



PRAGATI ENGINEERING COLLEGE (Autonomous)

1-378, ADB Road, Surampalem, E.G.District, A.P. - 533 437
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada & Accredited by NAAC with 'A' Grade)
(Recognised by UGC Under Sections 2 (f) and 12 (b) of UGC act, 1956)
Ph : 08852 - 252233, 252234, 252235, Fax : 252232, Website : www.pragati.ac.in
(Sponsored by Gayatri Educational Society)

D.No. 2-24-4/2, Ground Floor, Janmabhoomi Park Road, Srinagar, Kakinada - 3, Ph : 0884 - 2355900, Fax : 2363900

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PPT with voiceover

S. no	Name of the Faculty	Name of the Course	Topic	Web Links
1	Mr.I.Murali Krishna	Network Theory-II	Transient response of R-L for DC Excitation	https://www.youtube.com/watch?v=KyIJ2v1_c-o
2	Mr.D.Krishna Chaitnaya	Power Systems-I	Substations layouts of 33/11 kV showing the location of all the substation equipment.	https://www.youtube.com/watch?v=B9Dr82pm5-E
3	Mr.M.Mani shankar	Electrical Machines-II	Constructional details of Transformer	https://www.youtube.com/watch?v=hXLA5sdT9Cs
4	Mr.K.Siva sankar	Control Systems	Open loop control systems	https://www.youtube.com/watch?v=HveeWxrC0NY
5	Mr.B.Rajesh	Electrical Measurements	Digital frequency meter	https://www.youtube.com/watch?v=-vUFA47cvnY
6	Mr.G.Bhavanarayana	Power Electronics	Single phase full bridge Converter	https://www.youtube.com/watch?v=4AvMvm1jyPg
7	Mr.D.Krishna Chaitanaya	Power System Analysis	Various types of faults LG- LL- LLG	https://www.youtube.com/watch?v=sxTKwAGEJUI&list=PLicNc8ZmpkJIZcILB-KN8HdkwZS3SEjTx
8	Mr.Sheik Mahaboob Shariff	HVDC Transmission	Comparison of AC & DC transmission	https://www.youtube.com/watch?v=qbiOrufpCdI
9	Mr.I.Murali Krishna	Power System Operation & Control	Need for FACTS controllers.	https://www.youtube.com/watch?v=zEBtw5_FZdo
10	Mr.M N V V Brahmam	Instrumentation	Cathode ray oscilloscope	https://www.youtube.com/watch?v=X2lqQzi4b9w
11	Mr.M V Chandra Kumar	Electrical Distribution Systems	Benefits derived through optimal location of sub-station	https://www.youtube.com/watch?v=6zQR5eCDTkA
12	Mr.I.Murali Krishna	Electric Power Quality	General classes of power quality	https://www.youtube.com/watch?v=0ouLULfQHys
13	Mr.Sheik Mahaboob Shariff	Advanced Control Systems	Types of nonlinearities	https://www.youtube.com/watch?v=Xgnwn0G9qoo&list=PLhdVEDm7SZ-MqSUpBw78Cb2BmI142R2VA
14	Mr.Ch.Pava	Utilization	Conservation of energy	https://www.youtube.com/watch?v=HR



PRAGATI ENGINEERING COLLEGE (Autonomous)

1-378, ADB Road, Surampalem, E.G.District, A.P. - 533 437
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada & Accredited by NAAC with 'A' Grade)
(Recognised by UGC Under Sections 2 (f) and 12 (b) of UGC act, 1956)
Ph : 08852 - 252233, 252234, 252235, Fax : 252232, Website : www.pragati.ac.in
(Sponsored by Gayatri Educational Society)

D.No. 2-24-4/2, Ground Floor, Janmabhoomi Park Road, Srinagar, Kakinada - 3, Ph : 0884 - 2355900, Fax : 2363900

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

	n Kumar	Of Electrical Energy		5iEX3Sy1k
15	Ms.S.Vara Lakshmi	Electrical Machines-I	Classification o f DC Machines	https://www.youtube.com/watch?v=YwmM_fhNLsQ
16	Mrs.K.Sand hya Rani	Signals and systems	Inverse Laplace Transform	https://www.youtube.com/watch?v=sbHrlppxkSM
17	Mr.K.Siva sankar	Power Systems-II	ABCD Parameters (Transmission Parameters)	https://www.youtube.com/watch?v=qnHaOwYfzgE