

MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF ELECTRICAL ENGINEERING

Road Map/Trainings Details

S.No.	Semester	Name of Training	Duration in Hrs.	SPOC Details	Slot/week Or Hrs/Day	Days
1	II SEM Summer	Engineering & Logical Skills	66	Prof. Pradeep Pant (SPOC)	6 Hrs/Day	11
2		HTML, DHTML & Java Script	30	Dr. Mukesh Rawat (SPOC)	6 Hrs/Day	5
3		Electronics + Robotics + IoT (Level 1)	54	Dr. Arvind Kumar Pandey (SPOC)	6 Hrs/Day	9
4		C Programming Professional Level	30	CS/IT Deptt	5hrs/day	5
			180			30
1	III Sem	Java Basic Level-1	24	CS/IT Deptt	2 Hrs/Week	12
2		MATLAB (LEVEL-1)(Along with simulation lab)	24	Ms. Shweta shukla	2 Hrs/Week	12
3		LAB VIEW	24	Dr. R.C.Chourasia	2 Hrs/Week	12
4		IOT (LEVEL-1)	24	Mr. A.K. Pandey	2 Hrs/Week	12
5		Basics of Electrical & Electronic circuits & fault finding (combine with electrical workshop 8)	24	Mr. Vipin Kumar/ Mr. Bhupender Sharma	2 Hrs/Week	12
			120			60
1	III Sem- Winter	Java Intermediate Level	20	CS/IT deptt.	4hrs/day	5
2		MATLAB Simulation	25	Mr. Puneet Kumar	5hrs/day	5
			45			10
1	IV Sem	DATA STRUCTURES	24	CSE deptt.	2 Hrs/Week	12
2		SIEMENS AUTOMATION (PLC)	36	Dr. RC Chourasia/ Mr. Puneet Kumar	3Hrs/Week	12
3		IOT Advance Level	24	ECE Deptt.	2Hrs/Week	12
			84			36
1	IV Sem - Summer	C Programming Intermediate Level	60	CSE deptt.	6 hrs/day	10
2		Course on Energy Audit & Energy Mgmt	30	Ms. Nidhi Agarwal/ Prof. Dr. A.K. Bhardwaj	6 hrs/day	5
3		Electronics + Robotics + IoT (Level 1+2)	90	Dr. A. K. Pandey	6 hrs/day	15
			180			30

1	V Sem	Solar Panel Design	24	Mr. Bhupender Sharma	2 Hrs/Week	12
2		SIEMEN'S HMI,SCADA	36	Mr. Avinash Kumar/Ms. Anjali	3 Hrs/Week	12
			60			24
1	V Sem - Winter	MATLAB Advance	25	Mr. Bhupender Sharma	5hrs/day	5
1	VI sem	SAP	24	Ms. Shweta Shukla	2 Hrs/Week	12
2		Smart Grid	24	Ms. Anjali Rana	2 Hrs/Week	12
3		SIEMEN'S DRIVES & SWITCHGEAR	36	Mr. Avinash Kumar & Mr. Vipin Kumar	3 Hrs/Week	12
			84			36
1	VI Sem - Summer	Apptitutde Training (Mandatory)	60	Mr. Vipin Kumar (SPOC)	6 hrs/day	10
2		Machine Design	60	Mr. Vipin Kumar	6 hrs/day	10
3		Festo Lab	30	Mr. Usman Ali	6 hrs/day	5
			150			25