

S No.	Name of Faculty Member	Name of Subject allocated	Year of study	Topics Covered in E-content	How many lectures prepared	How many lectures uploaded	Online uploaded url link of e-lecture/online video (goole drive folder link or youtube link)
1	GYANENDRA PRAKASH	POWER SYSTEM PROTECTION	3rd year	Relays, protection of transformer, busbar, genetator	5	5	https://nptel.ac.in/courses/108/101/108101039/
2	Shivani Dwivedi	Electronic measurement and measuring instrument	II year	Moving iron instrument	3	3	https://youtu.be/ziFWOGRcExk https://youtu.be/7QDMrj0r8Mc
3	Arjun Pareek	power electronics	II	3 phase full wave rectifier	2	2	https://www.youtube.com/watch?v=VYmd3KK https://www.youtube.com/watch?v=Ky_iFZEMakofCQQ
4	GYANENDRA PRAKASH	protection of power system	3rd year	concept of protection in power system	1	1	https://www.youtube.com/watch?v=Vub69MNbdxc
5	ARUN DEV PANDEY	SIGNALS & SYSTEMS	2nd year		4	4	1. Continuous Time Fourier Transform https://www.youtube.com/watch?v=PnFYgKUvVDM&t=782s 2. Continuous Time Fourier Transform Part-2 https://www.youtube.com/watch?v=cadpwr5KJaI 3. Laplace Transform Part 1 https://www.youtube.com/watch?v=nzPHWjEc4kg&t=2059s 4. Laplace Transform Part 2 https://www.youtube.com/watch?v=okwlthohSMY
6	GYANENDRA PRAKASH	PROTECTION OF POWER SYSTEM	3RD YEAR	STATIC RELAYS	1	1	https://www.youtube.com/watch?v=A8JrydvlbXo
7	K. G. Sharma	power system-II, UEP	6th sem, 8th sem	Equal area criterion, Load flow by Gauss seidel, Illumination	8	4	https://drive.google.com/open?id=1yypqPkLzWuRvhRaZwOwlzot2qZVE6Eb8 , https://drive.google.com/open?id=1V7NDUVG_-_2iDHFk0LsJm_iX09iee_Sx , https://drive.google.com/open?id=1o3zXbibhH70Thf0-4eU-c6YvEqw3c8LE
8	ARUN DEV PANDEY	BEE	1st	Ideal and practical transformer, EMF equation, Equivalent circuit, losses in transformers, regulation and efficiency	5	5	1. https://www.youtube.com/watch?v=NkRk_xaRwJg&list=PLCA2CDD4C541EDC7D&index=26 2. https://www.youtube.com/watch?v=yzG-t0sLUgM&list=PLCA2CDD4C541EDC7D&index=27 3. https://www.youtube.com/watch?v=mMQxPjw5r0U&list=PLCA2CDD4C541EDC7D&index=28 4. https://www.youtube.com/watch?v=HBI2IIFtctI 5. https://www.youtube.com/watch?v=GgckE4H5AJE
9	Dr INDIRA Rawat	Electric Drives; Electric Drives and their Control	6th and 8th sem	Basics of IM; DC drives; Transient behaviour of DC drives; 4 quad operations	8	4 - one each day	edmodo.com; nearpod.com
10	gyanendra prakash	digital	2nd year	multiplexer & decoder	5	5	https://www.youtube.com/watch?v=3LHNvx9PMQg&list=PLBRMhDVUMngePP5JcezxImF-FzOC9wstz&index=24 , https://www.youtube.com/watch?v=cV9Du9YQ_YA&list=PLBRMhDVUMngePP5JcezxImF-FzOC9wstz&index=25 , https://www.youtube.com/watch?v=pmUbRy9zoZk&list=PLBRMhDVUMngePP5JcezxImF-FzOC9wstz&index=26 , https://www.youtube.com/watch?v=OWHtdVPjGgo&list=PLBRMhDVUMngePP5JcezxImF-FzOC9wstz&index=27 , https://www.youtube.com/watch?v=ILPrFlgRY6I&list=PLBRMhDVUMngePP5JcezxImF-FzOC9wstz&index=28
11	Dr. Nandkishor Gupta	Electrical Energy conservation and Auditing, Protection of Power System	6th and 8th sem	Energy auditing in electrical Engineering, static protection system	5	5	https://drive.google.com/drive/u/1/folders/1W6il9RIZc-kzZVS23xL95ZewE1u9AfLO
12	Amit Kumar Taneja	Electrical machines-ii	IV sem	Single phase induction motor	2	2	Slideplayer.com/slide/12452174/