

## STUDY PLAN

Avinash Sir - Telecom Transmission Infrastructure			Mayank Sir - IP/Data Networks			Ashish Sir - Emerging Technologies		
Date	Topic	Timing	Date	Topic	Timing	Date	Topic	Timing
Wednesday, May 20, 2026	Fundamentals of Transmission Systems	1:00PM 2:00 PM	Saturday, May 23, 2026	Cyber Security and Firewall	9:00PM 10.00 PM		Fundamentals	Recording-1
Thursday, May 21, 2026	Fundamentals of Transmission Systems	1:00PM 2:00 PM	Sunday, May 24, 2026	Network Elements	9:00PM 10.00 PM		Internet of things(LOT)	Recording-2
Friday, May 22, 2026	Optical Fiber Technology	1:00PM 2:00 PM	Saturday, May 30, 2026	Routing Concept and Protocols	9:00PM 10.00 PM		Types Of Circuit Elements	Recording-3
Monday, May 25, 2026	Optical Fiber Technology	1:00PM 2:00 PM	Sunday, May 31, 2026	OSI and TCP	9:00PM 10.00 PM		Block Chain	Recording-4
Tuesday, May 26, 2026	Optical Fiber Systems -1	1:00PM 2:00 PM	Monday, June 1, 2026	Caching and Peering	9:00PM 10.00 PM		Software Defined	Recording-5
Wednesday, May 27, 2026	Optical Fiber Systems -2	1:00PM 2:00 PM	Saturday, June 6, 2026	Secured IP network	9:00PM 10.00 PM		Networks	Recording-6
Thursday, May 28, 2026	Optical Fiber Systems -3	1:00PM 2:00 PM	Sunday, June 7, 2026	Fundamental concept of IPv4	9:00PM 10.00 PM		Artificial Intelligence	Recording-7
Friday, May 29, 2026	Extra class-1	1:00PM 2:00 PM	Monday, June 8, 2026	IPv6 Addressing	9:00PM 10.00 PM		Telecom Network	Recording-8
Monday, June 1, 2026	Extra class-2	1:00PM 2:00 PM	Saturday, June 13, 2026	Fundamentals of MPLS	9:00PM 10.00 PM		Telecom Network	Recording-9
Avinash Sir - Basic Telecommunications Concept			Sunday, June 14, 2026	Network Design for Next Generation	9:00PM 10.00 PM		Data Centers	Recording-10
Date	Topic	Timing	Saturday, June 20, 2026	IP Network QoS	9:00PM 10.00 PM		Cloud Computing	Recording-11
Tuesday, June 2, 2026	Modulation and Demodulation Technologies-1	1:00PM 2:00 PM	Sunday, June 21, 2026	Proxy Services, DNS Services	9:00PM 10.00 PM			
Wednesday, June 3, 2026	Modulation and Demodulation Technologies-2	1:00PM 2:00 PM						
Thursday, June 4, 2026	Multiplexing Techniques-1	1:00PM 2:00 PM						
Friday, June 5, 2026	Spectrum Management-1	1:00PM 2:00 PM						
Monday, June 8, 2026	Signal Processing-1	1:00PM 2:00 PM						
Avinash Sir - Project Management								
Date	Topic	Timing						
Tuesday, June 9, 2026	Introduction to project	1:00PM 2:00 PM						

Wednesday, June 10, 2026	Management and project selection	1:00PM 2:00 PM							
Thursday, June 11, 2026	Project planning and implementation.	1:00PM 2:00 PM							
Friday, June 12, 2026	Project Management Tools – Bar Chart	1:00PM 2:00 PM							
Monday, June 15, 2026	Gantt Chart	1:00PM 2:00 PM							
Tuesday, June 16, 2026	PERT -1	1:00PM 2:00 PM							
Wednesday, June 17, 2026	PERT -2	1:00PM 2:00 PM							
Thursday, June 18, 2026	CPM - 1	1:00PM 2:00 PM							
Friday, June 19, 2026	CPM - 2	1:00PM 2:00 PM							
<b>Avinash Sir - Wireless Telecommunications Technologies</b>									
<b>Date</b>	<b>Topic</b>	<b>Timing</b>							
Monday, June 22, 2026	Mobile Antenna System	1:00PM 2:00 PM							
Tuesday, June 23, 2026	Fundamentals of GSM	1:00PM 2:00 PM							
Wednesday, June 24, 2026	Fundamentals of LTE	1:00PM 2:00 PM							
Thursday, June 25, 2026	Fundamentals of IMS	1:00PM 2:00 PM							
Friday, June 26, 2026	Fundamentals of 5G and Industrial application	1:00PM 2:00 PM							
Monday, June 29, 2026	KPIs of 2G/3G/4G/5G	1:00PM 2:00 PM							
Tuesday, June 30, 2026	Satellite Communications	1:00PM 2:00 PM							
Wednesday, July 1, 2026	Fundamentals of Telco-Cloud	1:00PM 2:00 PM							
Thursday, July 2, 2026	Mobile Radio Back Haul	1:00PM 2:00 PM							
Friday, July 3, 2026	Spectrum Management	1:00PM 2:00 PM							
Monday, July 6, 2026	Fixed wireless Access	1:00PM 2:00 PM							
Tuesday, July 7, 2026	Fundamentals of USIM/ESIM/ISIM	1:00PM 2:00 PM							
Wednesday, July 8, 2026	Fundamentals of MMS	1:00PM 2:00 PM							

Thursday, July 9, 2026	Standardization in wireless communication	1:00PM 2:00 PM						
Friday, July 10, 2026	Fundamental of Signaling	1:00PM 2:00 PM						
Monday, July 13, 2026	Disaster management	1:00PM 2:00 PM						
Tuesday, July 14, 2026	Wireless Communication Principles	1:00PM 2:00 PM						
<b>Avinash Sir - Wireline Telecommunications Technologies</b>								
<b>Date</b>	<b>Topic</b>	<b>Timing</b>						
Wednesday, July 15, 2026	NGN Switches	1:00PM 2:00 PM						
Thursday, July 16, 2026	Telecommunication	1:00PM 2:00 PM						
Friday, July 17, 2026	Broadband Internet Technologies	1:00PM 2:00 PM						
Monday, July 20, 2026	FTTxTechnology	1:00PM 2:00 PM						
Tuesday, July 21, 2026	Signaling	1:00PM 2:00 PM						
Wednesday, July 22, 2026	Call Flow	1:00PM 2:00 PM						
Thursday, July 23, 2026	NGN PROTOCOLS	1:00PM 2:00 PM						
Friday, July 24, 2026	WI-FI Services	1:00PM 2:00 PM						

