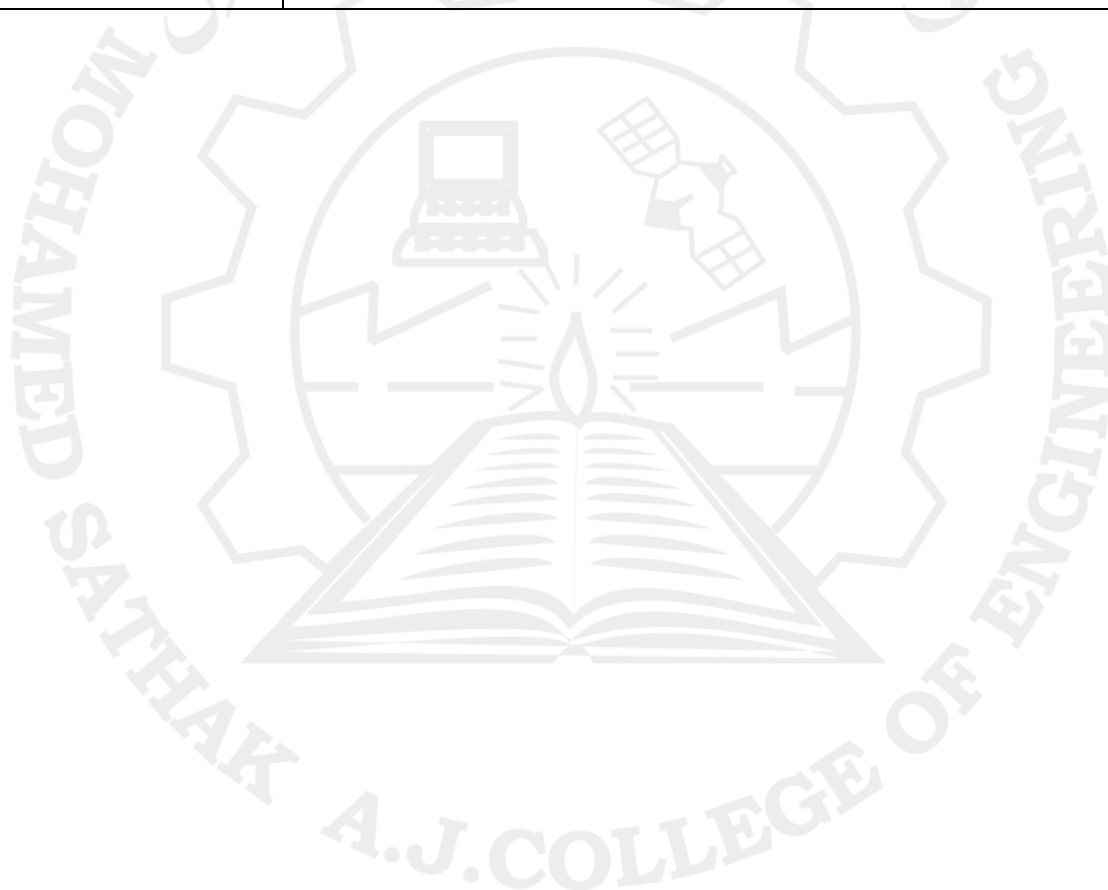


Virtual Lab Link:

S. No	Name of the Equipments	Hyperlink
1	Discrete Fourier Transform	http://vlabs.iitkgp.ernet.in/dsp/exp6/index.html#
2	FIR filter using window method(LP & HP)	http://vlabs.iitkgp.ernet.in/dsp/exp8/index.html#
3	FIR filter using window method(BPF & BSF)	http://vlabs.iitkgp.ernet.in/dsp/exp9/index.html#
4	IIR filters	http://vlabs.iitkgp.ernet.in/dsp/exp10/index.html#
5	Sampling Theorem(Effect of undersampling)	http://vlabs.iitkgp.ernet.in/dsp/exp1/index.html#
6	Liner Convolution	http://vlabs.iitkgp.ernet.in/dsp/exp5/index.html#
7	Network Topology - Star	http://vlabs.iitb.ac.in/vlabs-dev/labs/ud/computer_network/labs/exp3/index.php
8	Peer to Peer Topology	http://vlabs.iitb.ac.in/vlabs-dev/labs_local/computer-networks/labs/exp2/index.php
9	IPV4 Addressing and Subnetting	http://vlabs.iitb.ac.in/vlabs-dev/labs_local/computer-networks/labs/explist.php
10	Study of Network simulator (NS) and simulation of Congestion Control Algorithms using NS2	https://www.youtube.com/watch?v=6k3UiPMzHnY
11	Implementation of IP Commands such as ping, Traceroute, nslookup.	https://www.youtube.com/watch?v=AimCNTzDIVo

12	CMOS Inverter	http://vlab.amrita.edu/index.php?sub=59&brch=165&sim=901&cnt=2625
13	Dynamic Characteristics of Logic gates	http://vlab.amrita.edu/index.php?sub=59&brch=165&sim=903&cnt=2627
14	Registers	http://vlab.amrita.edu/index.php?sub=59&brch=165&sim=907&cnt=2643
15	CMOS inverter Layout using Microwind	https://www.youtube.com/watch?v=6FF8nlfuubo
16	Multiplexer	http://vlsi-iitg.vlabs.ac.in/Multiplexer_video.html



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