

B. Tech Fifth Semester Department of Electrical Engineering NIT Arunachal Pradesh								
	09 - 10	10 - 11	11 - 12	12 - 01	01 - 02	02 - 03	03 - 04	04 - 05
Monday	MH – 3101 BI – 21	EC 310A BI - 24		EE – 3103 BII – 11 SC	LUNCH BREAK	EE – 310X BII – 11 GL	EE – 3101 BII – 11 AB	EE – 3102 BII – 11 RP
Tuesday		EC 310A BI - 24	EE – 3101 BII – 11 AB	EE – 3103 BII – 11 SC		MH – 3101 BI – 21	EE 3107 LAB. GL (EE) POWER SYS LAB.	
Wednesday		EC 310A BI - 24	EE – 3102 BII – 11 RP			EE – 310X BII – 11 GL	EE 3106 LAB. SACHIN GM M/C LAB.	
Thursday			EE – 3101 BII – 11 AB			MH – 3101 BI - 21	EE 3108 LAB. ABHIJIT DAS POWER ELECTRONICS LAB.	
Friday		EE – 3102 BII – 11 RP	EE – 3103 BII – 11 SC			EE – 310X BII – 11 GL		

Sl. No.	Course Code	Course Name	L	T	P	C	Faculty Coordinator
1	EE - 3101	ELECTRICAL MACHINES - II	3	0	0	3	DR. ABHIK BANERJEE (AB)
2	EE - 3102	POWER SYSTEM - II	3	0	0	3	DR. RAJEN PUDUR (RP)
3	EE - 3103	POWER ELECTRONICS	3	0	0	3	DR. SHANTANU CHATTERJEE (SC)
4	EC – 310A	MICROPROCESSORS AND INTERFACING	3	0	0	3	
5	EE – 310X	ELECTRICAL MACHINES	3	0	0	3	GL (EE)
6	EE - 3104	INTERNSHIP -1	0	0	0	1	DR. RAJEN PUDUR (RP)
7	MH - 3101	ENGINEERING ECONOMICS	3	0	0	3	
8	EE - 3105	MINOR PROJECT - I	0	0	4	2	DR. RAJEN PUDUR (RP)
9	EE - 3106	ELECTRICAL MACHINES – II LABORATORY	0	0	2	1	SACHIN GM
10	EE -3107	POWER SYSTEM – II LABORATORY	0	0	2	1	GL (EE)
11	EE - 3108	POWER ELECTRONICS LABORATORY	0	0	2	1	ABHIJIT DAS

B. Tech Seventh Semester Department of Electrical Engineering NIT Arunachal Pradesh								
	09 - 10	10 - 11	11 - 12	12 - 01	01 - 02	02 - 03	03 - 04	04 - 05
Monday					LUNCH BREAK		EE 402 LAB. VIJOY KUMAR PEDDINY ENERGY LAB.	
Tuesday	EE – 401 BI – 23 RS	EE – 403 A BI – 23 BD	EE – 404A BI – 23 GL (EE)					
Wednesday	EE – 401 BI – 23 SC	EE – 403 A BI – 23 BD	EE – 404A BI – 23 GL (EE)					
Thursday	EE – 401 BI – 23 RP	EE – 403 A BI – 23 BD	EE – 404A BI – 23 GL (EE)					
Friday								

Sl. No.	Course Code	Course Name	L	T	P	C	Faculty Coordinator
1	EE - 401	RENEWABLE ENERGY SOURCES	3	0	0	3	DR. RAJEN PUDUR (RP) DR. RALLI SANGNO (RS)
2	EE - 402	RENEWABLE ENERGY SOURCES LABORATORY	3	0	0	3	VIJOY KUMAR PEDDINY
3	EE – 403A	HIGH VOLTAGE ENGINEERING	3	0	0	3	DR. BRAJAGOPAL DATTA (BD)
4	EE – 404A	FLEXIBLE AC TRANSMISSION SYSTEMS	3	0	0	3	GL(EE)
5	EE - 490	SUMMER INTERNSHIP - III	0	0	4	2	DR. RAJEN PUDUR (RP)
6	EE - 491	PROJECT PHASE 1 AND DISSERTATION	0	0	8	4	DR. RAJEN PUDUR (RP)

M. Tech REEM First Semester Department of Electrical Engineering NIT Arunachal Pradesh								
	09 - 10	10 - 11	11 - 12	12 - 01	01 - 02	02 - 03	03 - 04	04 - 05
Monday		EE – 505 AB	EE – 502 RS		LUNCH BREAK	MA – 501 AVK	EE 506 LAB. HABUNG TADO ENERGY LAB.	
Tuesday	EE 508 LAB. MRINAL KANTI RAJAK HYDRO LAB.		EE – 503 SC	MA – 501 AVK			EE – 504 RP	
Wednesday		EE – 505 AB	EE – 503 SC	MA – 501 AVK			EE – 504 RP	
Thursday	EE 507 ARGHYA MUKHERJEE		EE – 502 RS			EE – 501 GL (EE)	EE – 505 AB	
Friday		EE – 501 GL (EE)	EE – 502 RS	EE – 504 RP		EE – 501 GL (EE)	EE – 503 SC	

Sl. No.	Course Code	Course Name	L	T	P	C	Faculty Coordinator
1	EE - 501	PRINCIPLES OF ENERGY CONVERSION SYSTEMS	3	0	0	3	GL (EE)
2	EE - 502	SOLAR ENERGY CONVESION AND PHOTOVOLTAICS	3	0	0	3	DR. RALLI SANGNO (RS)
3	EE - 503	WIND ENERGY CONVERSION SYSTEMS	3	0	0	3	DR. SHANTANU CHATERJEE (SC)
4	EE - 504	HYDRO POWER GENERATION SYSTEMS	3	0	0	3	DR. RAJEN PUDUR (RP)
5	EE - 505	ENERGY ECONOMICS AND PLANNING	3	0	0	3	DR. ABHIK BANERJEE (AB)
6	EE – 506	SOLAR POWER LABORATORY	0	0	2	1	HABUNG TADO
7	EE – 507	WIND POWER LABORATORY	0	0	2	1	ARGHYA MUKHERJEE
8	EE - 508	HYDRO POWER LABORATORY	0	0	2	1	MRINAL KANTI RAJAK
9	MA – 501	ADVANCED NUMERICAL METHODS	3	0	0	3	DR. A VANAV KUMAR (AVK)

M. Tech REEM Third Semester Department of Electrical Engineering NIT Arunachal Pradesh								
	09 - 10	10 - 11	11 - 12	12 - 01	01 - 02	02 - 03	03 - 04	04 - 05
Monday					LUNCH BREAK		EE – 601A RS	
Tuesday							EE – 601A RS	
Wednesday							EE – 601A RS	
Thursday								
Friday								

Sl. No.	Course Code	Course Name	L	T	P	C	Faculty Coordinator
1	EE – 601A	GRID INTEGRATION OF RENEWABLE ENERGY	3	0	0	3	DR. RALLI SANGNO (RS)
2	EE - 602	UG TEACHING ASSISTANCE	0	0	2	1	
3	EE - 603	SEMINAR	0	0	6	3	DR. RAJEN PUDUR (RP)
4	EE - 691	DISSERATION 1	0	0	10	5	DR. RAJEN PUDUR (RP)

Class Routine (July- December 2024) for Ist Semester

Room No: B VI-21 (Group A: CE, ME & EE) & BIII -21 (Group B: CSE & ECE)

Day/Time		09AM - 10AM	10AM - 11AM	11AM - 12PM	12PM – 01PM	01PM – 02PM	02PM - 03PM	03PM – 04PM	04PM – 05PM
MON	Group A	BS1102 NPK/GL	MH1102 (KV)		EE – 1101 RP BI - 23			BS1104	
	Group B	BT1101							
TUES	Group A	BS1101 UKS	BT1101	BS1102 NKP/GL	BS1103 PKS			EE1104 MRINAL KANTI RAJAK	
	Group B	EE1102 SC	BS1101 KRS	BS1103 TDD	BT1101				
WED	Group A	MH1101 (KV)		EE1102 BD	EE – 1101 AB BI - 23			CS1102	
	Group B	BS1101 UKS	BS1102 NKP/GL						
THURS	Group A	BS1103 TDD	EE1102 GL	BT1101			ME1102		
	Group B	EE1102 RS	BS1103 PKS	MH1102 (KV)					
FRI	Group A	BS1101 KRS	CS1102		EE – 1101 GL (EE) BI - 23		EE1103		
	Group B	BS1102 NKP/GL	MH1101 (KV)						

Sl. No.	Subject Code	Subject Name	L	T	P	C	Course Instructor	Short name
1.	BS1102	Engineering Chemistry	2	0	0	2	Dr. N. K. Pramanik	NKP
2.	MH1102	Language Laboratory	0	0	2	1	Dr. K. Vijayakumar	KV
3.	EE1103	Basic of Electrical and Electronics Engineering Laboratory	0	0	2	1		
4.	BT1101	Biology for Engineers	2	0	0	2		
5.	EE1102	Basic of Electrical and Electronics Engineering	2	0	0	2		
6.	BS1101	Engineering Mathematics -1	2	0	0	2	Dr. U. K. Saha Dr. K. R. Singh	UKS KRS
7.	MH1101	Communication Skill	2	0	0	2	Dr. K. Vijayakumar	KV
8.	BS1103	Engineering Physics	2	0	0	2	Dr. P. K. Swain Dr. T. D. Das	PKS TDD
9.	CS1102	Coding Laboratory	0	0	4	2		
10.	BS1104	Engineering Physics Laboratory	0	0	2	1	Dr. P. K. Swain Dr. T. D. Das	PKS TDD
11.	ME1102	Engineering Drawing	0	0	2	1		
12.	CE1102	Building Material Testing Laboratory	0	0	2	1		
13.	ME1103/E E1104/CE 1102/EC11 02/CS1103	Basic Mechanical Engineering Laboratory/Fundamentals of Electrical Engineering Laboratory/Building Material Testing Laboratory /Fundamentals of Electrical Measurement and Equipment Laboratory /Fundamentals of Computer Science and Engineering Laboratory	0	0	2	1		
Total Credit			12	0	16	20		