

19 th April-4th May 2021

6th Semester EEE 18EE61 CONTROL SYSTEM

Module	Topics	PPT	Video Links	E-Materials	Date
Module 1	Introduction: Classifications	https://drive.google.com/file/d/1bQB4S91K3HpdVfMkQ2u3	https://youtu.be/39Ggoj2fQ2c	https://www.eeguide.com/control-systems/	24/4/21
	Open loop and closed loop	https://drive.google.com/file/d/1bQB4S91K3HpdVfMkQ2u3	https://youtu.be/39Ggoj2fQ2c		
			https://youtu.be/39Ggoj2fQ2c		
			https://youtu.be/39Ggoj2fQ2c		
			https://youtu.be/39Ggoj2fQ2c		
			https://youtu.be/39Ggoj2fQ2c		
			https://youtu.be/39Ggoj2fQ2c		

6th Semester EEE 18EE62 Power System Analysis -1

Module	Topics	PPT	Video Links	E-Materials	Date
Module 1	Introduction, Single-phase Representation of Balanced Three Phase Networks,				Week1
	One-Line Diagram and Impedance or Reactance Diagram				Week1
	Per Unit (PU) System	https://drive.google.com/file/d/13au7Bhehvdj8W0M0Y3Y_v0Xr5fY/view?usp=sharing	https://youtu.be/8m1dr_gRBe		Week1
	Steady State Model of Synchronous Machine, Power Transformer				Week1
	Transmission of electrical Power, Representation of Loads.			https://drive.google.com/file/d/1G5dJnCrbllV3IA5E0G302yCueNIM/view?usp=sharing	Week1
	Numerical Problems				Week2
	Numerical Problems		https://youtu.be/BY1Y61hOlaw		Week2
	Numerical Problems				Week2

6th Semester EEE 18EE63 Digital Signal Processing

Module	Topics	PPT	Video Links	E-Materials	Date
Module 1	Discrete Fourier Transforms: Definitions,	https://www.slideshare.net/agamgoel/dft-and-its-applications?next_slideshow=1	https://www.youtube.com/watch?v=IFQbQ-8lQy0	http://home.eng.iastate.edu/~julied/classes/ee524/LectureNotes/I5.pdf	21/4/21
	properties-linearity & shift	https://www.slideshare.net/abhishekchoksi56/discrete-fourier-transform-60611353	https://www.youtube.com/watch?v=G7eE_1-SgwQ	http://home.eng.iastate.edu/~julied/classes/ee524/LectureNotes/I5.pdf	22/4/21

6th Semester EEE 18EE645

Module	Topics	PPT	Video Links	E-Materials	Date
Module 1					

6th Semester EEE 18ME654 Advanced Materials Technology

Module	Topics	PPT	Video Links	E-Materials	Date
Module 1	Introduction	https://drive.google.com/file/d/1fR8B9eeQL0ITzmZD2OU0xt_agOEWDVj/view?usp=sharing	https://www.youtube.com/watch?v=tSFQ9nf0_OQ	https://drive.google.com/file/d/1fR8B9eeQL0ITzmZD2OU0xt_agOEWDVj/view?usp=sharing	22-04-2021
	Classification of materials				23-04-2021