Module	Topics[2Hr Each]	PPT	Video Links	E-Materials
18ES51	Introduction to syllabus, introduction to management	https://drive.google.com/drive/u/0/folders/14W4d7jxQQhNCbLKB81BHzrC7Y9_Asf-R	https://drive.google.com/drive/u/0/folders/14W4d7jxQQhNCbLKB81BHzrC7Y9_Asf-R	
	Management and planning	https://drive.google.com/drive/u/0/folders/14W4d7jxQQhNCbLKB81BHzrC7Y9_Asf-R		
	Types of planning	https://drive.google.com/drive/u/0/folders/14W4d7jxQQhNCbLKB81BHzrC7Y9_Asf-R		
	Evolution of Management	https://drive.google.com/drive/u/0/folders/14W4d7jxQQhNCbLKB81BHzrC7Y9_Asf-R		
	Introduction to organization	https://drive.google.com/drive/u/0/folders/14W4d7jxQQhNCbLKB81BHzrC7Y9_Asf-R		
18EC52.1	**Module1:** Introduction to Digital Signal Processing	https://drive.google.com/drive/folders/1kLKYCQFPoySteSFPvZUaMyG_gHxJ2IwO?usp=sharing	https://drive.google.com/file/d/1A2Rj44zfKLxyWBVXmAZuPCKcf4_T-glk/view?usp=sharing	https://drive.google.com/drive/folders/1kLKYCQFPoySteSFPvZUaMyG_gHxJ2IwO?usp=sharing
	Frequency domain samplin and reconstruction of DT signals		https://drive.google.com/file/d/1_HUS4-wjzWR_3Got1GCm2TDKq8X829Cl/view?usp=sharing	
	The DFT and examples on DFT		https://drive.google.com/file/d/1hDtJKiLRwpd3Y_1NSwIjOP5EgNCpdeYh/view?usp=sharing	
	To compute DFT of untit sample and problems		https://drive.google.com/file/d/1pDucoCLxrZ5nm3oICjPHBvNcKOz77j_z/view?usp=sharing	
	Properties of DFT		https://drive.google.com/file/d/1EojSkxK3R_B8r1JJjjPHUVKkJiIwH-YO/view?usp=sharing	
	Multiplication of two DFTs and Circular Convolution		https://drive.google.com/file/d/1uY9yZ6wTp3pKSWnzrc_fTXCsd5t0d25Z/view?usp=sharing	
	Additional DFT properties		https://drive.google.com/file/d/16qp-frYmdFel-T0udvPU172aKbGXnLfO/view?u	
	Additional DFT properties		https://drive.google.com/file/d/1REremQMtBfkRf8OiqVjQ45nwK-OhtKcA/view?usp=sharing	
	Problems		https://drive.google.com/file/d/1UoE9hnXYOYdDUBLQv0_tQHC08VtJPk9Z/view?usp=sharing	
	Linear and Circular Convolution		https://drive.google.com/file/d/1Vps3hu73kLL7gv0PKdQylOPUN6w1U1G4/view	
	Linear and Circular Convolution cont.		https://drive.google.com/file/d/1o8ClBguId5_mYTczWFHMgTcAfOdPBNGe/view	
18EC52.2	Overlap save and add method		https://drive.google.com/file/d/1kjDDM2dD3AqJHhbmC_VbBLQNbgviLhbk/view	

	Problems on Overlap save and add method		https://drive.google.com/file/d/1Wp7BC5z9MicaqRWr4ifbphR15HL2FtPm/view	
	Radix2 DIT-FFT Algorithm		https://drive.google.com/file/d/1fg7wGRRXS-u2KoxUOpt3vivewLmivR5-/view	
	Radix2 DIT-FFT Algorithm Cont.		https://drive.google.com/file/d/1sec2FR8q7_vawq57z4llcWL81FAoFup5/view	
	Radix2 DIT-FFT Algorithm problems		https://drive.google.com/file/d/1OSVvzN1O11-OQWNnJZb-OcOY4lvNtqrp/view	
	Radix2 DIF-FFT Algorithm		https://drive.google.com/file/d/1ZtIByIVz9morCuo-JavMdZ_UK_Sfg_V9/view	
18EC53	Module 1: AMPLITUDE MODULATION: Introduction, Modulation Techniques		https://drive.google.com/drive/folders/1E25CxndwDdPoxVy62667dYxoEymBJFgq?usp=sharing	https://drive.google.com/drive/folders/1E25CxndwDdPoxVy62667dYxoEymBJFgq?usp=sharing
	Amplitude Modulation: Time & Frequency Domain description		https://drive.google.com/drive/folders/1E25CxndwDdPoxVy62667dYxoEymBJFgq?usp=sharing	https://drive.google.com/drive/folders/1E25CxndwDdPoxVy62667dYxoEymBJFgq?usp=sharing
	Frequency Domain description		olders/1E25CxndwDdPoxVy626	gle.com/drive/fo
	detector		olders/1E25CxndwDdPoxVy626	
	Coherent detection, Costas		olders/1E25CxndwDdPoxVy626	
	VESTIGIAL SIDEBAND		olders/1E25CxndwDdPoxVy626	
	Translation		olders/1E25CxndwDdPoxVy626	
	Multiplexing, Theme Example:		olders/1E25CxndwDdPoxVy626	
	QUANTIZATION: Introduction,		olders/1E25CxndwDdPoxVy626	
	Pulse Amplitude Modulation		olders/1E25CxndwDdPoxVy626	
	Time Division Multiplexing			
	Pulse-Position Modulation			
18EC54 Module-1	Introduction & syllabus	https://drive.google.com/file/d/1QI	https://drive.google.com/file/d/1C	https://drive.goo
	Introduction, Measure of	https://drive.google.com/file/d/1QI	https://drive.google.com/file/d/1a	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo

	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
18EC54 Module-2	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
	Problems	https://drive.google.com/file/d/1QI	9IPj0K5LyP_brtMOmBC6EwAZ	https://drive.goo
18EC55.1	electromagnetics		m/file/d/1PfytKxWMY	e.google.c
	vector form		m/file/d/1FcZWLyHF7	e.google.c
	Electric field intensity		m/file/d/1uK1jmv2P83l	e.google.c
	due to various charge		m/file/d/1xCqlRzgjoP5	e.google.c
	flux density		m/file/d/1OK6hlKvAva	e.google.c
	Coulombs law		m/file/d/1khUHDXB9Yi5	e.google.co
	field intensity,&		m/file/d/1sK-	e.google.co
18EC55.2	Gauss Law		m/file/d/1LHLng7I2pvp	e.google.co
	equation,Divergence		m/file/d/1RxHFyrPw6	e.google.co
	law		m/file/d/1J-	e.google.co
	divergence theorem		m/file/d/1J-	e.google.co
	integral		m/file/d/1pRLd0Y-	e.google.co
	Difference,Absolute		m/file/d/1Ej-	e.google.co
	potential		m/file/d/1rfzb4pAyUTb	e.google.co
	Potential gradient		m/file/d/16IEthTbrVtV	e.google.co
18EC55.3	Equation		m/file/d/1JlbJBKaAXw	e.google.co
	& flux density		m/file/d/1BbKU0pjyZm	e.google.co
	Bio Savart Law		m/file/d/1Rjz9A6BRfY	e.google.co
	law,Stokes theorem	m/file/d/1vf_o9iWAvql	m/file/d/1LNs7fMZM1	e.google.co
	Amperes circuit law	m/file/d/1ED0uEVvUr	m/file/d/1kM2kO8lTw	e.google.co
18EC56	Design with Verilog	m/file/d/1EDJwOAcMx		e.google.c
	typical HDL-flow	m/file/d/1EDJwOAcMx		e.google.c
	trends in HDLs	m/file/d/1EDJwOAcMx		e.google.c
	Concepts	m/file/d/1EDJwOAcMx	m/file/d/1fCaUKXV-	e.google.c

	up design methodology	m/file/d/1EDJwOAcMx	m/file/d/1fCaUKXV-	e.google.c
	modules and module	m/file/d/1EDJwOAcMx	m/file/d/1wvB-	e.google.c
	design block, stimulus	m/file/d/1EDJwOAcMx	m/file/d/1wvB-	e.google.c
	conventions, datatypes	m/file/d/1Y6iufHj2EC	m/file/d/1fCaUKXV-	e.google.c
	datatypes contd.	m/file/d/1Y6iufHj2EC	m/file/d/1fCaUKXV-	e.google.c
	compiler directives	m/file/d/1Y6iufHj2EC	m/file/d/1wvB-	e.google.c
	module definition	m/file/d/1Y6iufHj2EC	m/file/d/1wvB-	e.google.c
	port declaration	m/file/d/1Y6iufHj2EC	m/file/d/1fCaUKXV-	e.google.c
	connecting ports	m/file/d/1Y6iufHj2EC	m/file/d/1fCaUKXV-	e.google.c
	gate types	m/file/d/1jcFW_VRsMl		e.google.c
	and notif gates and	m/file/d/1jcFW_VRsMl		e.google.c
	low enable	m/file/d/1jcFW_VRsMl	m/file/d/1wvB-	e.google.c
	low enable Contd.	m/file/d/1jcFW_VRsMl	m/file/d/1wvB-	e.google.c
	gate delays	m/file/d/1jcFW_VRsMl		e.google.c

QP LINK

https://drive.google.com/drive/folders/1E25CxndwDdPoxVy62667dYxoEymBJFgq?usp=sharing

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