

## STUDY PLAN

Ashish Sir - Power Electronics			Avinash Sir - Communication System			Avinash Sir - Computer Engineering		
Date	Topic	Timing	Date	Topic	Timing	Date	Topic	Timing
Wednesday, June 10, 2026	Power Electronics-1	3:30PM - 4:30PM	Wednesday, June 10, 2026	Communication Sytem-1	1.00PM - 2.00PM	Wednesday, June 10, 2026	CE-1	5.30PM - 6.30PM
Thursday, June 11, 2026	Power Electronics-2	3:30PM - 4:30PM	Thursday, June 11, 2026	Communication Sytem-2	1.00PM - 2.00PM	Thursday, June 11, 2026	CE-2	5.30PM - 6.30PM
Friday, June 12, 2026	Power Electronics-3	3:30PM - 4:30PM	Friday, June 12, 2026	Communication Sytem-3	1.00PM - 2.00PM	Friday, June 12, 2026	CE-3	5.30PM - 6.30PM
Monday, June 15, 2026	Power Electronics-4	3:30PM - 4:30PM	Monday, June 15, 2026	Communication Sytem-4	1.00PM - 2.00PM	Monday, June 15, 2026	CE-4	5.30PM - 6.30PM
Tuesday, June 16, 2026	Power Electronics-5	3:30PM - 4:30PM	Tuesday, June 16, 2026	Communication Sytem-5	1.00PM - 2.00PM	Tuesday, June 16, 2026	CE-5	5.30PM - 6.30PM
Wednesday, June 17, 2026	Power Electronics-6	3:30PM - 4:30PM	Wednesday, June 17, 2026	Communication Sytem-6	1.00PM - 2.00PM	Wednesday, June 17, 2026	CE-6	5.30PM - 6.30PM
Thursday, June 18, 2026	Power Electronics-7	3:30PM - 4:30PM	Thursday, June 18, 2026	Communication Sytem-7	1.00PM - 2.00PM	Thursday, June 18, 2026	CE-7	5.30PM - 6.30PM
Friday, June 19, 2026	Power Electronics-8	3:30PM - 4:30PM	Friday, June 19, 2026	Communication Sytem-8	1.00PM - 2.00PM	Friday, June 19, 2026	CE-8	5.30PM - 6.30PM
Monday, June 22, 2026	Power Electronics-9	3:30PM - 4:30PM	Monday, June 22, 2026	Communication Sytem-9	1.00PM - 2.00PM	Monday, June 22, 2026	CE-9	5.30PM - 6.30PM
Tuesday, June 23, 2026	Power Electronics-10	3:30PM - 4:30PM	Tuesday, June 23, 2026	Communication Sytem-10	1.00PM - 2.00PM	Tuesday, June 23, 2026	CE-10	5.30PM - 6.30PM
Wednesday, June 24, 2026	Power Electronics-11	3:30PM - 4:30PM	Wednesday, June 24, 2026	Communication Sytem-11	1.00PM - 2.00PM	Wednesday, June 24, 2026	CE-11	5.30PM - 6.30PM
Thursday, June 25, 2026	Power Electronics-12	3:30PM - 4:30PM	Thursday, June 25, 2026	Communication Sytem-12	1.00PM - 2.00PM	Thursday, June 25, 2026	CE-12	5.30PM - 6.30PM
Friday, June 26, 2026	Power Electronics-13	3:30PM - 4:30PM	Friday, June 26, 2026	Communication Sytem-13	1.00PM - 2.00PM	Friday, June 26, 2026	CE-13	5.30PM - 6.30PM
Monday, June 29, 2026	Power Electronics-14	3:30PM - 4:30PM	Monday, June 29, 2026	Communication Sytem-14	1.00PM - 2.00PM	Monday, June 29, 2026	CE-14	5.30PM - 6.30PM
Tuesday, June 30, 2026	Power Electronics-15	3:30PM - 4:30PM	Tuesday, June 30, 2026	Communication Sytem-15	1.00PM - 2.00PM	Tuesday, June 30, 2026	CE-15	5.30PM - 6.30PM
<b>Microprocessor and Microcontroller</b>			Wednesday, July 1, 2026	Communication Sytem-16	1.00PM - 2.00PM	Wednesday, July 1, 2026	CE-16	5.30PM - 6.30PM
<b>Date</b>	<b>Topic</b>	<b>Timing</b>	Thursday, July 2, 2026	Communication Sytem-17	1.00PM - 2.00PM	Thursday, July 2, 2026	CE-17	5.30PM - 6.30PM
Wednesday, July 1, 2026	Microprocessor and microcontroller-1	3:30PM - 4:30PM	Friday, July 3, 2026	Communication Sytem-18	1.00PM - 2.00PM	Friday, July 3, 2026	CE-18	5.30PM - 6.30PM
Thursday, July 2, 2026	Microprocessor and microcontroller-2	3:30PM - 4:30PM	Monday, July 6, 2026	Communication Sytem-19	1.00PM - 2.00PM	Monday, July 6, 2026	CE-19	5.30PM - 6.30PM

Friday, July 3, 2026	Microprocessor and microcontroller-3	3:30PM - 4:30PM	Tuesday, July 7, 2026	Communication Sytem-20	1.00PM - 2.00PM	Tuesday, July 7, 2026	CE-20	5.30PM - 6.30PM
Monday, July 6, 2026	Microprocessor and microcontroller-4	3:30PM - 4:30PM	Wednesday, July 8, 2026	Communication Sytem-21	1.00PM - 2.00PM	Wednesday, July 8, 2026	CE-21	5.30PM - 6.30PM
Tuesday, July 7, 2026	Microprocessor and microcontroller-5	3:30PM - 4:30PM	Thursday, July 9, 2026	Communication Sytem-22	1.00PM - 2.00PM	Thursday, July 9, 2026	CE-22	5.30PM - 6.30PM
Wednesday, July 8, 2026	Microprocessor and microcontroller-6	3:30PM - 4:30PM	Friday, July 10, 2026	Communication Sytem-23	1.00PM - 2.00PM	Friday, July 10, 2026	CE-23	5.30PM - 6.30PM
Thursday, July 9, 2026	Microprocessor and microcontroller-7	3:30PM - 4:30PM	Monday, July 13, 2026	Communication Sytem-24	1.00PM - 2.00PM	Monday, July 13, 2026	CE-24	5.30PM - 6.30PM
Friday, July 10, 2026	Microprocessor and microcontroller-8	3:30PM - 4:30PM	Tuesday, July 14, 2026	Communication Sytem-25	1.00PM - 2.00PM	Tuesday, July 14, 2026	CE-25	5.30PM - 6.30PM
Monday, July 13, 2026	Microprocessor and microcontroller-9	3:30PM - 4:30PM	<b>Avinash Sir - Electronic Devices and circuit</b>			Wednesday, July 15, 2026	CE-26	5.30PM - 6.30PM
Tuesday, July 14, 2026	Microprocessor and microcontroller-10	3:30PM - 4:30PM	<b>Date</b>	<b>Topic</b>	<b>Timing</b>	Thursday, July 16, 2026	CE-27	5.30PM - 6.30PM
Wednesday, July 15, 2026	Microprocessor and microcontroller-11	3:30PM - 4:30PM	Wednesday, July 15, 2026	EDC-1	1.00PM - 2.00PM	Friday, July 17, 2026	CE-28	5.30PM - 6.30PM
Thursday, July 16, 2026	Microprocessor and microcontroller-12	3:30PM - 4:30PM	Thursday, July 16, 2026	EDC-2	1.00PM - 2.00PM	Monday, July 20, 2026	CE-29	5.30PM - 6.30PM
Friday, July 17, 2026	Microprocessor and microcontroller-13	3:30PM - 4:30PM	Friday, July 17, 2026	EDC-3	1.00PM - 2.00PM	Tuesday, July 21, 2026	CE-30	5.30PM - 6.30PM
Monday, July 20, 2026	Microprocessor and microcontroller-14	3:30PM - 4:30PM	Monday, July 20, 2026	EDC-4	1.00PM - 2.00PM	Wednesday, July 22, 2026	CE-31	5.30PM - 6.30PM
Tuesday, July 21, 2026	Microprocessor and microcontroller-15	3:30PM - 4:30PM	Tuesday, July 21, 2026	EDC-5	1.00PM - 2.00PM	Thursday, July 23, 2026	CE-32	5.30PM - 6.30PM
Wednesday, July 22, 2026	Microprocessor and microcontroller-16	3:30PM - 4:30PM	Wednesday, July 22, 2026	EDC-6	1.00PM - 2.00PM	Friday, July 24, 2026	CE-33	5.30PM - 6.30PM
Thursday, July 23, 2026	Microprocessor and microcontroller-17	3:30PM - 4:30PM	Thursday, July 23, 2026	EDC-7	1.00PM - 2.00PM	Monday, July 27, 2026	CE-34	5.30PM - 6.30PM
Friday, July 24, 2026	Microprocessor and microcontroller-18	3:30PM - 4:30PM	Friday, July 24, 2026	EDC-8	1.00PM - 2.00PM	Tuesday, July 28, 2026	CE-35	5.30PM - 6.30PM
Monday, July 27, 2026	Microprocessor and microcontroller-19	3:30PM - 4:30PM	Monday, July 27, 2026	EDC-9	1.00PM - 2.00PM	Wednesday, July 29, 2026	CE-36	5.30PM - 6.30PM
Tuesday, July 28, 2026	Microprocessor and microcontroller-20	3:30PM - 4:30PM	Tuesday, July 28, 2026	EDC-10	1.00PM - 2.00PM	Thursday, July 30, 2026	CE-37	5.30PM - 6.30PM
<b>Ashish Sir : Measurement and instrumentation</b>			Wednesday, July 29, 2026	EDC-11	1.00PM - 2.00PM	Friday, July 31, 2026	CE-38	5.30PM - 6.30PM
<b>Date</b>	<b>Topic</b>	<b>Timing</b>	Thursday, July 30, 2026	EDC-12	1.00PM - 2.00PM	Monday, August 3, 2026	CE-39	5.30PM - 6.30PM
Wednesday, July 29, 2026	Introduction to Electrical & Electronics Engineering Measurements	3:30PM - 4:30PM	Friday, July 31, 2026	EDC-13	1.00PM - 2.00PM	Tuesday, August 4, 2026	CE-40	5.30PM - 6.30PM
Thursday, July 30, 2026	Error Analysis Part-1	3:30PM - 4:30PM	Monday, August 3, 2026	EDC-14	1.00PM - 2.00PM	Wednesday, August 5, 2026	CE-41	5.30PM - 6.30PM
Friday, July 31, 2026	Error Analysis Part-2	3:30PM - 4:30PM	Tuesday, August 4, 2026	EDC-15	1.00PM - 2.00PM	Thursday, August 6, 2026	CE-42	5.30PM - 6.30PM

Monday, August 3, 2026	Types of Dampings and torques	3:30PM - 4:30PM	Wednesday, August 5, 2026	EDC-16	1.00PM - 2.00PM	Friday, August 7, 2026	CE-43	5.30PM - 6.30PM
Tuesday, August 4, 2026	PMMC	3:30PM - 4:30PM	Thursday, August 6, 2026	EDC-17	1.00PM - 2.00PM	Monday, August 10, 2026	CE-44	5.30PM - 6.30PM
Wednesday, August 5, 2026	Rectifier type instruments	3:30PM - 4:30PM	Friday, August 7, 2026	EDC-18	1.00PM - 2.00PM	Tuesday, August 11, 2026	CE-45	5.30PM - 6.30PM
Thursday, August 6, 2026	Moving iron type instruments -1	3:30PM - 4:30PM	Monday, August 10, 2026	EDC-19	1.00PM - 2.00PM	Wednesday, August 12, 2026	CE-46	5.30PM - 6.30PM
Friday, August 7, 2026	Moving iron type instruments -2	3:30PM - 4:30PM	Tuesday, August 11, 2026	EDC-20	1.00PM - 2.00PM	Thursday, August 13, 2026	CE-47	5.30PM - 6.30PM
Monday, August 10, 2026		3:30PM - 4:30PM	Wednesday, August 12, 2026	EDC-21	1.00PM - 2.00PM	Friday, August 14, 2026	CE-48	5.30PM - 6.30PM
Tuesday, August 11, 2026	Power factor meter, flux meter, Frequency meter	3:30PM - 4:30PM	Thursday, August 13, 2026	EDC-22	1.00PM - 2.00PM	Monday, August 17, 2026	CE-49	5.30PM - 6.30PM
Wednesday, August 12, 2026	Measurement of Power-1	3:30PM - 4:30PM	Friday, August 14, 2026	EDC-23	1.00PM - 2.00PM	Tuesday, August 18, 2026	CE-50	5.30PM - 6.30PM
Thursday, August 13, 2026	Measurement of Power-2	3:30PM - 4:30PM	Monday, August 17, 2026	EDC-24	1.00PM - 2.00PM			
Friday, August 14, 2026	Energy meter -1	3:30PM - 4:30PM	Tuesday, August 18, 2026	EDC-25	1.00PM - 2.00PM			
Monday, August 17, 2026	Energy meter -2	3:30PM - 4:30PM	<b>Avinash Sir - Analog Electronics</b>					
Tuesday, August 18, 2026	Instrument transformers Part-1	3:30PM - 4:30PM	<b>Date</b>	<b>Topic</b>	<b>Timing</b>			
Wednesday, August 19, 2026	Instrument transformers Part-2	3:30PM - 4:30PM	Wednesday, August 19, 2026	Analog Electronics-1	1.00PM - 2.00PM			
Thursday, August 20, 2026	CRO - 1	3:30PM - 4:30PM	Thursday, August 20, 2026	Analog Electronics-2	1.00PM - 2.00PM			
Friday, August 21, 2026	CRO - 2	3:30PM - 4:30PM	Friday, August 21, 2026	Analog Electronics-3	1.00PM - 2.00PM			
Monday, August 24, 2026	AC bridges 1	3:30PM - 4:30PM	Monday, August 24, 2026	Analog Electronics-4	1.00PM - 2.00PM			
Tuesday, August 25, 2026	AC bridges 2	3:30PM - 4:30PM	Tuesday, August 25, 2026	Analog Electronics-5	1.00PM - 2.00PM			
<b>Ashish Sir : Control system</b>			Wednesday, August 26, 2026	Analog Electronics-6	1.00PM - 2.00PM			
<b>Date</b>	<b>Topic</b>	<b>Timing</b>	Thursday, August 27, 2026	Analog Electronics-7	1.00PM - 2.00PM			
Recordings will be added on 10th June	Introduction	Recording-1	Friday, August 28, 2026	Analog Electronics-8	1.00PM - 2.00PM			
	Basics of Control Systems	Recording-2	Monday, August 31, 2026	Analog Electronics-9	1.00PM - 2.00PM			
	Concept of Transfer Function	Recording-3	Tuesday, September 1, 2026	Analog Electronics-10	1.00PM - 2.00PM			
	Mechanical System	Recording-4	Wednesday, September 2, 2026	Analog Electronics-11	1.00PM - 2.00PM			

Block Diagram Reduction Technique & SFG	Recording-5	Thursday, September 3, 2026	Analog Electronics-12	1.00PM - 2.00PM			
Block Diagram Reduction Technique & SFG	Recording-6	Friday, September 4, 2026	Analog Electronics-13	1.00PM - 2.00PM			
Block Diagram Reduction Technique & SFG	Recording-7	Monday, September 7, 2026	Analog Electronics-14	1.00PM - 2.00PM			
Time Domain Analysis	Recording-8	Tuesday, September 8, 2026	Analog Electronics-15	1.00PM - 2.00PM			
Time Domain Analysis	Recording-9	<b>Avinash Sir - Material and component</b>					
Time Domain Analysis	Recording-10	<b>Date</b>	<b>Topic</b>	<b>Timing</b>			
Time Domain Analysis	Recording-11	Wednesday, September 9, 2026	Material and component-1	1.00PM - 2.00PM			
Stability	Recording-12	Thursday, September 10, 2026	Material and component-2	1.00PM - 2.00PM			
Stability	Recording-13	Friday, September 11, 2026	Material and component-3	1.00PM - 2.00PM			
Root Locus Technique	Recording-14	Monday, September 14, 2026	Material and component-4	1.00PM - 2.00PM			
Root Locus Technique	Recording-15	Tuesday, September 15, 2026	Material and component-5	1.00PM - 2.00PM			
Root Locus Technique	Recording-16	Wednesday, September 16, 2026	Material and component-6	1.00PM - 2.00PM			
Root Locus Technique	Recording-17	Thursday, September 17, 2026	Material and component-7	1.00PM - 2.00PM			
Frequency Domain Analysis	Recording-18	Friday, September 18, 2026	Material and component-8	1.00PM - 2.00PM			
Frequency Domain Analysis	Recording-19	Monday, September 21, 2026	Material and component-9	1.00PM - 2.00PM			
Frequency Domain Analysis	Recording-20	Tuesday, September 22, 2026	Material and component-10	1.00PM - 2.00PM			
Polar Plots	Recording-21	Wednesday, September 23, 2026	Material and component-11	1.00PM - 2.00PM			
Polar Plots	Recording-22	Thursday, September 24, 2026	Material and component-12	1.00PM - 2.00PM			
Polar Plots	Recording-23	Friday, September 25, 2026	Material and component-13	1.00PM - 2.00PM			
Nyquist Plot	Recording-24	Monday, September 28, 2026	Material and component-14	1.00PM - 2.00PM			
Nyquist Plot	Recording-25	Tuesday, September 29, 2026	Material and component-15	1.00PM - 2.00PM			
Nyquist Plot	Recording-26	<b>Avinash Sir - Microwave Engineering</b>					
Bode Plot	Recording-27	<b>Date</b>	<b>Topic</b>	<b>Timing</b>			

	Bode Plot	Recording-28	Recordings will be added by 10th June	Microwave Engineering-1	Recording-1			
	Bode Plot	Recording-29		Microwave Engineering-2	Recording-2			
	Bode Plot	Recording-30		Microwave Engineering-3	Recording-3			
	Bode Plot	Recording-31		Microwave Engineering-4	Recording-4			
	State Space Analysis	Recording-32		Microwave Engineering-5	Recording-5			
	State Space Analysis	Recording-33		Microwave Engineering-6	Recording-6			
<b>Ashish Sir - Network Theory</b>				Microwave Engineering-7	Recording-7			
<b>Date</b>	<b>Topic</b>	<b>Timing</b>		Microwave Engineering-8	Recording-8			
Recordings will be added on 10th June	Parallel Resonance	Recording-1		Microwave Engineering-9	Recording-9			
	Performance Parameters of Series and Parallel Resonance	Recording-2		Microwave Engineering-10	Recording-10			
	Average & RMS values of difference waveforms	Recording-3	<b>Avinash Sir - Digital Electronics</b>					
	Two Port Networks & Graph Theory	Recording-4	<b>Date</b>	<b>Topic</b>	<b>Timing</b>			
	Graph Theory and Questions	Recording-5		Digital Electronics-1	Recording-1			
	Poly phase Network	Recording-6		Digital Electronics-2	Recording-2			
	Poly phase Network	Recording-7		Digital Electronics-3	Recording-3			
	Power Triangle, impedance Triangle, charging and discharging of Inductor and Capacitor	Recording-8	Recordings will be added by 10th June	Digital Electronics-4	Recording-4			
	Electric Potential	Recording-9		Digital Electronics-5	Recording-5			
	Ohms law, Concept of Resistance	Recording-10		Digital Electronics-6	Recording-6			
	Types Of Circuit Elements	Recording-11		Digital Electronics-7	Recording-7			
	Concept of Inductor	Recording-12		Digital Electronics-8	Recording-8			
	Concept of Capacitance & Laplace transforms	Recording-13		Digital Electronics-9	Recording-9			
	Some Functions & Their Laplace Transforms	Recording-14		Digital Electronics-10	Recording-10			

	Resistance in Series and Parallel & Star Delta conversion	Recording-15		Digital Electronics-11	Recording-11			
	Capacitance in Series and Parallel	Recording-16		Digital Electronics-12	Recording-12			
	KVL and KCL	Recording-17		Digital Electronics-13	Recording-13			
	Question Practice Session	Recording-18		Digital Electronics-14	Recording-14			
	Questions Practice Session	Recording-19		Digital Electronics-15	Recording-15			
	Network Theorem	Recording-20		Digital Electronics-16	Recording-16			
	(Superposition Theorem)	Recording-21		Digital Electronics-17	Recording-17			
	Thevenin's, Nortons Theorem	Recording-22		Digital Electronics-18	Recording-18			
	Maximum Power Transfer Theorem	Recording-23		Digital Electronics-19	Recording-19			
	Tellegen's, Milliman's & Reciprocity Theorem	Recording-24		Digital Electronics-20	Recording-20			
	AC Fundamentals	Recording-25						
	Series Resonance	Recording-26						
<b>EMFT</b>								
<b>Date</b>	<b>Topic</b>	<b>Timing</b>						
Recordings will be added on 10th June	EMFT-1	Recording-1						
	EMFT-2	Recording-2						
	EMFT-3	Recording-3						
	EMFT-4	Recording-4						
	EMFT-5	Recording-5						
	EMFT-6	Recording-6						
	EMFT-7	Recording-7						
	EMFT-8	Recording-8						
	EMFT-9	Recording-9						

EMFT-10	Recording-10								
EMFT-11	Recording-11								
EMFT-12	Recording-12								
EMFT-13	Recording-13								
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EMFT-15	Recording-15								
EMFT-16	Recording-16								
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EMFT-20	Recording-20								
EMFT-21	Recording-21								
EMFT-22	Recording-22								
EMFT-23	Recording-23								
EMFT-24	Recording-24								
EMFT-25	Recording-25								