Study Plan

Ashish Sir - Network Theory/Basic Electrical		
Date	**Topic**	**Timing**
Thursday, November 12, 2026	Electric Potential	3:30PM - 4:30PM
Friday, November 13, 2026	Ohms law, Concept of Resistance	3:30PM - 4:30PM
Monday, November 16, 2026	Types Of Circuit Elements	3:30PM - 4:30PM
Tuesday, November 17, 2026	Concept of Inductor	3:30PM - 4:30PM
Wednesday, November 18, 2026	Concept of Capacitance & Laplace transforms	3:30PM - 4:30PM
Thursday, November 19, 2026	Some Functions & Their Laplace Transforms	3:30PM - 4:30PM
Friday, November 20, 2026	Resistance in Series and Parallel & Star Delta conversion	3:30PM - 4:30PM
Monday, November 30, 2026	Capacitance in Series and Parallel	3:30PM - 4:30PM
Tuesday, December 1, 2026	KVL and KCL	3:30PM - 4:30PM
Wednesday, December 2, 2026	Question Practice Session	3:30PM - 4:30PM
Thursday, December 3, 2026	Questions Practice Session	3:30PM - 4:30PM
Friday, December 4, 2026	Network Theorem	3:30PM - 4:30PM
Monday, December 7, 2026	(Superposition Theorem)	3:30PM - 4:30PM
Tuesday, December 8, 2026	Thevenin's, Nortons Theorem	3:30PM - 4:30PM
Wednesday, December 9, 2026	Maximum Power Transfer Theorem	3:30PM - 4:30PM
Thursday, December 10, 2026	Tellegen's, Milliman's & Reciprocity Theorem	3:30PM - 4:30PM
Friday, December 11, 2026	AC Fundamentals	3:30PM - 4:30PM
Monday, December 14, 2026	Series Resonance	3:30PM - 4:30PM
Tuesday, December 15, 2026	Parallel Resonance	3:30PM - 4:30PM
Wednesday, December 16, 2026	Performance Parameters of Series and Parallel Resonance	3:30PM - 4:30PM
Thursday, December 17, 2026	Average & RMS values of difference waveforms	3:30PM - 4:30PM
Friday, December 18, 2026	Two Port Networks & Graph Theory	3:30PM - 4:30PM
Monday, December 21, 2026	Graph Theory and Questions	3:30PM - 4:30PM
Tuesday, December 22, 2026	Poly phase Network	3:30PM - 4:30PM

Avinash sir : Electronic Devices and Circuits		
Date	**Title**	**Timing**
Thursday, November 12, 2026	Semiconductor Physics-1	8:30PM - 9.45PM
Friday, November 13, 2026	Semiconductor Physics-2	8:30PM - 9.45PM
Monday, November 16, 2026	Semiconductor Physics-3	8:30PM - 9.45PM
Tuesday, November 17, 2026	Semiconductor Physics-4	8:30PM - 9.45PM
Wednesday, November 18, 2026	Semiconductor Physics-5	8:30PM - 9.45PM
Thursday, November 19, 2026	Semiconductor Physics-6	8:30PM - 9.45PM
Friday, November 20, 2026	Semiconductor Physics-7	8:30PM - 9.45PM
Monday, November 23, 2026	Hall Effect	8:30PM - 9.45PM
Tuesday, November 24, 2026	Question Practice	8:30PM - 9.45PM
Wednesday, November 25, 2026	PN Junction Diode	8:30PM - 9.45PM
Thursday, November 26, 2026	Diode Resistance & Capacitance	8:30PM - 9.45PM
Friday, November 27, 2026	Semiconductor Devices Part-1	8:30PM - 9.45PM
Monday, November 30, 2026	Semiconductor Devices Part-2	8:30PM - 9.45PM
Tuesday, December 1, 2026	Semiconductor Devices Part-3	8:30PM - 9.45PM
Wednesday, December 2, 2026	BJT Part -1	8:30PM - 9.45PM
Thursday, December 3, 2026	BJT Part -2 (Configuration of Transistor)	8:30PM - 9.45PM
Friday, December 4, 2026	BJT Part -3 (DC & AC Analysis)	8:30PM - 9.45PM
Monday, December 7, 2026	BJT Part -4	8:30PM - 9.45PM
Tuesday, December 8, 2026	BJT Part -5	8:30PM - 9.45PM
Wednesday, December 9, 2026	BJT Part - 6	8:30PM - 9.45PM
Thursday, December 10, 2026	Questions Practice	8:30PM - 9.45PM
Friday, December 11, 2026	FET Part – 1(JFET)	8:30PM - 9.45PM
Monday, December 14, 2026	FET Part – 2(JFET)	8:30PM - 9.45PM
Tuesday, December 15, 2026	FET Part – 3(JFET)	8:30PM - 9.45PM

Wednesday, December 23, 2026	Poly phase Network	3:30PM - 4:30PM
Thursday, December 24, 2026	Power Triangle, impedance Triangle, charging and discharging of Inductor and Capacitor	3:30PM - 4:30PM

Wednesday, December 16, 2026	FET Part – 4(MOSFET)	8:30PM - 9.45PM
Thursday, December 17, 2026	FET Part – 5(MOSFET)	8:30PM - 9.45PM
Friday, December 18, 2026	Practice Questions	8:30PM - 9.45PM
Monday, December 21, 2026	Diode Circuits - 1	8:30PM - 9.45PM
Tuesday, December 22, 2026	Diode Circuits - 2	8:30PM - 9.45PM
Wednesday, December 23, 2026	Diode Circuits - 3	8:30PM - 9.45PM
Thursday, December 24, 2026	Diode Circuits - 4	8:30PM - 9.45PM
Monday, December 28, 2026	Diode Circuits - 5	8:30PM - 9.45PM
Avinash sir : Microprocessor and microcontroller		
Date	**Title**	**Timing**
Tuesday, December 29, 2026	Microprocessor and microcontroller-1	8:30PM - 9.45PM
Wednesday, December 30, 2026	Microprocessor and microcontroller-2	8:30PM - 9.45PM
Thursday, December 31, 2026	Microprocessor and microcontroller-3	8:30PM - 9.45PM
Monday, January 4, 2027	Microprocessor and microcontroller-4	8:30PM - 9.45PM
Tuesday, January 5, 2027	Microprocessor and microcontroller-5	8:30PM - 9.45PM
Wednesday, January 6, 2027	Microprocessor and microcontroller-6	8:30PM - 9.45PM
Thursday, January 7, 2027	Microprocessor and microcontroller-7	8:30PM - 9.45PM
Friday, January 8, 2027	Microprocessor and microcontroller-8	8:30PM - 9.45PM
Monday, January 11, 2027	Microprocessor and microcontroller-9	8:30PM - 9.45PM
Tuesday, January 12, 2027	Microprocessor and microcontroller-10	8:30PM - 9.45PM