



PARVATHAREDDY BABUL REDDY
VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE
(AUTONOMOUS)

KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



NPTEL/VEDIO'S LINKS

S.NO	COURSE CODE	COURSE NAME	LINK
II-I(R-21 REGULATION)			
1	21A110112	Complex Variable & Transforms	https://onlinecourses.nptel.ac.in/noc22_ee31/preview nptel.ac.in/courses/111107056 onlinelibrary.wiley.com https://onlinecourses.nptel.ac.in/noc18ma12
2	21A020401	Electro Magnetic Fields	https://www.classcentral.com/course/youtube-electrical-electro-magnetic-fields-47689/classroom https://onlinecourses.nptel.ac.in/noc21_ee83/preview
3	21A020402	Electrical Circuit Analysis	https://onlinecourses.nptel.ac.in/noc21_ee99/preview https://onlinecourses.nptel.ac.in/noc21_ee14/preview
4	21A020403	Electrical Machines - I	https://onlinecourses.nptel.ac.in/noc21_ee71/preview https://onlinecourses.nptel.ac.in/noc21_ee24/preview
5	21A020404	Electrical Circuits & Simulation Lab	http://vlabs.iitkgp.ernet.in/asnm/index.html https://vlab.amrita.edu/?sub=1&brch=75 http://vlabs.iitb.ac.in/vlabs-dev/labs/network_lab/labs/explist.php
6	21A020308	Digital Electronic Circuits Lab	https://www.vlab.co.in/
7	21A020405	Electrical Machines - I Lab	http://em-coep.vlabs.ac.in/List%20of%20experiments.html?domain=Electrical Engineering http://vlabs.iitb.ac.in/vlabs-dev/vlab_bootcamp/bootcamp/Sadhya/experimentlist.html
8	21A050701	Python Programming	http://vlabs.iitkgp.ernet.in/se/ http://vlabs.iitb.ac.in/vlabs-dev/labs/dblab/index.php https://python-iitk.vlabs.ac.in
II-II(R-21 REGULATION)			
9	21A030302	Engineering Mechanics	https://www.youtube.com/watch?v=NxPN5KMXT48&list=PLPvaSRcEQh4lfyQYKBRuTILekgVlw2jvC
10	21A020406	Analog Electronic Circuits	https://www.youtube.com/watch?v=kubeBpZQXYs&list=PLyqSpQzTE6M9YEdrct_JIT8WWmGMEXcPA
11	21A020407	Electrical Machines - II	https://onlinecourses.nptel.ac.in/noc21_ee13/preview
12	21A020408	Control Systems Engineering	https://onlinecourses.nptel.ac.in/noc22_ee31/preview

S.NO	COURSE CODE	COURSE NAME	LINK
13	21A110203	Managerial Economics & Financial Analysis	https://www.slideshare.net/123ps/managerial-economics-ppt
			https://www.slideshare.net/rossanz/production-and-cost-45827016
			https://www.slideshare.net/darkyla/business-organizations-19917607
			https://www.slideshare.net/balarajbl/market-and-classification-of-market
			https://www.slideshare.net/ruchi101/capital-budgeting-ppt-59565396
14	21A020409	Electrical Machines -II Lab	http://vem-iitg.vlabs.ac.in/
			http://em-oep.vlabs.ac.in/List%20of%20experiments.html?domain=Electrical Engineering
			http://vlabs.iitb.ac.in/vlabs-dev/vlab_bootcamp/bootcamp/Sadhya/experimentlist.html
15	21A020410	Control Systems & Simulation Lab	http://iitb.vlab.co.in/?sub=8&brch=117
16	21A020411	Analog Electronics Circuits Lab	https://www.vlab.co.in/
III-I(R-21 REGULATION)			
17	21A020412	Power System Architecture	https://onlinecourses.nptel.ac.in/noc22_ee17/preview
18	21A020413	Power Electronics	https://www.classcentral.com/course/youtube-electrical-power-electronics-47667/classroom
			https://onlinecourses.nptel.ac.in/noc21_ee01/preview
19	21A020414	Electrical Measurements	https://onlinecourses.nptel.ac.in/noc22_ee112/preview
20	21A020415	Design of Photovoltaic Systems	https://nptel.ac.in/courses/117108141
21	21A020418	Power Electronics Lab	http://vlabs.iitb.ac.in/vlabs-ev/labs/mit_bootcamp/power_electronics/labs/index.php
22	21A020419	Electrical Measurement Lab	http://vlabs.iitkgp.ernet.in/asnm/#
III-II(R-21 REGULATION)			
23	21A020420	Power Semiconductor Drives	https://nptel.ac.in/courses/108/104/108104140/
24	21A020421	Power System Analysis	https://onlinecourses.nptel.ac.in/noc22_ee120/preview
25	21A020422	Digital Computing Platforms	https://nptel.ac.in/courses/106108100
			https://nptel.ac.in/courses/108105102
			https://nptel.ac.in/courses/117108040
26	21A020423	Power system operation &Control	https://nptel.ac.in/courses/108104052
			https://nptel.ac.in/courses/108101004
27	21A020426	Power Systems Lab	https://www.ee.iitb.ac.in/~vlabsync/template/vlab/index.html#
IV-I (R-20 REGULATION)			

S.NO	COURSE CODE	COURSE NAME	LINK
28	20A02701a	Power System Operation & Control	https://nptel.ac.in/courses/108104052
			https://nptel.ac.in/courses/108101004
29	20A02702a	Electrical Distribution System & Automation	https://onlinecourses.nptel.ac.in/noc22_ee126/preview
30	20A02703c	Electric Vehicle Technologies	https://nptel.ac.in/courses/108/106/108106170/
			https://nptel.ac.in/courses/108/102/108102121/
31	20A05705c	Industrial IoT	https://www.coursera.org/learn/industrial-internet-of-things
			https://www.coursera.org/specializations/developing-industrial-iot

Sd/-
Head of the Department