

S.No	Year/ Sem	Subject Code/ Subject Name	Name of the Faculty	Topic	Website Link
1.	II / IV	22ECT404/ Control Systems	Dr. Malathy N	Time Domain Specification	<a href="https://www.loom.com/share/7e03401a63a64b7bae5c760ef9672eca">https://www.loom.com/share/7e03401a63a64b7bae5c760ef9672eca</a>
2.	II/ IV	22ECT404/ Control Systems	Dr. Malathy N	Response of First Order with Step Input	<a href="https://www.loom.com/share/ea6fa1dd31564ecd9caf10dfe2dc1763">https://www.loom.com/share/ea6fa1dd31564ecd9caf10dfe2dc1763</a>
3.	II / IV	22ECT404/ Control Systems	Dr. Malathy N	Response of Second Order with Step Input	<a href="https://www.loom.com/share/324b2621e8bd45b9b624e712b5674419">https://www.loom.com/share/324b2621e8bd45b9b624e712b5674419</a>
4.	II / IV	22ECT404/ Control Systems	Dr. Malathy N	Construction of Root Locus	<a href="https://youtu.be/O91IAIJqsi0?si=H2zp7jUnhRYP1UY">https://youtu.be/O91IAIJqsi0?si=H2zp7jUnhRYP1UY</a>
5.	III/IV	22ECT/ VLSI DESIGN	DR. ANAND KUMAR	understanding MOS transistor principal	<a href="https://www.loom.com/share/770a9f9bec3844d392025dd6ddc13b5b?sid=ccfad527-c258-4e56-8626-5c220003ff98">https://www.loom.com/share/770a9f9bec3844d392025dd6ddc13b5b?sid=ccfad527-c258-4e56-8626-5c220003ff98</a>
6	III/v	22ect/vlsi design	Dr, Anand kumar	Understanding decimal, binary and hexadecimal	<a href="https://www.loom.com/share/e51df1ca835144659d6a64c83a157a84?sid=1f29b679-59c1-40c1-b3cd-5102bebccd4c">https://www.loom.com/share/e51df1ca835144659d6a64c83a157a84?sid=1f29b679-59c1-40c1-b3cd-5102bebccd4c</a>
7	III/IV	22ECT/ VLSI DESIGN	Dr. ANAND KUMAR	NON IDEAL IV-CHARACTERISTICS EXPLORATION	<a href="https://www.loom.com/share/29ee86dc36634ab2906cedccb343cba?sid=991f5269-fc65-4e43-9f80-4df02253b534">https://www.loom.com/share/29ee86dc36634ab2906cedccb343cba?sid=991f5269-fc65-4e43-9f80-4df02253b534</a>
8	III/IV	22ECT/ VLSI DESIGN	Dr. anand Kumar	Threshold voltage calculation	<a href="https://www.loom.com/share/215f555b5638477d8ce382069f7a9552?sid=126b16fa-b5e5-4689-80e7-1af20fac6e47">https://www.loom.com/share/215f555b5638477d8ce382069f7a9552?sid=126b16fa-b5e5-4689-80e7-1af20fac6e47</a>
9	III/IV	22ECT/ VLSI DESIGN	Dr, Anand kumar	Understanding of subthreshold condition in transistor	<a href="https://www.loom.com/share/6f798f5594b441feaa822b6370b27039?sid=a20adab0-84c2-48ef-aff3-52acbf540670">https://www.loom.com/share/6f798f5594b441feaa822b6370b27039?sid=a20adab0-84c2-48ef-aff3-52acbf540670</a>
10	II/III	22ECT301/ELECTRONIC	Mrs.S Sowmya	Diode-structure, working and VI characteristics	<a href="https://www.loom.com/share/2af56d70e72e435b899f0549ff94255c?sid=d38874e7-f341-459a-b44d-77ab29c047f7">https://www.loom.com/share/2af56d70e72e435b899f0549ff94255c?sid=d38874e7-f341-459a-b44d-77ab29c047f7</a>

		CIRCUITS			
11	II/III	22ECT301/ELECTRONIC CIRCUITS	Mrs.S Sowmya	BJT - Structure, operation, configurations and applications	<a href="https://www.loom.com/share/39c4fca2cd6848dcb7ec93c8d62177e8?sid=e3c8e986-da47-4840-bde9-c45d846169bb">https://www.loom.com/share/39c4fca2cd6848dcb7ec93c8d62177e8?sid=e3c8e986-da47-4840-bde9-c45d846169bb</a>
12	III/IV	22ECT503/WIRELESS COMMUNICATION	Mrs.S Sowmya	Fundamentals of cellular system design and handoff mechanism	<a href="https://www.loom.com/share/bb9792510e5f47f08838010e74095795?sid=e7ed1a41-c896-43c9-9ddb-0c782e07ed92">https://www.loom.com/share/bb9792510e5f47f08838010e74095795?sid=e7ed1a41-c896-43c9-9ddb-0c782e07ed92</a>
13	II/III	22ECE031-4G/5G COMMUNICATION NETWORKS	Mrs.S Sowmya	Evolution of wireless communication -1G to 5G	<a href="https://www.loom.com/share/ca11e5943e9a4cf4adb6c9a5d8a3f0f9?sid=faacc4ad-c422-412e-af19-6a4d04d262dc">https://www.loom.com/share/ca11e5943e9a4cf4adb6c9a5d8a3f0f9?sid=faacc4ad-c422-412e-af19-6a4d04d262dc</a>