

Innovative Teaching Methods:						
2024-2025 (ODD)						
III Semester						
S. No.	Course Code	Course Name	Faculty In-charge	Innovative Teaching Methodology Adopted	Youtube link	NPTEL Link
1	23ECT31	ELECTRONIC DEVICES AND CIRCUITS	Dr.V.SAMINATHAN	BRAIN STORMING	https://www.youtube.com/watch?v=y97BgY-aVEE&list=PLRVL2Yi5_ThiIG6N_wDpnX37C7M0sMAuW	https://www.youtube.com/watch?v=jS6NHsB8&list=PLF178600D851B098E
2	23ECT32	SIGNALS AND SYSTEMS	Mr.C.ALAKESAN	ANIMATION	https://www.youtube.com/watch?v=up55tuwestg&list=PLWPirh4EWFpHr_1ZCkuF9ToYUrmujv9Aa	https://www.youtube.com/watch?v=7Z3LE5uM-6Y&list=PLbMVogVj5nJQQZbah2uRZlRZ_9kfoqZyx
3	23ECI33	DIGITAL SYSTEMS DESIGN	Ms.G.S.NANDHINI	ROLE PLAY	https://www.youtube.com/watch?v=JYecfwH0hb4&list=PLm_MSClsnm9K-0eKt3I1ZGpfqX109Ryy&index=22	http://youtube.com/watch?v=EDbutwR35bg&list=PLbMVogVj5nJSY-1XxFHgwgtj2F7mB7NuV
V Semester						
1	EC3501	WIRELESS COMMUNICATION	Mr.C.ALAKESAN	GROUP DISCUSSION	https://www.youtube.com/watch?v=j84pi92Baec&list=PLA2UBjeRwle2Z_9ItYhB6oPkDs7bLuvueb&index=3	https://www.youtube.com/watch?v=tUfZcOvqq0U&list=PLyqSpQzTE6M-47Ssh7_W1MPmDjCmYl14N
2	EC3551	TRANSMISSION LINES AND RF SYSTEMS	Ms.G.REVATHI	VISUAL BASED LEARNING	https://www.youtube.com/watch?v=D3oN5BnMZ48&list=PLMpCswrw7iRGoGNkhy_10Dy6SlGKXs7Dd&index=5	https://www.youtube.com/watch?v=Y0E-TVPZSPY
3	EC3552	VLSI AND CHIP DESIGN	Ms.S.AYISHA	INQUIRY BASED LEARNING	https://www.youtube.com/watch?v=Ac0HZql9hq4	https://www.youtube.com/watch?v=lRpt1fCHd8Y&list=PLCmoXVSeVHIEji3Swdv4EICffuvapik
4	CEC331	4G/5G COMMUNICATION NETWORKS	Dr.R.S.KAMALAKANNAN	MINUTE PAPER	https://www.youtube.com/watch?v=R5Wb_I2Uxg8&list=PL-XjHn7CHrmTjCaAVPTYQ1iMGefq3x7j2&index=20	https://www.youtube.com/watch?v=SbYltPawklg&list=PLFW6lRTa1g81SMpel8aIFBubv00h1U0JIV
5	CEC368	IOT BASED SYSTEM DESIGN	Mr.K.BALAKRISHNAN	JUST IN TIME TEACHING	https://www.youtube.com/watch?v=AVj1QcnMkyc	https://www.youtube.com/watch?v=0fSqoVwBj60&list=PLp6ek2hDcoNAXTO7uyp68N_RpuUUV-zrX
6	CEC345	OPTICAL COMMUNICATION & NETWORKS	Ms.G.S.NANDHINI	INQUIRY BASED LEARNING	https://www.youtube.com/watch?v=fcXDXkmVF3k	https://www.youtube.com/watch?v=sEhmi6AMWv4&list=PLHj96QRJ0kOhH8xoXXrOgkMf9ZovihaqYl
VII Semester						
1	GE3791	HUMAN VALUES AND ETHICS	Mr.K.BALAKRISHNAN	CLASS POLLS	https://www.youtube.com/watch?v=5XBxZ_1Qzw&list=PLOSiAE-QkcIyeSGxbKmDCK3eY8ajVdSiO&index=1	https://www.youtube.com/watch?v=XIN8iqJGb48&list=PLFW6lRTa1g83uYgRiZEy_F4pzedPNWpew
2	GE3751	PRINCIPLES OF MANAGEMENT	Ms.S.AYISHA	E-BRIDGE ACTIVITY	https://www.youtube.com/watch?v=gAIDsUJKj3v8	https://www.youtube.com/watch?v=vOykcERGW9Y&list=PLLy_2iUCG87DH0iQSVWZ8iamVl5SaLIXQ
3	OMG353	DEMOCRACY AND GOOD GOVERNANCE	Mr.M.GOBALAKRISHNAN	BRAIN STORMING	https://www.youtube.com/watch?v=RFFpv49gWxU	https://www.youtube.com/watch?v=Fv7H10G5lpJ&list=PLyqSpQzTE6M-OVCDaHh4VvmiK8Na53i-b
4	AI3021	IT IN ARGICULTURE SYSTEMS	Ms.G.REVATHI	ANIMATION	https://www.youtube.com/watch?v=V08vXhtvPhE&list=PLFLM7qfYY44nywteTj7KhWtL1aLP2Zz7c	https://www.youtube.com/watch?v=d1FbhF8demA&list=PLbRMhdVUMngdvecG6kCH8BmO8N78lCVqh
2024-2025 (EVEN)						
IV Semester						
1	23ECT41	ANALOG COMMUNICATION	Ms.S.AYISHA	THINK PAIR SHARE	https://www.youtube.com/watch?v=mHvV_Tv8HDQ&list=PLwjK_iyK4LLArUHRm3SvPLTOXWlVhpl4h&index=2	https://www.youtube.com/watch?v=s_vmLqT_6NQ&list=PLPeKeikHHWGfaHYBYrqxRk2W8uYSJRWM
2	23ECT42	LINEAR INTEGRATED CIRCUITS	Ms.M.SUNANDINI	PEER TEACHING	https://www.youtube.com/watch?v=c7rjrL1CdGo&list=PLm_MSClsnwm91RcONokvGw2dRxg-s_nM-&index=18	https://www.youtube.com/watch?v=CrCfpCzd_wk&list=PLwdnzlIV3ogoUdwipmit62VoN9fr1fP9Re
3	23ECT43	TRANSMISSION LINES AND RF SYSTEMS	Ms.G.REVATHI	DESIGN THINKING	https://www.youtube.com/watch?v=jU563Wuyfc4&list=PL342yDiqCHmrxRB-0b1Y8HzGRA2iLXMEt&index=1	https://www.youtube.com/watch?v=Y0E-TVPZSPY&t=25s
4	23ECI41	MICROPROCESSOR AND MICRO CONTROLLER	Dr.R.S.KAMALAKANNAN	CHART PREPARATION	https://www.youtube.com/watch?v=jte2S2iWRMI&list=PLBlnK6fEYqRgyFCCgqdcBowmSp_BTks4F&index=1	https://www.youtube.com/shorts/IViy3dayUU
5	23ECI42	DIGITAL SIGNAL PROCESSING	Mr.C.ALAKESAN	PROBLEM SOLVING	https://www.youtube.com/watch?v=WY82Wjsgh8I&list=PLhdVEDm7SZ-ObfQ101RzBGqh1NxD0CW&index=3	https://www.youtube.com/watch?v=DWBKljHF7XE&list=PLyqSpQzTE6M9py2rcGOLss74ZxBUVaC49

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VI Semester						
1	ET3491	EMBEDDED SYSTEMS AND IOT DESIGN	Ms.S.AYISHA	EACHONE TEACH ONE	https://www.youtube.com/watch?v=QMFIF-9ji8Y&list=PLrjKTql3jnm-IzMoUb1xMCp0HgxyI7ocx&index=5	https://www.youtube.com/watch?v=0fSqoVwBj60&list=PLp6ek2hDcoNAXTQ7uyp68N-RpuULV-zrX
2	OEE351	RENEWABLE ENERGY SYSTEMS	Mr.M.GOBALAKRISHNAN	PROCESS OF CHANGE	https://www.youtube.com/watch?v=mh51mAUexK4&list=PLwdnzlV3og-oXUifhvYB65lJJCZ74o-fAk&index=1	https://www.youtube.com/watch?v=mh51mAUexK4&list=PLwdnzlV3og-oXUifhvYB65lJJCZ74o-fAk
3	CBM341	BODY AREA NETWORKS	Mr.C.ALAKESAN	THINK PAIR SHARE	https://www.youtube.com/watch?v=L2MI0Qv5rV4	https://www.youtube.com/watch?v=d9hv8tPxZ2g
4	CEC352	SATELLITE COMMUNICATION	Dr.V.SAMINATHAN	E-BRIDGE ACTIVITY	https://www.youtube.com/watch?v=efjBiVN_N3M	https://www.youtube.com/watch?v=dt4Ce8gQPns&list=PLAnjLC20C-XQnoowCtt-67WmyxoQPu2Fi
5	CEC360	UNDERWATER NAVIGATION SYSTEMS	Mr.K.BALAKRISHNAN	CASE STUDIES	https://www.youtube.com/watch?v=ftjelqBMS9o	https://www.youtube.com/watch?v=K3xA1NyWObg&list=PLLy_2jUCG87A55NPtEwWoWPiKs0-9NNT1
6	MX3089	INDUSTRIAL SAFETY	Ms.M.SUNANDINI	SCAMPER	https://www.youtube.com/watch?v=RXtF_vORebM	https://www.youtube.com/watch?v=jFDWIKayrTc&list=PLbRMhDVUMngdXebaRB59KdKwstzuAovua