

## Links of Video Based Learning

<b>S.No.</b>	<b>TOPIC</b>	<b>LINK</b>
1	Fourier Series	<a href="https://www.youtube.com/watch?v=x04dnqg-iPw">https://www.youtube.com/watch?v=x04dnqg-iPw</a>
2	The Fourier Transforms and its applications	<a href="https://www.youtube.com/watch?v=gZNm7L96pfY">https://www.youtube.com/watch?v=gZNm7L96pfY</a>
3	Fourier Transform Properties	<a href="https://www.youtube.com/watch?v=i5QH5q2iXjY">https://www.youtube.com/watch?v=i5QH5q2iXjY</a>
4	What is power spectral density PSD (the concept)	<a href="https://www.youtube.com/watch?v=p4_Fbz-5VgE">https://www.youtube.com/watch?v=p4_Fbz-5VgE</a>
5	Modulation Techniques	<a href="https://www.youtube.com/watch?v=9LgMLccOxnE">https://www.youtube.com/watch?v=9LgMLccOxnE</a>
6	Digital Encoding Lecture	<a href="https://www.youtube.com/watch?v=ow0Dp2KXv8M">https://www.youtube.com/watch?v=ow0Dp2KXv8M</a>
7	Guided Transmission Media	<a href="https://www.youtube.com/watch?v=hjVNKeVdKcs">https://www.youtube.com/watch?v=hjVNKeVdKcs</a>
8	Serial Mode Data Transfer RS 232 lecture	<a href="https://www.youtube.com/watch?v=3-C6Ob5cBZw">https://www.youtube.com/watch?v=3-C6Ob5cBZw</a>
9	PSTN	<a href="https://www.youtube.com/watch?v=B893YYhWCGo">https://www.youtube.com/watch?v=B893YYhWCGo</a>
10	Data Encryption Standard (DES): Key Schedule and Decryption by Christof Paar	<a href="https://www.youtube.com/watch?v=l-7YW06BFNs">https://www.youtube.com/watch?v=l-7YW06BFNs</a>
11	Multiplexing	<a href="https://www.youtube.com/watch?v=L5jJIN8Z4lo">https://www.youtube.com/watch?v=L5jJIN8Z4lo</a>
12	Switching Techniques Circuit Switching	<a href="https://www.youtube.com/watch?v=yZV3y-usK_g">https://www.youtube.com/watch?v=yZV3y-usK_g</a>