						CE13003 - 3	CS19003 – 5		EC29201 – 5	
EX	41	CS19003 – 4		EC29201 – 2			EN19003 – 2				
GG	46					CY19003 - 7			GG29206	CS19003 – 3	
HS	56				PH19003 – 8			CY19003 - 8		CE13003 – 1 (+E33)	
MA	69						CS19003 – 6			PH19003 – 3	
PH	39		PH19004					CY19003 - 5	EN19003 – 1		

CS19003	Programming and Data Structures Lab.	EC29201	Basic Electronics Lab.	CY19003	Chemistry Lab.	PH19003	Physics Laboratory
CE13003	Engineering Drawing and Computer Graphics	EN19003	Engineering Laboratory				

- Numbers mentioned right to the subject number is the **SECTION** for that particular subject (Section grouping details in page no 9 to 12)
- Additional slots for EAA has been allotted on Mondays, Tuesdays, Thursdays and Fridays from 6:30 PM – 8:30 PM **S31: 1<sup>st</sup> hour of S3 slot** **S32: 2<sup>nd</sup> hour of S3 slot**

## OVERALL STRUCTURE OF TIME – TABLE FOR 2<sup>nd</sup> YEAR (4<sup>th</sup> Semester) (New Curricula)

ONLY COMMON SUBJECTS AND BREADTH/HSS SLOTS ARE INDICATED. DEPARTMENTS ARE FREE TO FIX THE CORE/ELECTIVE SUBJECTS IN THE REMAINING SLOTS

DEPT	No. of Students	A3	B3	C4	D3/4	E3/4	F4	G3	U3/4	X
AE	70	MA20202 - 1	HSS					HSS		
AG	79			EC21201 – 1	HS21201	ME21202	B	B		
AR	26		HSS				CE21206	HSS		
BT	55			EC21201 – 1	CH21202					
CE	92		HSS	EC21201 – 2				HSS		
CH	129	MA20202 - 1			CH21202		B	B		
CS	157		HSS				B	B		
EC	169					EC21208				
EE	127			EE21206	EE21208	EE21202	B	B		
IE	50				EE21208	EE21202	B	B		
IM	80	MA20202 - 2					B	B		
ME	191	MA20202 - 3		EC21201 – 3	B	ME21202	IM20204	B		
MF	61	MA20202 - 1		EC21201 – 1	B	B	IM20204	B		
MI	95			EC21201 – 2	B		B	B		
MT	78	MA20202 - 2								
NA	72		MA20204			ME21202	B	B		
BS (4 Yr.)	CY	32	MA20202 – 3	HSS			PH21212	HSS		
	EX	42	MA20202 - 3			HS21201				
	GG	47				HS21201		B	B	
	HS	65						B	B	
	MA	77	MA20202 - 2	MA20204				B	B	
	PH	43		HSS				PH21212	HSS	

**B:** - Breadth Elective Subjects (Allocation will be made in these slots) **EAA** is scheduled on **SATURDAY** morning between 8:00 AM -12:55 PM

- **Additional slots for EAA has been allotted on Mondays, Tuesdays, Thursdays and Fridays from 6:30 PM – 8:30 PM**

## **OVERALL STRUCTURE OF TIME – TABLE FOR 3<sup>rd</sup> YEAR (6<sup>th</sup> Semester) (New Curricula)**

**COMMON SUBJECTS AND BREADTH/HSS SLOTS ARE INDICATED. DEPARTMENTS ARE FREE TO FIX THE CORE/ELECTIVE SUBJECTS IN THE REMAINING SLOTS**

DEPT	No. of Students	A3	B3	C4	D4	E3/4	F4	G3	U3/4	X
AE	68 + 2 (FP) + 1 (EP)		MA60280							
AG	87 + 2 (FP) + 3 (EP)		MA60280							
AR	35	CE31004								
BT	61 + 4 (FP) + 2 (EP)		MA60280 / B			B		B		
CE	93 + 6 (FP) + 1 (EP)	CE31004	MA60280							
CH	108 + 14 (FP) + 4 (EP) + 1 (PE)		MA60280 / B			B		B		
CS	158									
EC	164 + 1 (FP)		MA60280							
EE	123 + 2 (FP)	EE30004	MA60280			CS31702				
IE	52 + 1 (EP)	EE30004				CS31702				
IM	72 + 8 (FP)		MA60280 / B			B	ME30604	B		
ME	156 + 13 (FP) + 3 (EP)		MA60280 / B	MF30604		B	ME30604	B		
MF	64 + 1 (FP)		MA60280 / B	MF30604		B	ME30604	B		
MI	100 + 1 (FP) + 6 (EP)		MA60280							
MT	74 + 4 (FP) + 4 (EP)		MA60280							
NA	66 + 2 (FP) + 5 (EP)		MA60280 / B			B		B		
BS (4 Yr.)	CY	41								
	EX	46		B		B		B		
	GG	48		B		B		B		
	HS	64		MA60308						
	MA	75		MA60308			B		B	
	PH	41								

- B: - Breadth Elective Subjects (Allocation will be made in these slots)
- FP Indicates students from Interdisciplinary Dual Degree Program of Financial Engineering MA60280 in B3 slot for Interdisciplinary FP students.
- EP Indicates students from Interdisciplinary Dual Degree Program of Engineering Entrepreneurship EP61201 in B3 slot for Interdisciplinary EP students..
- BM40004 is compulsory for Trans-Disciplinary Petroleum Engineering(PE) students

## OVERALL STRUCTURE OF TIME – TABLE FOR 4<sup>th</sup> YEAR (8<sup>th</sup> Semester) (New Curricula)

COMMON SUBJECTS AND BREADTH/HSS SLOTS ARE INDICATED. DEPARTMENTS ARE FREE TO FIX THE CORE/ELECTIVE SUBJECTS IN THE REMAINING SLOTS

DEPT	No. of Students	A3	B3	E3/4	G3	S3(1)	N
AE	27 + 3 (FP) + 1 (EP) + 4 (AI)		EP61202 / BM40202	EP61204 / FP Elect / AI61002		EP61202	EPL/ FPL / AIL
AG	35 + 6 (FP) + 7 (EP) + 4 (AI)		EP61202 / BM40202	EP61204 / FP Elect / AI61002		EP61202	EPL/ FPL / AIL
AR	43	TRAINING					
BT	16 + 2 (FP) + 3 (EP) + 4 (AI)		EP61202 / BM40202 / B	EP61204 / FP Elect / AI61002 / B	B	EP61202	EPL/ FPL / AIL
CE	70 + 4 (FP) + 1 (EP) + 4 (AI)		EP61202 / BM40202	EP61204 / FP Elect / AI61002		EP61202	EPL/ FPL / AIL
CH	58 + 11 (FP) + 1 (EP) + 3 (AI) + 2 (PE)	PE60002	EP61202 / BM40202 / B	EP61204 / FP Elect / AI61002 / PE40002 / B	B	EP61202	EPL/ FPL / AIL
CS	82						
EC	74 + 2 (FP)		BM40202 / HSS	FP Elect	HSS		FP Lab
EE	70 + 2 (FP) + 4 (AI)		BM40202	FP Elect / AI61002			FP Lab / AI Lab
IE	34 + 1 (FP) + 1 (EP)		EP61202 / BM40202	EP61204 / FP Elect		EP61202	EP lab / FP Lab
IM	36 + 10 (FP) + 2 (EP) + 1 (AI)		EP61202 / BM40202	EP61204 / FP Elect / AI61002		EP61202	EPL/ FPL / AIL
ME	79 + 7 (FP) + 4 (EP) + 3 (AI)		EP61202 / BM40202 / B	EP61204 / FP Elect / AI61002 / B	B	EP61202	EPL/ FPL / AIL
MF	30 + 2 (FP) + 1 (EP)		EP61202 / BM40202 / B	EP61204 / FP Elect / B	B	EP61202	EP lab / FP Lab
MI	25 + 3 (FP) + 7 (EP) + 1 (AI) + 3 (PE)	PE60002	EP61202 / BM40202	EP61204 / FP Elect / AI61002 / PE40002		EP61202	EPL/ FPL / AIL
MT	39 + 6 (FP) + 1 (EP) + 4 (AI)		EP61202 / BM40202 / B	EP61204 / FP Elect / AI61002 / B	B	EP61202	EPL/ FPL / AIL
NA	20 + 1 (FP) + 2 (EP) + 4 (AI)		EP61202 / BM40202 / B	EP61204 / FP Elect / AI61002 / B	B	EP61202	EPL/ FPL / AIL
BS (4 Yr.)	CY	20					
	EX	11					
	GG	16 + 1 (AI) + 5 (PE)	PE60002		AI61002 / PE40002		AI Lab
	HS	37 + 4 (AI)			AI61002		AIL
	MA	48 + 1 (AI)	MA60274		AI61002		AIL / MA69202
M. Sc. (5 Yr.)	CY	5					
	EX	3		B	B	B	
	GG	3					
	HS	3					
	MA	5	MA60274				MA69202
	PH	4					

- **FP** Indicates students from Interdisciplinary Dual Degree Program: **Financial Engineering: BM40202, FP Electives and BM49201 (FP Lab) for FP students.**
- **EP** Indicates students from Interdisciplinary Dual Degree Program: **Engineering Entrepreneurship: EP61202, EP61204 and EP69202 (EP Lab) for EP students.**
- **AI** Indicates students from Interdisciplinary Dual Degree Program: **Artificial Intelligence, Machine Learning and Applications: AI61002 and AI69002 (AI Lab) for AI students.**
- **PE** Indicates students from Interdisciplinary Dual Degree Program: **Petroleum Engineering: PE60002 and PE40002 for PE students.**
- **B : - Breadth / Breadth Elective Subjects (Allocation will be made in these slots)**

## **OVERALL STRUCTURE OF TIME – TABLE FOR 4<sup>th</sup> YEAR (DUAL-DEGREE) (8<sup>th</sup> Semester) (New Curricula)**

*COMMON SUBJECTS AND BREADTH/HSS SLOTS ARE INDICATED. DEPARTMENTS ARE FREE TO FIX THE CORE/ELECTIVE SUBJECTS IN THE REMAINING SLOTS*

CC	No. of Students	A3	B3	C4	D3/4	E3/4	F4	G3	U3/4
AE1	42		B			B		B	
AG2	3								
AG5	1		B			B		B	
AG6	25								
BT1	33		B			B		B	
CED	39								
CH1	52								
CS2	75								
ECD	90								
EED	52								
IE4	6								
IE5	5								
IM1	30								
MED	98		B			B		B	
MF1	39		B			B		B	
MI1	35								
MI3	11								
MT1	35		B			B		B	
NA1	36								
QE	1								

**B** : - Breadth / Breadth Elective Subjects (Allocation will be made in these slots)



## OVERALL STRUCTURE OF TIME – TABLE FOR 5<sup>th</sup> YEAR (DUAL-DEGREE, AR and 5yr.M.Sc

DEPT	No. of Students	A3	B3	C	D	E3/4	F	G3	U	P
AE	48 + 2 (FP) + 2 (EP) + 4 (AI)	MA60274								BM59001
AG	41 + 9 (FP) + 7 (EP)	MA60274								BM59001
AR	52									
BT	33 + 1 (FP) + 1 (EP) + 3 (AI)	MA60274								BM59001
CE	42 + 3 (FP) + 1 (EP) + 2 (AI)	MA60274								BM59001
CH	51 + 14 (FP) + 3 (PE)	MA60274								BM59001
CS	74									
EC	79 + 1 (FP)	MA60274	B/HSS			B		HSS		BM59001
EE	45 + 3 (FP)	MA60274								BM59001
IE4	3									
IE5	3									
IM	35 + 3 (FP)	MA60274								BM59001
ME	103 + 14 (FP) + 5 (AI)	MA60274								BM59001
MF	34 + 2 (FP) + 1 (EP) + 1 (AI)	MA60274								BM59001
MI	42 + 7 (FP) + 2 (EP) + 4 (AI)	MA60274								BM59001
MT	41 + 2 (FP) + 1 (EP) + 1 (AI)	MA60274								BM59001
NA	33 + 2 (FP) + 1 (EP)	MA60274								BM59001
QDE	13									
QDM	12									
M. Sc.  (5 Yr.)	CY	29								
	EX	23								
	GG	35		HSS				HSS		
	HS	66								
	MA	78								
	PH	41								

**FP** Indicates students from Interdisciplinary Dual Degree Program: Financial Engineering: MA60274 and BM59001 for FP students.

## SLOT ALLOCATION FOR COMMON SUBJECTS OF FIRST, SECOND, THIRD AND FOURTH YEAR

### 1. MA11004 Linear Algebra, Numerical and Complex Analysis 3-1-0

Section	Departments	No. of Students	Slot	Room
1	AG + AE + HS	214	A3+S33	NR111
2	BT + CH + CY	215	A3+S33	NR112
3	CE + MT	206	A3+S33	NR211
4	AI + CS + EX	230	E4	NR111
5	EC + NA	221	A3+S33	NR212
6	EE + IE + GG	199	A3+S33	NR311
7	IM + MI + PH	214	A3+S33	NR312
8	ME + MF	225	A3+S33	NR411

### 2. CS10003 Programming and Data Structures 3-0-0

Section	Departments	No. of Students	Slot	Room
1	CH + EE	225	U4	NR111
2	MI + MT + CY	233	U4	NR112
3	AG + BT + EX	194	U4	NR211
4	AE + IE + GG + MA	226	U4	NR212

### 3. CS19003 Programming and Data Structures Laboratory 0-0-3

Section	Departments	No. of Students	Slot	Room
1	AE + AG	158	R	In the PC Labs
2	BT + MT	155	P	
3	CH + GG	160	O	
4	EE + EX	152	Q	
5	MI + CY	142	M	
6	IE + MA	111	X	

S33: 3<sup>rd</sup> hour of S3 slot

**4. EC21201 (1<sup>st</sup> Year)****Basic Electronics****3-1-0**

Section	Departments	No. of Students	Slot	Room
1	EE + NA	186	V4	NR111
2	CS + IM	210	U4	NR311
3	ME + MF	225	V4	NR112
4	AI + IE + CY + EX	169	V4	NR211

**5. EC29201 (1<sup>st</sup> Year)****Basic Electronics Laboratory****0-0-3**

Section	Departments	No. of Students	Slot	Room
1	CS	140	Q	In the Department
2	AI + EX	90	K	
3	ME	165	R	
4	MF + NA	135	M	
5	IM + CY	107	O	

**6. CY11003****Chemistry****3-1-0**

Section	Departments	No. of Students	Slot	Room
1	CS + PH	179	F4	NR111
2	ME + MF	225	C3 + S31	NR111
3	MI + GG + HS	207	D4	NR111

**7. CY19003****Chemistry Laboratory****0-0-3**

Section	Departments	No. of Students	Slot	Room
1, 2	CS	140	N, P	In the Department
3, 4	ME	165	J, L	
5	PH	39	X	
6	MI	113	O	
7	MF + GG	106	R	
8	HS	56	M	

**S31: 1<sup>st</sup> hour of S3 slot**

## 8. EE11003

## Electrical Technology

3-1-0

Section	Departments	No. of Students	Slot	Room
1	EC + PH	185	D4	NR112
2	AE + CH	183	D4	NR211
3	AG + MT	180	D4	NR212
4	AI + NA + EX	165	F4	NR112

## 9. ME11003

## Basic Engineering Mechanics

3-1-0

Section	Departments	No. of Students	Slot	Room
1	AG + IM + PH	198	V4	NR212
3	NA + GG	121	C3 + S31	NR113
2, 4	ME	165	D4	NR113
4	MF	60		NR114

## 10. PH11003

## Physics of Waves

3-1-0

Section	Departments	No. of Students	Slot	Room
1	AE + BT + MA	202	C3 + S31	NR112
2	AG + IM	159	C4	NR211
3	MI + HS	161	B3 + S32	NR111
4	MT + NA	166	B3 + S32	NR112

## 11. PH19003

## Physics Laboratory

0-0-3

Section	Departments	No. of Students	Slot	Room
1	AE	69	M	In the Department
2	AG	89	X	
3	BT (32 students) + MA	101	O	
4	IM + BT (32 students)	102	R	
5	MI	111	P	
6	MT	91	N	
7	NA	75	J	
8	HS	56	L	

S31: 1<sup>st</sup> hour of S3 slotS32: 2<sup>nd</sup> hour of S3 slot

12. **CE13003** **Engineering Drawing and Computer Graphics** **1-0-3**

Section	Departments	No. of Students	Slot	Rooms
1	AE + HS	125	O + E33	S301, S302
2	CH	114	N + S32	
3	IM + CY	107	X	

13. **EE11002** **Network Analysis** **3-1-0**

Section	Departments	No. of Students	Slot	Room
1	EE + IE	153	E4	NR112

14. **MS11002** **Fundamentals of Electronic Materials and Devices** **3-1-0**

Section	Departments	No. of Students	Slot	Room
1	EE + IE	153	F4	NR211

15. **EN19003** **Engineering Laboratory** **0-0-3**

Section	Departments	No. of Students	Slot	Room
1	MT + PH	130	M	In the Department
2	EX	41	X	

16. **ME13002** **Engineering and Machine Drawing** **1-0-3**

Section	Departments	No. of Students	Slot	Room
1	ME	165	F32 + M	S301
2	MF	60	L + H33	S301

End of First Year

17. **EC21208 (1<sup>st</sup> + 2<sup>nd</sup> Yr.)** **Signals and Systems** **3-1-0**

Section	Departments	No. of Students	Slot	Room
1	EC (1 <sup>st</sup> Year) (146)	146	E4	NR311
2	EC (2 <sup>nd</sup> Year) (169)	169	E4	V4

18. **MA20204** **Applied Computational Methods** **3-0-0**

Section	Departments	No. of Students	Slot	Room
1	MA (77) + NA (72)	149	B3	NR221

## 19. MA20202

## Transform Calculus

3-0-0

Section	Departments	No. of Students	Slot	Room
1	AE (70) + CH (129) + MF (61)	260	A3	NR121
2	MT (78) + MA (77) + IM (80)	235	A3	NR221
3	ME (191) + CY (32) + EX (42)	265	A3	NR222

20. EC21201(2<sup>nd</sup> Year)

## Basic Electronics

3-1-0

Section	Departments	No. of Students	Slot	Room
5	AG (79) + BT (55) + MF (61)	195	C4	NR121
6	CE (92) + MI (95)	187	C4	NR221
7	ME (191)	191	C4	NR222

21. EC29201(2<sup>nd</sup> Year)

## Basic Electronics Laboratory

0-0-3

Section	Departments	No. of Students	Slot	Room
6	AG (B.Tech) (42) + ME (Dual Degree) (81)	123	J	In the Department
7	BT (55) + MF (61)	116	L	
8	MI (95)	95	N	
9	ME (B.Tech) (110)	110	X	
10	CE (92) + AG (Dual Degree) (37)	129	P	

## 22. CH21202

## Mass Transfer I

3-1-0

Section	Departments	No. of Students	Slot	Rooms
1.	BT (55) + CH (129)	184	D4	NR123, NR124

## 23. EE21208

## Digital Electronic Circuits

3-1-0

Section	Departments	No. of Students	Slot	Room
1	EE (127) + IE (50)	177	D4	NR222

## 24. EE21202

## Measurements and Electronic Instruments

3-1-0

Section	Department	No. of Students	Slot	Room
1	EE (127) + IE (50)	177	E4	NR221

25. IM20204

## Operations Research

3-0-0

Section	Department	No. of Students	Slot	Rooms
1	ME (191) + MF (61)	252	F3	NR213, NR313, NR314

26. ME21202

## Basic Thermodynamics

3-1-0

Section	Departments	No. of Students	Slot	Rooms
1	AG (79) + ME (191) + NA (72)	342	E4	NR123, NR223, NR224, NR323, NR324

27. HS21201

## Economics

3-1-0

Section	Departments	No. of Students	Slot	Rooms
1.	AG (79) + EX (42) + GG (47)	168	D4	NR223, NR321, NR422

28. PH21212

## Quantum Physics

3-1-0

Section	Departments	No. of Students	Slot	Room
1.	CY (32) + PH (43)	75	E4	NC223

29. CE31004

## Design of Steel Structures

3-0-0

Section	Departments	No. of Students	Slot	Room
1.	AR (3 <sup>rd</sup> Year) (35) + CE (3 <sup>rd</sup> Year) (100)	135	A3	NR322

30. CS31702

## Computer Architecture and Operating System

4-0-0

Section	Departments	No. of Students	Slot	Room
1.	EE (3 <sup>rd</sup> Year) (125) + IE (3 <sup>rd</sup> Year) (53)	178	D4	V1

31. EE30004

## Embedded Systems

3-0-0

Section	Departments	No. of Students	Slot	Room
1.	EE (3 <sup>rd</sup> Year) (125) + IE (3 <sup>rd</sup> Year) (53)	178	A3	NR421

**32. ME30604** **Machines Tools and Machining** **3-1-0**

Section	Departments	No. of Students	Slot	Rooms
1.	IM (3 <sup>rd</sup> Year) (80) + ME (3 <sup>rd</sup> Year) (172) + MF (3 <sup>rd</sup> Year) (65)	317	F4	NR221, NC221, NC222, NC321

**33. MF30604** **Non-Traditional Manufacturing Processes** **3-0-0**

Section	Departments	No. of Students	Slot	Room
1.	ME (3 <sup>rd</sup> Year) (172) + MF (3 <sup>rd</sup> Year) (65)	237	C3	NR421

**34. MA60274** **AI & ML** **3-0-0**

Section	Departments	No. of Students	Slot	Rooms
1.	MA (BS 4 <sup>th</sup> Yr. + MS) (73) + MA (4 <sup>th</sup> Yr. M.Sc) (5) + Almost all Departments Financial Engineering (IDDP) (63)	141	A3	NC231, NC232

**35. MA69202** **AI & ML Lab.** **0-0-3**

Section	Departments	No. of Students	Slot	Room
1.	MA (BS 4 <sup>th</sup> Yr. + MS) (73) + MA (4 <sup>th</sup> Yr. M.Sc) (5)	78	N	In the Department

**36. HSS Breadths: B3/G3 slots** (For 4 credits subjects can use B3 + S3(1 or 2)) **3-0/1-0**

**37. Slots for Breadth Elective Subjects: B3, E3/4, U3/4 slots. At least one slot must be available for the student.**

**38. Extra Academic Activity (EAA)**

<b>Slot/Time</b>	<b>Monday 6:30 PM – 8:30 PM</b>
<b>Saturday 8:00 AM -12:55PM</b> <b>NSS</b>	<b>Tuesday 6:30 PM – 8:30 PM</b>
<b>Saturday 9:00 AM-12:55PM</b>	<b>Thursday 6:30 PM – 8:30 PM</b>
<b>Saturday 9:00 AM-12:55PM</b>	<b>Friday 6:30 PM – 8:30 PM</b>

**For NSO (H & F) : 4 (Four) rooms are allotted in NR121, NR122, NR221 and NR222 on every Saturdays from 8:00 AM to 10:00 AM**