

Activity Successfully Implemented based on Strategic Plan - Educational Excellence through ICT-Enabled Learning

Screen Casts and Video Lectures Developed by Faculty

DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF SCREEN CAST

S.NO	NAME OF THE STAFF	Name of the Topic	WEBLINK
1.	Dr N PremalathaAsso.prof	Numerical Example on Convection Heat Transfer	https://www.youtube.com/watch?v=ghjgNP1McmI&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=1
2.	Mr J David Gnanaraj Asst. Prof.	Introduction to Computer Integrated Manufacturing (CIM)	https://www.youtube.com/watch?v=uSYK_Cfo3sY&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=2
3.	MrMuthucholarajan Asst. Prof.	Machine Drawing	https://www.youtube.com/watch?v=2AJtA08Lw1U&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=3
4.	Mr P Karuppasamy Asst. Prof.	Pneumatic Circuit Design by Cascade Method	https://www.youtube.com/watch?v=8beqN5fUZvA&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=4
5.	Mr R Karuppasamy Asst. Prof.	Thermodynamics	https://www.youtube.com/watch?v=_PifKDCFFzG&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=5
6.	MrShyamSundar Asst. Prof.	Turbine	https://www.youtube.com/watch?v=aaAqBsw332o&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=8
7.	Mr S Paramasamy Asso.prof	Milling Machine	https://www.youtube.com/watch?v=Nwpbxuo27WA&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=9
8.	Mr K M AHAMED SHERIF Asst.prof(Sr.Gr)	Work Study	https://www.youtube.com/watch?v=a2gxI8EnHTQ&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=11
9.	Mr M Pasumpon Asst. Prof.	Four Stroke Petrol Engine	https://www.youtube.com/watch?v=K-cIYReXVD4&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=17
10.	Mr A Perumal	Thermal Power	https://www.youtube.com/watch?v=UJ1_R3bUA3g&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRhF&index=18

LIST OF VIDEO LECTURES

S.NO	NAME OF THE STAFF	Name of the Topic	WEBLINK
1.	Dr C Kailasanathan Professor	Introduction to Finite Element Analysis	https://www.youtube.com/watch?v=9DcFe5drVGg&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=6
2.	MrMeenatchisundaramAsst.Prof.	Operation Research	https://www.youtube.com/watch?v=r9YwcdHHdFI&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=7
3.	Dr.Muthusamy Professor	Laws of Engineering Thermodynamics	https://www.youtube.com/watch?v=bPjhF0hPMWc&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=12
4.	MrS.Shaik Mohamed FerozdheenAsst.Prof.	Exploring the Nano world	https://www.youtube.com/watch?v=13zTWADOoOU&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=13
5.	Dr.V.Srinivasaraman Professor	Basic Concepts - Engineering Thermodynamics	https://www.youtube.com/watch?v=QKXBKNd2JjE&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=14
6.	Mr G.K. ThamilselvanAsso. Prof.	Strength of Materials	https://www.youtube.com/watch?v=KCsuT4vkmY&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=15
7.	Dr.I.Vijayarasu Professor	Power Plant Technology	https://www.youtube.com/watch?v=IGOxOpjukfg&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=16
8.	MrJeevaNijanthan, Asst. Prof. Mech	Statics of Rigid bodies	https://www.youtube.com/watch?v=v963b9LS174&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=31
9.	MrC.AnandanatarajanAsst.Prof.	Study Flow Energy Equation	https://www.youtube.com/watch?v=Qe3We7-ec7Q&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=37
10.	Mr S SaravanakumarAsst. Prof.	Fuel Supply System	https://www.youtube.com/watch?v=zSAS_Y1KtUQ&list=PLFkVKmJyMCuSebq7ryb2bCRQAIIA-jRh&index=10

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

LIST OF VIDEO LECTURES

S.NO	Name of the Faculty	Name of the Topic	WEBLINK
1	Dr.C.CallinsChristiana	Classification Algorithms	https://www.youtube.com/watch?v=GstOWeSOd_w&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=6
2	Dr.C.CallinsChristiana	Theory of Automation	https://www.youtube.com/watch?v=Of_g9m6kPUQ

S.NO	Name of the Faculty	Name of the Topic	WEBLINK
3	Dr.C.YesubaiRubavathi	Graphs	https://www.youtube.com/watch?v=rBV-wTR2YOU&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=11
4	Dr.E.Sivajothi	Timestamp Protocol	https://www.youtube.com/watch?v=PosRP0btjjU&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=4
5	Dr.M.M.GowthulAlam	Introduction to Automata	https://www.youtube.com/watch?v=hyfa8G9JK6s&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx
6	Mr.K.Sathish Kumar	Introduction to OOPs Concepts	https://www.youtube.com/watch?v=3rRRiKkRJ_o&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=6
7	Mr.B.Sivananthan	Cloud Computing Deployment Model and Services	https://www.youtube.com/watch?v=5MeYxDmo6wo&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=4
8	Ms.M.Poomani@Punitha	Simplification using Boolean Algebra	https://www.youtube.com/watch?v=cM0znNaSySU&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=8
9	Ms.S.Selvi	Addressing Modes	https://www.youtube.com/watch?v=XwQwW_8OXuk&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=10
10	Dr.S.Subashini	List	https://www.youtube.com/watch?v=g1LOgke-gtk&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=9
11	Mr.T.Siva	ISO OSI Layers	https://www.youtube.com/watch?v=Dn0hP4zcYq8&list=PLFkVKmJyMCuSvDmOd1kk3gL_IQAinh7Jx&index=3
12	Mr.R.Umesh	AJAX	https://www.youtube.com/watch?v=yFiJUtkPdGU&t=168s

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF VIDEO LECTURES

S.NO	Name of the Faculty	Name of the Topic	WEBLINK
1	Dr.K.A. ShahulHameed	Need for modulation in Communication Systems	https://www.youtube.com/watch?v=8kFCak-tIIo
2	Dr.A. Yasodai	Full Adder Design using Verilog HDL	https://www.youtube.com/watch?v=tAQOHUDWDRs
3	Dr.P.Vasuki	Satellite Orbital Parameters	https://www.youtube.com/watch?v=zrDdYUzKDtY

S.NO	Name of the Faculty	Name of the Topic	WEBLINK
4	Mrs.G.RamuPriya	CT scan	https://www.youtube.com/watch?v=e2PJHniQj0o
5	Mrs.P.Deepa	Sequence Detector	https://www.youtube.com/watch?v=Asoa73Ao950
6	Mrs.S.Amalorpava Mary Rajee	Stepper Motor	https://www.youtube.com/watch?v=pAoPqdr4yQg

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF VIDEO LECTURES

S.NO	Name of the Faculty	Name of the Topic	WEBLINK
1	Mr.J.Kumaresan	Single Phase Fully Controlled Rectifier	https://www.youtube.com/watch?v=xvYdHLymT1k
2	Mr.V.Kannan	Permanent Magnet Brushless DC motor	https://www.youtube.com/watch?v=zpcmO5BD5mo

DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF VIDEO LECTURES

S.NO	Name of the Faculty	Name of the Topic	WEBLINK
1	P.PabithaMuthu	A Simple C Program	https://www.youtube.com/watch?v=3umlhozGME0
2	K.Krishnaveni	Business Modeling	https://www.youtube.com/watch?v=G9NJw-ngG10
3	M Prabhananthakumar	Simple Android App	https://www.youtube.com/watch?v=6EnONJvi9Vk