

NATIONAL INSTITUTE OF TECHNOLOGY ARUNACHAL PRADESH

(Established by Ministry of Human Resource Development, Govt. of India) Jote,
District Papum Pare, Arunachal Pradesh – 791113

Class Routine (Jan- June’ 2024)

Room No: BIV-21 for Group A(CE+EE+ME) & BIII-21 for Group B (CSE+ECE)

Day/Time	09AM - 10AM	10AM - 11AM	11AM - 12PM	12PM – 01PM	01PM – 02PM	02PM - 03PM	03PM – 04PM	04PM – 05PM
MON	EC1201(GR A) PSM	CS 1203 BIII-21 EC 1203 BI-24 CE 1203 BIV-21 ME 1205 BII-24 EE 1203 BII-11	CS 1202 BIII-21 ME 1202 BII-24 CE 1201 BIV-21 BS 1203 BI-24 EE 1201 BII-11	BS1201(GR A) AVK	LUNCH	ME1201(GR A) RRK	ME1204(ME)	
	CS1201(GR B) SB			ME1201(DR B) MDG		MH1201(GR B) GL	BS 1202(CSE)	
							CS 1204(EE)	
							MH 1202(CE)	
TUES	MH 1201(GR A) GL	BS 1201(GR A) AVK	EC 1201(GR A) PSM	CS 1201(GR A) SKC		CS 1205 BIII-21 EE 1202 BII-11 ME 1203 BII-24 CE 1202 BIV-21 EC 1202 BI-24	ME1204(EE)	
	EC 1201(GR B) YS	CS1201(GR B) SB	ME 1201(GR B) MDG	BS 1201(GR B) DD			BS 1202(ECE)	
							CS 1204(ME)	
							MH 1202(CSE)	
WED	CS 1202 BIII-21 ME 1202 BII-24 CE 1201 BIV-21 BS 1203 BI-24 EE 1201 BII-11	MH 1201(GR A) GL	ME 1201(GR A) RRK	CS 1201(GR A) SKC		BS 1201(GR A) AVK	ME1204(ECE)	
		CS 1201(GR B) SB	EC 1201(GR B) YS	BS 1201(GR B) DD		ME 1201(GR B) MDG	BS 1202(EE)	
							CS 1204(CE)	
							MH 1202(ME)	
THURS	CS 1205 BIII-21 EE 1202 BII-11 ME 1203 BII-24 CE 1202 BIV-21 EC 1202 BI-24	CS 1201(GR A) SKC	EC 1201(GR A) PSM	CS 1202 BIII-21 ME 1202 BII-24 CE 1201 BIV-21 BS 1203 BI-24 EE 1201 BII-11		ME 1201(GR A) RRK	ME1204(CSE)	
		BS 1201(GR B) DD	ME 1201(GR B) MDG			MH 1201(GR B) GL	BS 1202(CE)	
							CS 1204(ECE)	
							MH 1202(EE)	
FRI	CS 1205 BIII-21 EE 1202 BII-11 ME 1203 BII-24 CE 1202 BIV-21 EC 1202 BI-24	ME 1201(GR A) RRK	CS 1201(GR A) SKC	MH 1201(GR A) GL	CS 1202 BIII-21 ME 1202 BII-24 CE 1201 BIV-21 BS 1203 BI-24 EE 1201 BII-11	ME1204(CE)		
		MH 1201(GR B) GL	CS 1201(GR B) SB	EC 1201(GR B) YS		BS 1202(ME)		
						CS 1204(CSE)		
						MH 1202(ECE)		

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Sl. No.	Subject Code	Subject Name	L	T	P	C	Course Instructor	Short name
1.	BS 1201	Engineering Mathematics - 11	2	0	0	2	Dr. A Vanav Kumar Dr. D Dutta	AVK/DD
2.	CS 1201	Programming and Data Structure	3	0	0	3	Dr. Subhasish Banerjee Dr. S Chakraborty	SB/SKC
3.	EC 1201	Introduction to Digital Engineering	2	0	0	2	Dr. P Sudha Meher Dr. Y Saring	PSM/YS
4.	MH 1201	Introduction to Innovation and Creativity	2	0	0	2		GL
5.	ME 1201	Engineering Mechanics	3	0	0	3	Dr. M Das Ghatak Dr. Ravi R Kumar	MDG/RRK
6.	CS 1202	Multimedia and Web Design	3	0	0	3		GL
7.	EE 1202	System Design	2	0	0	2	GL (Electrical)	
8.	ME 1204	Workshop Practice -1	0	0	2	1		
9.	EE 1203	Do it Yourself(DIY)/Industry Exposure	0	0	0	1		
10.	BS 1202	Basic Science Laboratory -11	0	0	2	1		
11.	CS 1204	Programming and Data Structure Laboratory	0	0	2	1		
12.	MH 1202	Gandhian Technology	0	0	2	1		
13.	ME 1202	Introduction to Machine Tools and Operation	3	0	0	3		
14.	CE 1201	Surveying - 1	3	0	0	3		
15.	BS 1203	Introduction to Semiconductor physics	3	0	0	3	Dr. P Kumar Swain	PKS
16.	EE 1201	Materials Science for Electrical Engineering	3	0	0	3	GL (Electrical)	

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Class Routine (Jan- June’ 2024)

Room No: BI-01 (B. Tech 4th Semester, Dept. of EE)

(for common courses please find the classroom number as mentioned against each slot)

Day / Time	09:00 – 10:00	10:00 – 11:00	11:00 – 12:00	12:00 – 01:00	01:00 – 02:00	02:00 – 03:00	03:00 – 04:00	04:00 – 05:00
MONDAY		EE 220A RJ	EE 2202 RP	OE 2	LUNCH		EE 2201 AB	
TUESDAY	EC 2201 AJM B1 - 21	MH 2201 GL 2 B1 - 21	EE 2201 AB	OE 2		EE 2202 RP	EC 2204 AJM	
WEDNESDAY	EC 2201 AJM B1 - 21	EE 2202 RP	MH 2201 GL 2 B1 - 21	OE 2		EE 2201 AB	EE 2204 RP	
THURSDAY		EC 2201 AJM B1 - 21	EE 2201 AB	MH 2201 GL 2 B1 - 21		EE 220A RJ	EE 2203 AB	
FRIDAY		EC 2201 AJM B1 - 21	EE 2202 RP	OE 2		MH 2201 GL 2 B1 - 21	EE 220A RJ	

Sl. No.	Subject Code	Subject Name	L	T	P	C	Course Instructor	Short name
1.	EE-2201	DSC7-Electrical Machines-I	3	0	0	3	Dr. Abhik Banerjee	AB
2.	EC-2201	DSC8-Analog Circuits	3	0	0	3	Dr. Abir Jyoti Mandal	AJM
3.	EE-2202	DSC9-Power System -I	3	0	0	3	Dr. Rajen Pudur	RP
4.	EE-220A	DSE2-Digital Signal Processing	3	0	0	3	Dr. Rajib Jana	RJ
5.	EE-220X	OE2- Power System	3	0	0	3		
6.	MH-2201	SECC3-Entrepreneur Essential and Early Stage Start-up	3	0	0	3	GL 2 (MH)	
7.	EE-2203	Electrical Machine -I Laboratory	0	0	2	1	Dr. Abhik Banerjee	AB
8.	EE-2204	Power System -I Laboratory	0	0	2	1	Dr. Rajen Pudur	RP
9.	EC-2204	Analog Circuits Laboratory	0	0	2	1	Dr. Abir Jyoti Mandal	AJM

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Class Routine (Jan- June’ 2024)

Room No: BI-23 (B. Tech 6th Semester, Dept. of EE)

(for common courses please find the classroom number as mentioned against each slot)

Day / Time	09:00 – 10:00	10:00 – 11:00	11:00 – 12:00	12:00 – 01:00	01:00 – 02:00	02:00 – 03:00	03:00 – 04:00	04:00 – 05:00
MONDAY		EE 322 RS	MH 306	EE 323 SC	LUNCH	EE 327 BD		
TUESDAY		EE 325 BD		MH 306		EE 322 RS	EE 326 BD (Simulation Lab.)	
WEDNESDAY		EE 327 BD		MH 306		EE 323 SC	EE 321 RS	
THURSDAY		EE 325 BD		EE 323 SC		EE 322 RS		
FRIDAY	MH 306	EE 321 RS				EE 323 SC	EE 324 SC (PE Lab.)	

Sl. No.	Subject Code	Subject Name	L	T	P	C	Course Instructor	Short name
1.	EE 321	Switchgear and Protection	3	0	0	3	Dr. Ralli Sangno	RS
2.	EE 322	Power System Operation and Control	3	0	0	3	Dr. Ralli Sangno	RS
3.	EE 323	Electrical Drives	3	0	0	3	Dr. Shantanu Chatterjee	SC
4.	EE 324	Electrical Drives Laboratory	0	0	2	1	Dr. Shantanu Chatterjee	SC
5.	EE 325	Electrical Machine Design	3	0	0	3	Dr. Brajagopal Datta	BD
6.	EE 326	Electrical Machine Design Laboratory	0	0	2	1	Dr. Brajagopal Datta	BD
7.	EE 327	Utilization of Electrical Power	3	0	0	3	Dr. Brajagopal Datta	BD
8.	MH 306	Professional Communication	3	0	0	3	GL	
9.	EE 391	Summer Internship II	0	0	2	1		

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Class Routine (Jan- June’ 2024)
(M. Tech REEM 2nd Semester, Dept. of EE)

Day / Time	09:00 – 10:00	10:00 – 11:00	11:00 – 12:00	12:00 – 01:00	01:00 – 02:00	02:00 – 03:00	03:00 – 04:00	04:00 – 05:00
MONDAY		EE 521 SC	EE 522 AB	LUNCH		EE 525 GL	EE 526 SC	
TUESDAY	EE 524 SC	EE 523 RP	MH 521 MKS			EE 521 SC	EE 522 AB	
WEDNESDAY			MH 521 MKS			EE 525 GL		
THURSDAY		EE 524 SC	EE 523 RP			EE 525 GL	EE 524 SC	
FRIDAY		EE 521 SC	EE 525 GL			EE 523 RP		

Sl. No	Course Code	Course Title	L	T	P	C	Course Coordinator	Short Name
1.	EE-521	Advanced Power Electronics and Drives	3	0	0	3	Dr. Shantanu Chatterjee	SC
2.	EE-522	Smart and Micro Grid	3	0	0	3	Dr. Abhik Banerjee	AB
3.	EE-523	Power Quality Issues and Remedies	3	0	0	3	Dr. Rajen Pudur	RP
4.	EE-524	HVAC Transmission System	3	0	0	3	Dr. Shantanu Chatterjee	SC
5.	EE-525	HVDC Transmission System	3	1	0	4	GL	
6.	EE-526	Advance Power Electronics and Drives Laboratory	0	0	2	1	Dr. Shantanu Chatterjee	SC
7.	MH- 521	Industrial Management	3	0	0	3	Dr. M K Shome	MKS
Total Credits			18	1	2	20		