

Innovative Teaching Methods:						
2022-2023 (ODD)						
III Semester						
S. No.	Course Code	Course Name	Faculty In-charge	Innovative Teaching Methodology Adopted	Youtube link	NPTEL Link
1	EC3352	DIGITAL SYSTEMS DESIGN	Ms.G.S.NANDHINI	EXPERIMENTAL BASED	https://www.youtube.com/watch?v=PHZIWlqI02k&list=PLm_MSClsnwm9K-	https://youtu.be/BolOLczVulQ?si=epMCKsSx_wnqiGMY
2	EC3353	ELECTRONIC DEVICES AND CIRCUITS	Mr.K.BALAKRISHNAN	PROBLEM SOLVING	https://www.youtube.com/watch?v=HQ9pHFvq5do&list=PLm_MSClsnwm8EdADExAUnw	https://youtu.be/xhn188JafBM?si=iAeBz-dTUmqCbqdb
3	EC3354	SIGNALS AND SYSTEMS	Mr.C.ALAKESAN	E-BRIDGE ACTIVITY	https://www.youtube.com/watch?v=s8rsR_TStaA&list=PLBlnK6fEqRhG6s3jYIU48CqsT5c	https://www.youtube.com/live/v0UD4-67uIw?si=fvpKhfrHKQ05II7g
V Semester						
1	EC8501	DIGITAL COMMUNICATION	Ms.S.AYISHA	EACH ONE TEACH ONE	https://www.youtube.com/watch?v=mHvV_Tv8HDQ&list=PLwK_ikyK4LLArUHRm3SvPLT	https://youtu.be/qOcpnmJNluU?si=Mc40-VOEObfRDEGo
2	EC8553	DISCRETE-TIME SIGNAL PROCESSING	Mr.C.ALAKESAN	PROBLEM-BASED LEARNING (PBL)	https://www.youtube.com/watch?v=L63iUike0cA&list=PL4K9r9dYCOopqF_IQ1o7Z33VTx	https://youtu.be/6aAt3RHNwz?si=B86lkgQcfcC50_aj
VII Semester						
1	EC8701	ANTENNAS AND MICROWAVE ENGINEERING	Ms.S.AYISHA	BRAIN STROMING	https://www.youtube.com/watch?v=DYhvjvsND4Q&list=PLMuVS2qWKUBJ7qnHFTgEc_Q	https://youtu.be/FNL2xGvxKcU?si=kkk_JrLn6wkYpBFG
2	EC8702	AD HOC AND WIRELESS SENSOR NETWORKS	Ms.M.SUNANDINI	ROLE PLAY	https://www.youtube.com/watch?v=V3ItKWnp8zk&list=PLJ5C_6qdAvBHroAfeKCO7K4xp	https://youtu.be/ycaz99NogS4?si=CcBqrRykVTveu0oX
3	EC8751	OPTICAL COMMUNICATION	Ms.G.S.NANDHINI	ANIMATION	https://www.youtube.com/watch?v=c0AqYjK1EA4&list=PLHj96QRI0k0hH8xoXXrOgkMf9	https://youtu.be/-ap00IUJm7k?si=f38kaZ_XsW3gA4c3
4	EC8791	EMBEDDED AND REAL TIME SYSTEMS	Dr.V.SAMINATHAN	CLASS POLLS	https://www.youtube.com/watch?v=1z0Gh2bFxeE&list=PLm_MSClsnwm-sly-	https://youtu.be/linM7-ORHxw?si=cF2fU4zbEaV2epXi
2022-2023 (EVEN)						
IV Semester						
1	EC3451	LINEAR INTEGRATED CIRCUITS	Mr.K.BALAKRISHNAN	E-BRIDGE ACTIVITY	https://www.youtube.com/watch?v=82LKqo6c8eA&list=PL	https://youtu.be/WYKsYvLj7HE?si=vMwzkr1Ynuk7Uyjk
2	EC3491	COMMUNICATION SYSTEMS	Ms.S.AYISHA	QUIZ	https://www.youtube.com/watch?v=aTJmD40z6ag&list=PL	https://youtu.be/TPm0XSPxd8?si=ROEhTTj2fA_pibkm
3	EC3492	DIGITAL SIGNAL PROCESSING	Mr.C.ALAKESAN	THINK PAIR SHARE	https://www.youtube.com/watch?v=o6BHBjKQ8io&list=PL	https://youtu.be/a7vnlyOF0_g?si=wLPODZr-R0wZj02
VI Semester						
1	EC8691	MICROPROCESSORS AND MICROCONTROLLERS	Dr.V.SAMINATHAN	ANIMATION	https://www.youtube.com/watch?v=oSYF9riDeyA&list=PLXj4XH7LcRfDeZMvr1EYux5HhZ	https://youtu.be/MYyydWpZo6?si=PpPVx2OabCR9GMR0
2	EC8095	VLSI DESIGN	Ms.S.AYISHA	JUST IN TIME TEACHING	https://www.youtube.com/watch?v=m00Lf1OW9qw&list=PLT9Zg2U50Xvw03zjm2JlJ0xIY	https://youtu.be/jfLNELMfLTA?si=vAGil8x67HVzcHdj
3	EC8651	TRANSMISSION LINES AND RF SYSTEMS	Ms.M.SUNANDINI	INQUIRY BASED LEARNING	https://www.youtube.com/watch?v=LWpHUHgVtbs&list=PL342yDqChmrXRB-	https://youtu.be/yezmcNGTVYU?si=H7cf0XW9Msnvo_a
4	EC8652	WIRELESS COMMUNICATION	Mr.C.ALAKESAN	MINUTE PAPER	https://youtu.be/dWSIW-FB2ZU?si=1LWsOQqDy9l-PiOI	https://youtu.be/f2wlHL1Sok8?si=p9IRnA_YA-E46Hr2
5	MG8591	PRINCIPLES OF MANAGEMENT	Mr.K.BALAKRISHNAN	GROUP DISCUSSION	https://youtu.be/tUJriAn24Zia?si=kmsvpuo9mGpPxtqy	https://youtu.be/0H9KNG2YzKq?si=V7GYRdIT8puCSvX
6	EC8004	WIRELESS NETWORKS	Ms.G.S.NANDHINI	VIDEO DEMONSTRATION	https://youtu.be/RCN0oIKOCuY?si=n9Sq8gl43FP-FuDR	https://youtu.be/Eu_mTzxPofI?si=RE5DEely5tIAUnpm
VIII Semester						
1	EC8094	SATELLITE COMMUNICATION	Ms.S.AYISHA	CASE STUDIES	https://youtu.be/ZyUfNT00Vx8?si=ed87oXx7mAIWAVyO	https://youtu.be/dt4Ce8gOPns?si=MHAA5w0xYtde1o3k