

Innovative Teaching Methods:						
2021-2022 (ODD)						
III Semester						
S. No.	Course Code	Course Name	Faculty In-charge	Innovative Teaching Methodology Adopted	Youtube link	NPTEL Link
1	EC8351	ELECTRONIC CIRCUITS- I	Mr.K.BALAKRISHNAN	ROLE PLAY	https://youtu.be/1lvaELmz_qc?si=oYAEVM_Gcn_nqQkB	https://youtu.be/CeD2L6KbtVM?si=ulhT0F5tpbj09Vcw
2	EC8352	SIGNALS AND SYSTEMS	Mr.C.ALAKESAN	VIDEO DEMONSTRATION	https://youtu.be/R7zMorWcJYw?si=v3uF_gS902NSSKQS	https://youtu.be/0nZYen9w_eo?si=NEPVEUSNiu3Y60c
3	EC8392	DIGITAL ELECTRONICS	Ms.G.S.NANDHINI	PROBLEM-BASED LEARNING (PBL)	https://www.youtube.com/watch?v=Chm-zu9ntoE&list=PLWPIrh4EWFpH	https://youtu.be/CeD2L6KbtVM?si=yxHte8P3j0BrBteg
V Semester						
1	EC8501	DIGITAL COMMUNICATION	Ms.S.AYISHA	QUIZ	https://youtu.be/qQcpnmjNluU?si=AqtFE9Sbm4q_ITdY	https://youtu.be/4NYt34yNWqU?si=EflpVgn7TNcktYg
2	EC8553	DISCRETE-TIME SIGNAL PROCESSING	Mr.C.ALAKESAN	EXPERIMENTAL BASED	https://youtu.be/L63iUikg0cA?si=zMo-l-AsiSFg0a4Z	https://youtu.be/YVuoXp0qGjc?si=ebbs8_-x2eyQkJT7
VII Semester						
1	EC8701	ANTENNAS AND MICROWAVE ENGINEERING	Ms.S.AYISHA	PROBLEM SOLVING	https://youtu.be/XdJLtndWF88?si=bSeRcLLCzvgqy494	https://youtu.be/wx_tlvaaAl?si=Tpj1u1WJoEKyycIA
2	EC8751	OPTICAL COMMUNICATION	Ms.G.S.NANDHINI	QUIZ	https://youtu.be/a7vnlyOF0_g?si=y5po6MWZREAnKZWm	https://youtu.be/-ap00IUJm7k?si=f38kaZ_XsW3gA4c3
3	EC8791	EMBEDDED AND REAL TIME SYSTEMS	Mr.K.BALAKRISHNAN	PROJECT BASED LEARNING	https://www.youtube.com/watch?v=sNrNUPfnqeg&list=PLe3sRYgGEuCGq97axddH2I73dEsx1	https://youtu.be/dHsHP9RrXBw?si=KJY0qodq8ammxtwd
4	EC8702	AD HOC AND WIRELESS SENSOR NETWORKS	Ms.M.SUNANDINI	PEER GROUP LEARNING	https://youtu.be/ycaz99NogS4?si=HRMu4Xlo9zDEySaH	https://youtu.be/axX_0k1Jg44?si=CXjDc21znPc3bBKX
2021-2022 (EVEN)						
IV Semester						
1	EC8452	ELECTRONIC CIRCUITS-II	Ms.G.S.NANDHINI	PEER GROUP LEARNING	https://www.youtube.com/watch?v=QCgZs4ApKv4&list=PLQA	https://youtu.be/0mbzC_KfaYw?si=G0YWtu-4U2NpXoo7
2	EC8453	LINEAR INTEGRATED CIRCUITS	Mr.C.ALAKESAN	PROBLEM SOLVING	https://www.youtube.com/watch?v=LF6jTzIsHA&list=PLT9Zg2U50Xvx7ojw-GVeMK3zMYwlMHNav&index=	https://youtu.be/lpXNCwsnxiM?si=SVGQgR1YIC2YwEol
3	EC8491	COMMUNICATION THEORY	Ms.S.AYISHA	GROUP DISCUSSION	https://www.youtube.com/watch?v=XxW952hfUos&list=PL0052IElwYNTG9u2IbaCtuxhlgEd5	https://youtu.be/F3sIBe2r8vA?si=Jx_iAKf1zseqht5Q
VI Semester						
1	EC8691	MICROPROCESSORS AND MICROCONTROLLERS	Mr.K.BALAKRISHNAN	CLASS POLLS	https://youtu.be/jte2S2iWRMl?si=75UqlIRYThDbWv9fA	https://youtu.be/gV3QICTKvTk?si=BzIT67fAAAnRzEk8O
2	EC8095	VLSI DESIGN	Ms.S.AYISHA	E-BRIDGE ACTIVITY	https://www.youtube.com/watch?v=ifLNELMfLTA&list=PLGwJf8NK-	https://youtu.be/F07ApLj12sE?si=myv7OV3NjbpmlVd4
3	EC8651	TRANSMISSION LINES AND RF SYSTEMS	Ms.M.SUNANDINI	BRAIN STORMING	https://www.youtube.com/watch?v=jkww-54ipwI&list=PLMpCSwrw7iRGoGNkhy_10Dv6SlGKXs7Dd&index=	https://youtu.be/F07ApLj12sE?si=f632b7gF_eOP2IG1
4	EC8652	WIRELESS COMMUNICATION	Mr.C.ALAKESAN	ANIMATION	https://www.youtube.com/watch?v=kiN0607mwA&list=PLCy	https://youtu.be/f2wlHL1Sok8?si=h4Ltm5LMA8wrqd2W
5	MG8591	PRINCIPLES OF MANAGEMENT	Dr.R.S.KAMALAKANNAN	GROUP DISCUSSION	https://youtu.be/ArHoMvg7qH8?si=Q57vxJj72UIB2MmV	https://youtu.be/vOykERGw9Y?si=libtSQOCH7XQcEGl
6	EC8004	WIRELESS NETWORKS	Ms.G.S.NANDHINI	CHART PREPARATION	https://www.youtube.com/watch?v=t3FVP5wuG4g	https://youtu.be/CuYfOYGIAS?si=hD9ldyXbpdV9S4CD
VIII Semester						
1	EC8094	SATELLITE COMMUNICATION	Mr.K.BALAKRISHNAN	VIDEO DEMONSTRATION	https://www.youtube.com/watch?v=74c6evBkw&list=PLBhOIfqz1QTaL6TTTn1Q1xFlqMOQiyL7&in	https://youtu.be/dt4Ce8gQPns?si=NuFRNZp_jo5Ewn77