

STUDY PLAN

Avinash Sir - Basic Telecommunications Concept			Ashish Sir - Emerging Technologies		
Date	Topic	Timing	Date	Topic	Timing
Friday, February 6, 2026	Modulation and Demodulation Technologies-1	4:30PM 5:45 PM	Monday, March 9, 2026	Fundamentals	5:45PM 6:45PM
Monday, February 9, 2026	Modulation and Demodulation Technologies-2	4:30PM 5:45 PM	Tuesday, March 10, 2026	Internet of things(LOT)	5:45PM 6:45PM
Tuesday, February 10, 2026	Modulation and Demodulation Technologies-3	4:30PM 5:45 PM	Wednesday, March 11, 2026	Types Of Circuit Elements	5:45PM 6:45PM
Wednesday, February 11, 2026	Modulation and Demodulation Technologies-4	4:30PM 5:45 PM	Thursday, March 12, 2026	Block Chain	5:45PM 6:45PM
Thursday, February 12, 2026	Multiplexing Techniques-1	4:30PM 5:45 PM	Friday, March 13, 2026	Software Defined	5:45PM 6:45PM
Friday, February 13, 2026	Multiplexing Techniques-2	4:30PM 5:45 PM	Monday, March 16, 2026	Networks	5:45PM 6:45PM
Monday, February 16, 2026	Spectrum Management-1	4:30PM 5:45 PM	Tuesday, March 17, 2026	Cloud Computing	5:45PM 6:45PM
Tuesday, February 17, 2026	Spectrum Management-2	4:30PM 5:45 PM	Wednesday, March 18, 2026	Data Centers	5:45PM 6:45PM
Wednesday, February 18, 2026	Signal Processing-1	4:30PM 5:45 PM	Thursday, March 19, 2026	Artificial Intelligence	5:45PM 6:45PM
Thursday, February 19, 2026	Signal Processing-2	4:30PM 5:45 PM	Friday, March 20, 2026	Telecom Network	5:45PM 6:45PM
Avinash Sir - Wireless Telecommunications Technologies			Monday, March 23, 2026	Telecom Network	5:45PM 6:45PM
Date	Topic	Timing			
Friday, February 20, 2026	Wireless Communication Principles	4:30PM 5:45 PM			
Monday, February 23, 2026	Mobile Antenna System	4:30PM 5:45 PM			
Tuesday, February 24, 2026	Fundamentals of GSM	4:30PM 5:45 PM			
Wednesday, February 25, 2026	Fundamentals of LTE	4:30PM 5:45 PM			

Thursday, February 26, 2026	Fundamentals of IMS	4:30PM 5:45 PM			
Friday, February 27, 2026	Fundamentals of 5G and Industrial application	4:30PM 5:45 PM			
Monday, March 2, 2026	KPIs of 2G/3G/4G/5G	4:30PM 5:45 PM			
Tuesday, March 3, 2026	Satellite Communications	4:30PM 5:45 PM			
Thursday, March 5, 2026	Fundamentals of Telco-Cloud	4:30PM 5:45 PM			
Friday, March 6, 2026	Mobile Radio Back Haul	4:30PM 5:45 PM			
Monday, March 9, 2026	Spectrum Management	4:30PM 5:45 PM			
Tuesday, March 10, 2026	Fixed wireless Access	4:30PM 5:45 PM			
Wednesday, March 11, 2026	Fundamentals of USIM/ESIM/ISIM	4:30PM 5:45 PM			
Thursday, March 12, 2026	Fundamentals of MMS	4:30PM 5:45 PM			
Friday, March 13, 2026	Standardization in wireless communication	4:30PM 5:45 PM			
Monday, March 16, 2026	Fundamental of Signaling	4:30PM 5:45 PM			
Tuesday, March 17, 2026	Disaster management	4:30PM 5:45 PM			
Mayank Sir - Wireline Telecommunications Technologies					
Date	Topic	Timing			
Friday, February 6, 2026	NGN Switches	3:30PM 4:30 PM			
Monday, February 9, 2026	Telecommunication	3:30PM 4:30 PM			
Tuesday, February 10, 2026	Broadband Internet Technologies	3:30PM 4:30 PM			
Wednesday, February 11, 2026	FTTxTechnology	3:30PM 4:30 PM			
Thursday, February 12, 2026	Signaling	3:30PM 4:30 PM			

Friday, February 13, 2026	Call Flow	3:30PM 4:30 PM			
Monday, February 16, 2026	NGN PROTOCOLS	3:30PM 4:30 PM			
Tuesday, February 17, 2026	WI-FI Services	3:30PM 4:30 PM			
Avinash Sir - Telecom Transmission Infrastructure					
Date	Topic	Timing			
Wednesday, March 18, 2026	Fundamentals of Transmission Systems	4:30PM 5:45 PM			
Thursday, March 19, 2026	Fundamentals of Transmission Systems	4:30PM 5:45 PM			
Friday, March 20, 2026	Optical Fiber Technology	4:30PM 5:45 PM			
Monday, March 23, 2026	Optical Fiber Technology	4:30PM 5:45 PM			
Tuesday, March 24, 2026	Optical Fiber Systems -1	4:30PM 5:45 PM			
Wednesday, March 25, 2026	Optical Fiber Systems -2	4:30PM 5:45 PM			
Thursday, March 26, 2026	Optical Fiber Systems -3	4:30PM 5:45 PM			
Mayank Sir - IP/Data Networks					
Date	Topic	Timing			
Wednesday, February 18, 2026	Network Elements	3:30PM 4:30 PM			
Thursday, February 19, 2026	Routing Concept and Protocols	3:30PM 4:30 PM			
Friday, February 20, 2026	OSI and TCP	3:30PM 4:30 PM			
Monday, February 23, 2026	Caching and Peering	3:30PM 4:30 PM			
Tuesday, February 24, 2026	Secured IP network	3:30PM 4:30 PM			
Wednesday, February 25, 2026	Fundamental concept of IPv4	3:30PM 4:30 PM			

Thursday, February 26, 2026	IPv6 Addressing	3:30PM 4:30 PM			
Friday, February 27, 2026	Fundamentals of MPLS	3:30PM 4:30 PM			
Monday, March 2, 2026	Network Design for Next Generation	3:30PM 4:30 PM			
Tuesday, March 3, 2026	IP Network QoS	3:30PM 4:30 PM			
Wednesday, March 4, 2026	Proxy Services, DNS Services	3:30PM 4:30 PM			
Thursday, March 5, 2026	Cyber Security and Firewall	3:30PM 4:30 PM			
Avinash Sir - Project Management					
Date	Topic	Timing			
Wednesday, March 11, 2026	Introduction to project	6:45PM - 7:45PM			
Thursday, March 12, 2026	Management and project selection	6:45PM - 7:45PM			
Friday, March 13, 2026	Project planning and implementation.	6:45PM - 7:45PM			
Monday, March 16, 2026	Project Management Tools – Bar Chart	6:45PM - 7:45PM			
Tuesday, March 17, 2026	Gantt Chart	6:45PM - 7:45PM			
Wednesday, March 18, 2026	PERT -1	6:45PM - 7:45PM			
Thursday, March 19, 2026	PERT -2	6:45PM - 7:45PM			
Friday, March 20, 2026	CPM - 1	6:45PM - 7:45PM			
Saturday, March 21, 2026	CPM - 2	6:45PM - 7:45PM			