

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE-New Delhi)
(Accredited by NAAC with "A" Grade and ISO 9001:2015 & ISO 14001:2015 Certified)

AQAR 2021-22

2.3.2. Teachers use ICT enabled tools for effective teaching-learning process.

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Link for webpage describing the ICT enabled tools for effective teaching-learning process.		
	CS	https://www.sapthagiri.edu.in/maestro/timetable?type=CSE
	IS	https://www.sapthagiri.edu.in/maestro/timetable?type=IT
	EC	https://www.sapthagiri.edu.in/maestro/timetable?type=ECE
	EE	https://www.sapthagiri.edu.in/maestro/timetable?type=EEE
	ME	https://www.sapthagiri.edu.in/maestro/timetable?type=MECH
	BT	https://www.sapthagiri.edu.in/maestro/timetable?type=BIOTECH
	CV	https://www.sapthagiri.edu.in/maestro/timetable?type=CIVIL

ICT Facilities Index

Sl.No	Content	Department	Link/Proof
01	ICT facility in Library (Software for accessing e-books, ejournals, notes, project reports, etc)	Library	https://www.sapthagiri.edu.in/library?id=5 https://www.sapthagiri.edu.in/library?id=6 https://sapthagirilibrary.webs.com/ https://sceb.new.knimbus.com/user#/home http://192.168.1.102/opac/ http://192.168.1.222:8080/jspui/
02	ICT enabled in the Institution (Classrooms, laboratories, Smartclass rooms..etc)	Total number of rooms with Projector facilities	www.sapthagiri.edu.in/designs/naac/criteria4/4.1/4.1.3_1.pdf
03	VTU EDUSAT	ISE	https://www.vturesource.com/vtu-time-table/vtu-time-table-2020.pdf
04	Internet facility	Wi-Fi camps with 100mbps	https://www.sapthagiri.edu.in/designs/naac/criteria2/2.3.2/2.3.2.pdf
05	ICT Sample Staff using links (NPTL, PPTs, Videos..etc)	Links	https://www.sapthagiri.edu.in/designs/naac/criteria2/2.3.2/sample_faculty ICT_links.doc

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DEPARTMENT OF BIOTECHNOLOGY

LIST OF TEACHERS USING ICT TOOLS FOR TEACHING AND E-RESOURCES USED 2021-22

Sl No.	Name of the Faculty	You Tube Link	NPTEL	PPT	Google Classroom
1	Dr. Veena S More	https://youtu.be/akcQ9PfmTgk -- Liver function tests	https://youtu.be/spKdPgtljFU - Plasma proteins in health and disease	https://docs.google.com/presentation/d/1pUxASedAsq4QiB6eCt_OMUN2ojuMNHGD/edit	AY-2021-22-18BT46-Clinical Biochemistry ---s6ltpko
		https://youtu.be/78PMtU9cWsU -clinical significance of enzymes	https://youtu.be/7ZSRPH1CZA Formation and rate of bilirubin	https://drive.google.com/drive/u/1/my-drive	Biochemistry ---2n4eggj
		https://youtu.be/dzSOz6VIOKl - Kidney function Tests	https://youtu.be/7ZSRPH1CZA Formation and rate of bilirubin	https://docs.google.com/presentation/d/1pUxASedAsq4QiB6eCt_OMUN2ojuMNHGD/edit	
		https://youtu.be/NOV0OuYx87g	https://youtu.be/7ZSRPH1CZA Formation and rate of bilirubin	https://drive.google.com/drive/u/1/my-drive	
		Endocrine system	monitoring of diabetes mellitus newer markers	https://docs.google.com/presentation/d/1pUxASedAsq4QiB6eCt_OMUN2ojuMNHGD/edit	
		https://youtu.be/-1pmrbfYEE	metabolism (Lipid storage, lysosomal, oxidation	https://drive.google.com/drive/u/1/my-drive	
		How steroid hormones work		https://docs.google.com/presentation/d/1VJgEXtoq1of0ie3g-1XYVScakeFCihZ/edit	
2	Dr. Allwin Ebinesar JSS		https://www.youtube.com/watch?v=sj0PslvF0TK&list=PLF404D44A280B5C77		6 TH SEM 2022
			https://www.youtube.com/watch?v=WJaByWQcDE&list=PLyqSpQzTE6M9uSg7ICE_DbbOwzce5Sx8j&index=6		18BT61
		https://www.youtube.com/watch?v=SIQ-T6yFPHI&list=PLyqSpQzTE6M9uSg7ICE_DbbOwzce5Sx8j&index=5	https://www.youtube.com/watch?v=G_zpbNKnZ70&list=PLF404D44A280B5C77&index=14	NO PPT	
		https://www.youtube.com/watch?v=D60xEWadHHS&list=PLyqSpQzTE6M9uSg7ICE_DbbOwzce5Sx8j&index=7	https://www.youtube.com/watch?v=E3ojSuhqJKI&list=PLF404D44A280B5C77&index=15		
		https://www.youtube.com/watch?v=hSxE09aldD0&list=PLyqSpQzTE6M9uSg7ICE_DbbOwzce5Sx8j&index=10	https://www.youtube.com/watch?v=2EKdLkxNOI&list=PLF404D44A280B5C77&index=20		
			https://www.youtube.com/watch?v=2LX9jB8uGU&list=PLF404D44A280B5C77&index=25		
			https://www.youtube.com/watch?v=2LX9jB8uGU&list=PLF404D44A280B5C77&index=25		
			https://www.youtube.com/watch?v=Xf78Dhe-bDQ&list=PLF404D44A280B5C77&index=28		

3	Dr. Soumya C	https://www.youtube.com/watch?v=qlwrhUrvX-k		https://docs.google.com/presentation/d/10VRu4CT8A0xRhQbJmRQyTmh9gZKap3YY/edit#slide=id.p1	5f4wnxb
				https://docs.google.com/presentation/d/10VRu4CT8A0xRhQbJmRQyTmh9gZKap3YY/edit#slide=id.p1	
		https://www.youtube.com/watch?v=KZBIjAM6B1s			
		https://www.youtube.com/watch?v=HBsuYhpc4Zw		https://docs.google.com/presentation/d/1n0b0ck494cVgUkAzbcO1HUKN9pZ_VVj/edit#slide=id.p1	
		https://www.youtube.com/watch?v=KZBIjAM6B1s&t=24s		https://docs.google.com/presentation/d/1gN8jU-TiQ1fSySn1uWab7C_cwhuSEaM/edit?rtopof=true https://docs.google.com/presentation/d/19bXgZavgLpuH4404iPXznA2NL29mATP4/edit#slide=id.p1	
4	Dr. Shobha G	https://www.youtube.com/watch?v=RnDHSaPKgtM&t=2s	https://www.youtube.com/watch?time_continue=8&v=o35ZQg0_Uvzs&feature=emb_logo		jz3wxja
			https://www.youtube.com/watch?v=B6F37B_nGVg		
5	Dr. Gouri Mirji	https://www.youtube.com/watch?v=4v2at_iSSLA	https://www.youtube.com/watch?v=Zrvfgi0Zs	https://docs.google.com/presentation/d/1ehmshMrv-k6D-kVu360iIKY-Ym5J9IY/edit#slide=id.p1	rbw64y4
		https://www.bits-pilani.ac.in/Goa/BITSIRAC/Home	https://www.digimat.in/nptel/courses/video/113104010/L03.htm	https://docs.google.com/presentation/d/1iRzDfzYpQSbB-X6nSWTnkW10HDCOWGyY4/edit#slide=id.p1	euceto2
		https://www.youtube.com/watch?v=BgawMgNvW_Y	https://www.digimat.in/nptel/courses/video/102105058/L5.htm	https://docs.google.com/presentation/d/1tHeiCKA1xUgcpHBMcbM9GenTpo38_-x/edit?rtopof=true	xn2wtos
		https://www.youtube.com/watch?v=3jFKZaSeNig	https://onlinecourses.nptel.ac.in/noc22_bt18/preview	https://docs.google.com/presentation/d/1zwzGnH034gaQwFBAUp3RcaNTkDaZm4V/edit?usp=drive_web&ouid=1	khixxbr
		https://www.youtube.com/watch?v=hQrih9m_nmQ	https://nptel.ac.in/courses/102106081		
6	Dr. Chaitra B S	https://www.youtube.com/watch?v=RYZ4daFwMa8	https://www.youtube.com/watch?v=974jAldy8jY	https://www.slideshare.net/gopinathkarnam/x-ray-diffraction-25472126	
		https://www.youtube.com/watch?v=1137 Flocculation and coagulation - floc forming and particle settling - YouTube	https://www.youtube.com/watch?v=0-H195JR5i0	https://www.slideshare.net/solairajanant/nmr-spectroscopy-13887430	ir5ehry
		https://www.youtube.com/watch?v=9Di9pw9LjgQ	https://www.youtube.com/watch?v=6mDhFgBl1T4	https://www.slideshare.net/arvindneer/membrane-separation-64649254	ezifhti
		https://www.youtube.com/watch?v=4e8EB1jzHIQ	https://www.youtube.com/watch?v=vdZkzl4IVk	structure-66761482?oid=dc446f00-b476-461a-94c1-081b036f81da&v=&b=&from_search=10	e6yo6c3
		https://www.youtube.com/watch?v=4e8EB1jzHIQ	QzTE6M9uSq7ICE_DbbQwzce5Sx8j	measurement?qid=d8156e22-3de1-4dc3-9dd4-https://www.slideshare.net/bleedingcyphe/circulatory-system-130808240?oid=2442d285-6ecc-40db-871f-	c44xb5u
		https://www.youtube.com/watch?v=FT44xl92LCU	https://www.youtube.com/watch?v=WDV03MMzOA0		

7	Prof. Kavya M V	https://youtu.be/8p6WwZ1OpFQ	https://youtu.be/9GMBpZZtjXM	https://www.slideshare.net/pramodgpramod/entropy-79206773	
		https://youtu.be/hunmkRGBvBM	https://youtu.be/5I-aJugEsQ	https://www.slideshare.net/chauhansp198/partial-gibbs-free-energy-and-gibbs-duhem-equation	
		https://youtu.be/Jsnv8L7HdEk	https://youtu.be/lqTfxU152s	https://www.slideshare.net/GavatriSahu22/fugacity-concept-of-fugacity-250958952	
		https://youtu.be/8Ywqcd9MtJl	https://youtu.be/bCToK4_dmbU		
		https://youtu.be/0Dauv_zapsq	https://youtu.be/bTgeUXbFiaE		
		https://youtu.be/k5yXf-dxoxc	https://youtu.be/WFZCmGXjhYY		
		https://youtu.be/l5dEs_emxic	https://youtu.be/R4wZ6xfKpIY		
		https://youtu.be/KOEJ4UvlnAc			
		https://youtu.be/k5yXf-dxoxc			
8	Prof. Ramya D L	https://www.youtube.com/watch?v=2Yc2fVNTiH0	https://www.youtube.com/watch?v=hEUj-ZcxkM&list=PLyqSpQzTE6M9FEUeipQGsxcaRmKB1SdcU	https://www.slideshare.net/doctorrao/immunology-overview	
		https://www.youtube.com/watch?v=LInMtl2Sg4g	https://www.youtube.com/watch?v=iRXusD9nmsk&list=PLyqSpQzTE6M9FEUeipQGsxcaRmKB1SdcU&index=5	https://www.slideshare.net/doctorrao/transplantation-immunology-30176051	3ibgp77
		https://www.youtube.com/watch?v=3uYnLEyrH0	https://www.youtube.com/watch?v=OFil9Vs0cUs&list=PLyqSpQzTE6M9FEUeipQGsxcaRmKB1SdcU&index=24	https://www.slideshare.net/HimalBarakoti/monoclonal-antibodies-130716465	
		https://www.youtube.com/watch?v=Roer3iam1IA	https://www.youtube.com/watch?v=-Kq_EZMzKy4&list=PLyqSpQzTE6M9FEUeipQGsxcaRmKB1SdcU&index=24	https://www.slideshare.net/ArifUlliamsagar/blast-basic-local-alignment-search-tool	plfgbp
		https://www.youtube.com/watch?v=1uCPb5iBTQ	https://www.youtube.com/watch?v=iqKp54rwwtY	https://www.slideshare.net/ArifUlliamsagar/multiple-sequence-alignment-76802660	
		https://www.youtube.com/watch?v=W5QbNgRBPO0	https://www.youtube.com/watch?v=MU-CgNagnjM	https://www.slideshare.net/psca0123/phylogenetic-analysis	ucj5ozj
		https://www.youtube.com/watch?v=yLmlw6iPDDQ	https://www.youtube.com/watch?v=bLKJ8JL3LQnv3yij-EJYdSgBpw	https://www.slideshare.net/psca0123/phylogenetic-analysis	
				https://www.slideshare.net/psca0123/phylogenetic-analysis	

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DEPARTMENT OF CIVIL ENGINEERING

LIST OF TEACHERS USING ICT TOOLS FOR TEACHING AND E-RESOURCES USED 2021-22

Sl.No.	NAME OF THE TEACHER	YOU TUBE	PPT	NPTEL	GOOGLE CLASS ROOM	MOOC/VIRTUAL LABS
1	PALLAVI G A	Determination of coefficient of discharge Venturi meter experiment :Fluid Machinery LAB Experiments - Bing video	PPT - Google Drive			
2	SHOBHA Y N				https://classroom.google.com/c/NDk2NDg0NDcwMjMw?cjc=tzma vla	
3	AKSHAY J	What is Self Compacting Concrete Advantages and Disadvantages of Self Compacting Concrete SSC - YouTube				
4	BHAVYA C H					Centrifugal Pump Basics - How centrifugal pumps work working principle hvacr - Bing video
5	VANISHREE S	https://www.youtube.com/watch?v=TXAPZfWs9II		https://youtu.be/hNNilk-OKaw		
6	NAGARJUN GOWDA B S	https://www.youtube.com/watch?v=tn5nxOQfv9U				Welcome to Virtual Labs - A MHRD Govt of India Initiative (vlabs.ac.in)
7	MAMATHA H K					Virtual Labs (vlabs.ac.in)



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Department of Computer Science & Engineering

Accredited by NBA

2021-2022

SL.NO	Faculty Name	PPT LINK	YOUTUBE LINK	NPTEL VIDEO LINK	MOOC LINK	OTHER TOOLS USED
1	Dr Kamalakshi Naganna	https://slideplayer.com/slide/4901173/ https://classroom.google.com/u/2/w/NDE4MjAwMDAxMjQ3/t/all	https://www.youtube.com/watch?v=lrd80hzgElk	https://www.youtube.com/watch?v=YkP9YGrv4GM&list=PLbMVogVj5nJSaAL3dScnPN3AesqFJ4esR&index=7		
2	Prof. Latha		https://youtu.be/YH0r47m0kFM https://youtu.be/FllcPjvztTI https://youtu.be/43CMKRHdH30			
		https://docs.google.com/presentation/d/18AuWJEEbHnNbTUvgV-RI7mXlmLWILhE/edit?usp=sharing&ouid=111018687124365736653&rtpof=true&sd=true	https://www.youtube.com/watch?v=yRpLJmRo2w	https://www.digimat.in/nptel/courses/video/106105191/L01.html https://archive.nptel.ac.in/courses/106/105/106105191/		
			https://www.youtube.com/watch?v=ISJ8RYhYeqs			
		https://drive.google.com/file/d/1yvazolNubxa6tHVX1ZeNXuWLOQY344t0U/view?usp=sharing	https://www.youtube.com/watch?v=TCd8QIS-2KI	https://www.w3schools.com/java/default.asp		

		https://drive.google.com/file/d/1Nu2YsHGorcwTHOr5XFpTeyZ6lmQeWfic/view?usp=sharing				
		https://drive.google.com/file/d/1ulOsGr3jmN_7biwubr1L6A0sOmej_oAy/view?usp=sharing	https://www.youtube.com/watch?v=M43ZPdGqIXQ			
		https://drive.google.com/file/d/1yzQvmnCVzDjpjhnG6tjGmWdwxeG_WqjF/view?usp=sharing				
4	Prof. Madhushree	https://www.slideshare.net/ashanraipar/operating-system-presentation-				
			https://www.youtube.com/watch?v=E002zp3E25M	https://www.youtube.com/watch?v=783KAB-tuE4		
5	Dr Lavanya N L	https://www.slideshare.net/ShwetaNirmanik/system-software-module-	https://www.youtube.com/watch?v=Vqmo4VhMZb4			
		https://www.slideshare.net/ShwetaNirmanik/module-2-248367819	https://www.youtube.com/watch?v=XSHIBUs1Zs0&list=PLZvNJ-gwf5gYuR8rTtHS10cMR7pA5McsX&index=3	https://nptel.ac.in/courses/106104072		
10	Prof. Shashi Rekha G			https://www.digimat.in/nptel/courses/video/106105166/L01.html		
11	Prof. Swetha B N	https://www.slideshare.net/krishmi07/storage-area-networksan				Chalk and board
			https://youtu.be/akEr8cUAd5g			

14	Prof. Akshatha Kamath	https://www.slideshare.net/GeethaMohan3/design-and-analysis-of-algorithms-128932876	https://www.youtube.com/watch?v=0IAPZzGSbME	https://nptel.ac.in/courses/106102064	https://www.moooc-list.com/tags/algorithms	Chalk and board
15	Prof. Divya mani	https://www.slideshare.net/dwightsabio/arm-architecture-73648497	https://www.youtube.com/watch?time_continue=170&v=-	https://nptel.ac.in/courses/117106111		Chalk and Talk
16	Prof. Jayashree N	https://www.slideshare.net/avikdhupar/amazing-c		http://elearning.vtu.ac.in/econtent/BS.php		Chalk and board
		https://www.slideshare.net/PriyaChauhan21/programming-in-ansi-c-by-balaguruswami	http://elearning.vtu.ac.in/econtent/BS.php			
17	Prof. Hemalatha K	https://vtuupdates.com/c-cycle-notes/problem-solving-through-programming-notes/	http://elearning.vtu.ac.in/econtent/BS.php			
		https://www.slideshare.net/vijimech408/vtutools-of-design-thinkingpdf	https://www.youtube.com/watch?v=4nTh3AP6knM			
18	Prof. Kavitha B	https://vtuupdates.com/c-cycle-notes/problem-solving-through-programming-notes/	http://elearning.vtu.ac.in/econtent/BS.php	http://elearning.vtu.ac.in/econtent/BS.php		
19	Prof. Shobha K	https://vtuupdates.com/c-cycle-notes/problem-solving-through-programming-notes/	http://elearning.vtu.ac.in/econtent/BS.php	http://elearning.vtu.ac.in/econtent/BS.php		
20	Prof. Anuradha B	https://www.slideshare.net/siddiqueibrahim37/pipelining-41608675	https://www.youtube.com/watch?v=th2wcy0z	https://www.youtube.com/watch?v=IwESijQs9sM		
		https://www.slideshare.net/h3ma111/dhccp-ppt	https://www.youtube.com/watch?v=1bMxOih	https://www.youtube.com/watch?v=YWjTOS28Jrc		



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ICT TOOLS USED 2021-22 BY ELECTRONICS AND COMMUNICATION DEPARTMENT

SI.NO	Faculty Name	YOUTUBE LINK	NPTEL VIDEO LINK	MOOC LINK	MOODLE LINK
1	Dr. Nagaraj A M				
2	SHILPA V	https://www.youtube.com/channel/UCYSfjhRIB2nW2YNcXQUHj2g/videos	https://onlinecourses.nptel.ac.in/noc20_ee70/preview		
3	Prathibha P	https://youtu.be/f8RvFlr5wRk	https://youtu.be/TT5Wm9jDR2A		
4	Dr. H C SATEESH KUMAR	https://www.youtube.com/channel/UC0onWEaR8E5eKezYE40KQRA/playlists?view=1&sort=dd&shelf_id=0	https://archive.nptel.ac.in/courses/108/104/108104139/		
5	Dr. PRAKASH JADHAV	https://www.youtube.com/watch?v=ob9mh2P6B0o	https://www.youtube.com/watch?v=zAVk2m_AkYc		
6	AGALYA SIVAKUMAR.P				
7			https://nptel.ac.in/courses/106106139		
8	SHOBHA. S	https://www.youtube.com/watch?v=VBXrsH1-W2U	https://nptel.ac.in/courses/117/105/117105135/		
9	RAVISHANKARA.M. N				
10	SHOBHA I HUGAR	https://www.youtube.com/watch?v=FU_pY2sTwTA , https://svs.gsfc.nasa.gov/1275	http://www.digimat.in/nptel/courses/video/108101112/L39.html		
11	SUDHA.M. S				
12	SUMA V SHETTY	https://www.youtube.com/watch?v=jZQg39v73c4 , https://www.youtube.com/watch?v=enpxAjm2iAI			
13	PRATHIBHA.P	https://youtu.be/uBAp-zBJho4	https://youtu.be/KIPFP8wke9M		
14	PREETHI.T. S	https://youtu.be/wteUW2sL7bc https://youtu.be/1SWr7q121gc https://youtu.be/UpvDOm3prfl https://youtu.be/lyGwwGzrqp8		https://youtu.be/DDmJtHFCwQ4	

15	SUMA C	https://youtu.be/KXeUSkepH_0 https://youtu.be/1_3hvgIW5F8 https://youtu.be/MoCSnmgnZBY https://youtu.be/1vDuxelwbP4		https://nptel.ac.in/courses/106/105/106105152/	
16	PADMAVATHI C				
18	KAVITHA R J	https://www.youtube.com/watch?v=wKL6WsEOI00 https://www.youtube.com/watch?v=7qmiavU0XW8		https://onlinecourses.nptel.ac.in/noc20_ee20/preview	
19	J R GIRISH				
20	VEENA N				
21	MANASA M G	https://youtu.be/awb3UbCxGKs https://youtu.be/1ikf4pbSE9M	https://youtu.be/9MCjyQSRmR8		
22	Dr.Sudha M S	https://youtube.com/playlist?list=PLm0sJpYTKyCe8MN1vw9XRfvrBaTSsW0oi			

Sapthagiri college of Engineering
Department of Electrical and Electronics Engineering,
ICT Tools used for the academic year 2021-2022

SL NO	FACULTY NAME	DEPARTMENT	ICT Tools				
			PPT	You Tube	NPTEL	MOOCS	GOOGLE Class room
1	Dr.NARAYANAPPA	EEE		https://www.youtube.com/watch?v=bfyJIDbRAsw			
				https://www.youtube.com/watch?v=cP1ps3NCvAI			
2	Dr.RAGHAVENDRA G	EEE		https://studio.youtube.com/channel/UC_wMB8UA_prMuuKiPWP_WERw/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D			https://classroom.google.com/c/NDg1ODk3NTl1MTI0?cjc=ppejpyv
				https://studio.youtube.com/channel/UC_wMB8UA_prMuuKiPWP_WERw/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D			https://classroom.google.com/c/NDg1ODk3NTl1MTI0?cjc=ppejpyv
2	Dr. S N Rekha	EEE		https://www.youtube.com/watch?v=CWuIQ1ZSE3c	https://www.youtube.com/watch?v=1AT1yuQ9awM&list=PLFW6lRTa1g83sfVY1p1xGqPGYUmXyahx		
				https://www.youtube.com/watch?v=0q5bARctt7M	https://www.youtube.com/watch?v=3A0hUjifLUA&list=PLFW6lRTa1g83sfVY1p1xGqPGYUmXyahx&index=6		
				https://www.youtube.com/watch?v=0fBx5ZAaaag&list=PLhmTA7QjgWH8ZwORaz1_9cBgynMst35k1&index=29	https://www.youtube.com/watch?v=AECBgmKwv0&list=PLbMVogVj5nJQBG9363J1uq5Fnq4m1yGXL		
				https://www.youtube.com/watch?v=jU3fJRLcOU&list=PLhmTA7QjgWH8ZwORaz1_9cBgynMst35k1	https://www.youtube.com/watch?v=Rxbjo2kDRx&list=PLbMVogVj5nJQBG9363J1uq5Fnq4m1yGXL&index=3		
3	Mr.A Dhamodaran	EEE	https://drive.google.com/drive/folders/1le4A-i1wBd6l3mAHZF9sjCrEHeWJqvYI?usp=sharing	https://www.youtube.com/watch?v=ARd-Om2VyiE			https://new.edmodo.com/groups/power-system-operation-and-control-18ee81-2021-2022-646-3034-3033-3055-1336
				https://www.youtube.com/watch?v=fPr20BkZzK8			https://new.edmodo.com/groups/power-system-operation-and-control-18ee81-2021-2022-646-3034-3033-3055-1336
				https://www.youtube.com/watch?v=1_uibAmsU8w			
				https://www.youtube.com/watch?v=aiZhgUuUjI			
				https://www.youtube.com/watch?v=5ZlIA-kMV8M			
7	Mrs.Ashwini C	EEE		https://www.youtube.com/watch?v=nIFM1q9QPjw			
				https://www.youtube.com/watch?v=tBPr1GX_8Fg			
5	Mrs.Jhansi K	EEE		https://www.youtube.com/watch?v=MwKh0M4ZZ0E			
				https://www.youtube.com/watch?v=px3oBqHCzYU	https://www.youtube.com/watch?v=mw1r7wzm0JZA&list=PLvqSpQzTE6M8-wda5vbgHkMQTmu-21hRK		
6	Mrs. Ramya M	EEE	https://docs.google.com/presentation/d/1i_mqchibYeWD1dClq2FKzRZyHL_kDscB/edit?usp=sharing&ouid=102elnoq8JenPINvtMSFLCY/edit?usp=sharing&ouid=1093	https://www.youtube.com/watch?v=mGaj7DqeL9Q	https://www.youtube.com/watch?v=Ci23xQrvFhk&list=PLvqSpQzTE6M8-wda5vbgHkMQTmu-21hRK		https://classroom.google.com/u/1/c/NDE3MDg3MiESODEx
			https://docs.google.com/presentation/d/1Rtr1kx2KtAw2elnoq8JenPINvtMSFLCY/edit?usp=sharing&ouid=1093	https://www.youtube.com/watch?v=cQ3-Kdx0k80	https://www.youtube.com/watch?v=B9ObXfif3Q&list=PLvqSpQzTE6M8-wda5vbgHkMQTmu-21hRK		https://classroom.google.com/u/1/c/NDk2NDkxMzc1NTE1
			https://docs.google.com/presentation/d/1J5l_g7el4Ek7ZWk8KwSriYQCqITUubN-	https://www.youtube.com/watch?v=XMFh2P2Fc6Q&list=PLWPIrh4EWFnGpH_Rb6Q4IQ6vGGRA6MORZ	https://www.youtube.com/watch?v=B9ObXfif3Q&list=PLvqSpQzTE6M8-wda5vbgHkMQTmu-21hRK		
			https://docs.google.com/presentation/d/1YsnDuoBvpTvxNokWvRWES86RPbyKgBUa/edit?usp=sharing&ouid=1093	https://www.youtube.com/watch?v=B-8J65gRm0&list=PLWymdO84KI-vYkfuc1N85WCteKWoCxxkZ	https://www.youtube.com/watch?v=uy9lZCdKQIM&list=PLD4ED2FAF3C155625		

10	Mrs. Divya N S	EEE		https://www.youtube.com/watch?v=mZ02FG3jIW0			
				https://www.youtube.com/watch?v=iUMoVcx2UNU			
11	Mrs.Yousuf Madar R	EEE		https://www.youtube.com/watch?v=tBPr1GX_8Fg	https://nptel.ac.in/courses/108106163		
				https://www.youtube.com/watch?v=OELeIdA7o94	https://nptel.ac.in/courses/117104074		
12	Mrs. Swetha G	EEE	https://docs.google.com/presentation/d/1ZuldFvxESvn4Fq2ks1mGVsOPdBRc3LXO/edit?usp=sharing&ouid=113260966677048364856&rtfpo=true&sd=true	https://www.youtube.com/watch?v=Ac4E0n3kno	https://nptel.ac.in/courses/108106163	https://classroom.google.com/c/NDlwMTM3NDYxOTE3?cjc=yy6ql6f	
			https://docs.google.com/presentation/d/1d3ghrPUx57c1kbCtPbHl4kYdDymf4anr/edit?usp=sharing&ouid=113260966677048364856&rtfpo=true&sd=true	https://www.youtube.com/watch?v=UwexvaCMWA	https://nptel.ac.in/courses/117104074	https://classroom.google.com/c/NDlwMTM3NDYxOTQ5?cjc=cz7m4h	
			https://docs.google.com/presentation/d/1icgPG8Ptck-m6KKIbLWdIVQM8nQLzIP/edit?usp=sharing&ouid=113260966677048364856&rtfpo=true&sd=true				
14	Mrs .Preetha N P	EEE	https://docs.google.com/presentation/d/18FKFJObbRea5bVoVsDgnwnkdT4nnJn4/edit#slide=id.p25	https://www.youtube.com/watch?v=A78yP8oApqk	http://acl.digimat.in/nptel/courses/video/108102145/108102145.html	https://classroom.google.com/c/NDk2ODAS0TA2MDg0	
				https://www.youtube.com/watch?v=OPVW8Vfob_s	http://www.digimat.in/nptel/courses/video/108102042/L09.html	https://classroom.google.com/c/NDES5MzlwMTA2MQ1	
				https://www.youtube.com/watch?v=Vd2UJiiPbag	https://archive.nptel.ac.in/courses/108/108/108108076/	https://classroom.google.com/c/NDES5MzlwMTA2MQ1	
15	Mr. Shivaraj A	EEE	https://docs.google.com/presentation/d/1A4BOqsdfFUSFB9jUPW_U2n2fAjrrW1O/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	https://www.youtube.com/watch?v=csUp19rKI7U&list=PLvKNEWkPEAM9obEW-rPzox4ouET26sPbm	https://nptel.ac.in/courses/108108076	https://classroom.google.com/c/NDk2Mjc4MjA3Mzc3?cjc=7o3obxu	
			https://docs.google.com/presentation/d/1hcaZsrFC71mEt5IkKKRuAzKwQgSPNe/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	MODULE 1	BASIC ELECTRICAL		
			https://docs.google.com/presentation/d/1c-SPT_ykNTi5oseNIJ8QOKORUwmyionL/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	https://www.youtube.com/watch?v=9nnkZnfN2ok&list=PLvKNEWkPEAM6CEMgZ4Qy0foUfgNMg9ZS	https://nptel.ac.in/courses/115101005	https://www.youtube.com/watch?v=IDIVPHig4kA&list=PLvKNEWkPEAM8Vz_H1XMhkTuc_P4qQe6B6_21ELELL17	
			https://docs.google.com/presentation/d/1t51KR9ajhVsXpaUWdGUCLA6BEFObz6YE/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	https://www.youtube.com/watch?v=9nnkZnfN2ok&list=PLvKNEWkPEAM6CEMgZ4Qy0foUfgNMg9ZS	https://nptel.ac.in/courses/115101005	https://classroom.google.com/c/NDUwNjA3MTk5Mjlx?cjc=5ib2kxd	
			https://docs.google.com/presentation/d/1t51KR9ajhVsXpaUWdGUCLA6BEFObz6YE/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	https://www.youtube.com/watch?v=itoZY5TDO0g&list=PLvKNEWkPEAM9cdkn3yTjhiBpZJTN-nMps8	https://www.youtube.com/watch?v=9ymeouc6Xpa	https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
			https://docs.google.com/presentation/d/1t51KR9ajhVsXpaUWdGUCLA6BEFObz6YE/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	https://www.youtube.com/watch?v=ehwHjPR13a8&list=PLvKNEWkPEAM_2nO9dp_Tz8J-lkGFw6AHC	https://www.youtube.com/watch?v=9ymeouc6Xpa	https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
			https://docs.google.com/presentation/d/1t51KR9ajhVsXpaUWdGUCLA6BEFObz6YE/edit?usp=sharing&ouid=109923812290841777849&rtfpo=true&sd=true	https://www.youtube.com/watch?v=9nnkZnfN2ok&list=PLvKNEWkPEAM6CEMgZ4Qy0foUfgNMg9ZS	https://nptel.ac.in/courses/115101005	https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
16	Mr. Muralikrishna	EEE	https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	https://www.youtube.com/watch?v=F0aefnlieB8		https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
			https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	https://www.youtube.com/watch?v=rS-zUcAOFd0		https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
			https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	https://www.youtube.com/watch?v=V_BT-fnggIE		https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
17	Mr. Bharath B N	EEE		https://www.youtube.com/watch?v=gqgKNVXLf7g		https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
				https://www.youtube.com/watch?v=31yJtm3GZPw		https://classroom.google.com/c/NDUwMTcyNTg3NjEw?cjc=pyvhgnz	
18	Mrs. Sumangala S J	EEE	https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details			https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details	
			https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details			https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details	
			https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details			https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details	
19	Mrs. MALASHREE G	EEE		https://www.youtube.com/watch?v=8AuQZ91bsf4		https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details	
				https://www.youtube.com/watch?v=8uc8TMzkx4U		https://classroom.google.com/c/NDk2NDIzMDU1OTk1/details	



SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore-57

(Affiliated to VTU, Belgavi & Approved by AICTE-New Delhi)

(ISO 9001:2015 & ISO 14001:2015 certified Institution, Accredited by NBA and NACC with "A" Grade)

Department of Information Science and Engineering

List of Teachers using ICT tools for teaching and E-resources used ODD(2021-22)

Sl.no	Name of Teachers	Subject Code and Subject	PPT	GOOGLE CLASS ROOM	MOOC/VIRTUAL LABS
1	Dr. H R RANGANATHA		https://drive.google.com/file/d/1HT9TF2OxJkPGAOR2C4SqfU7XIMwDfIKv/view?usp=sharing	https://classroom.google.com/c/NDIzOTUxNiUxMDk4?c=br4g276	
2	Prof. PRERANA CHAITHRA	Organization (A & B sections) and Entrepreneurship fro			
	Dr. Asha P N	18CS52 - Computer Networks	https://docs.google.com		
3	Prof. SUDHARSANAN	python	https://drive.google.com		
4	Prof. GAYATRI R	18CS51- Management and 18CS56-Unix Programming		https://classroom.google.com/u/3/c/MTcxNDO2Mjg2NiU5	
5	Prof. RAMYA R	Management(A and B	https://drive.google.com/drive/folders/1kZbRyDo5d1tZf7jpjKq-0l5KhCw7Oqk4?usp=s		
	Prof. SOWMYA SOMANATH	18CS71-Artificial Intelligen			

6				https://classroom.google.com	
	Prof. AMBIKA S	18CS32-Data Structures a	DS	https://classroom.google.com/c/NDQ3MjM0MjE2NTY2?cjc=fbwvevv	
7		18CS752-Python Applicati	Python	https://classroom.google.com/c/NDUxMzM0OTE4MjEz?cjc=kyrprmy	
8	Prof. CHAITHRA B M	18CS731-SOFTWARE ARCHITECTURE AND DESIGN PATTERNS	https://drive.google.com/drive/folders/11i9jsiMU3kFaE5pU8dLtudiYzJb_0U5?usp=sharing		
8	Prof. PRIYANKA M R	18CS72-BDA	BDA	https://classroom.google.com	
	Prof. VEENA D	18cs744-cryptography	CRYPTOGRAPHY	https://classroom.google.com	
9		18csl38-ds lab			
10	Prof. CHAITANYA V	18CS36-Discrete Mathem 18CSL58- DBMS Laborato			
11	Prof. ROOPA K T	18CS33-Analog & Digital E 18CSL37-Analog & Digital	https://drive.google.com	https://classroom.google.com	
13	Prof. CHANDINI A			https://classroom.google.com	
14	Prof. AKSHATHA	Software Engineering			
15	Prof. MANASA P M		https://drive.google.com		

LIST OF TEACHERS USING ICT TOOLS FOR TEACHING AND E-RESOURCES USED 2021-22

ACADEMIC YEAR 2021-22

SL. NO.	NAME OF TEACHER	YOU TUBE	PPT	NPTEL	GOOGLE CLASS ROOM	MOOC/VIRTUAL LABS
1	Dr. P Mahadevaswamy					
2	Dr. TULSIDAS D	https://www.youtube.com/watch?v=bo4TdiQWSY4 https://www.youtube.com/watch?v=IFnB0CKCKc https://www.youtube.com/watch?v=aUBwHvIT_b8	https://slideplayer.com/slide/12092869/ https://www.slideshare.net/vimlesh007/bearings-and-lubrication			
3	Dr. R G Deshpande	https://www.youtube.com/watch?v=... https://www.youtube.com/watch?v=...	https://www.slideshare.net/bhavik22/properties-of-fluids-47900406 https://www.slideshare.net/taani46853/computational-fluid-dynamics-cfd	https://www.youtube.com/watch?v=qie6UCJqM_Q		
4	Dr. Basavaraju S	https://www.youtube.com/watch?v=Ubrp8JMRw4	https://www.youtube.com/watch?v=OmFmJQWB38&list=PLQx_u-sjffTK8iFXpkCzzule_eZz-HKS https://www.youtube.com/watch?v=thC9Dp66zSU&list=PLQx_u-sjffTK8iFXpkCzzule_eZz-HKS https://www.youtube.com/watch?v=thC9Dp66zSU&list=PLQx_u-sjffTK8iFXpkCzzule_eZz-HKS	https://www.youtube.com/watch?v=psbtzIt6Ks&list=PLwdnzIV3ogpUg9UTMnhFGWRH2tz-0BIWD	https://www.youtube.com/watch?v=bb3zelbCEAY	https://www.youtube.com/watch?v=OmFmJQWB38&list=PLQx_u-sjffTK8iFXpkCzzule_eZz-HKS
6	Mahesha A M	https://www.youtube.com/watch?v=OhadHMqe6V8&t=186s https://www.youtube.com/watch?v=odP14BQip8g https://www.youtube.com/watch?v=9LNDT5sxyk&list=PL9JTG3H0hOteY1nauin8wAZKBP8ILHK21		https://www.youtube.com/watch?v=Awbhbn20xl8&list=PLwdnzIV3ogpVJnW1S9GqOKYj5heOzI1dn		http://htv-au.vlabs.ac.in/
7	Ramesh N G	https://www.youtube.com/watch?v=GHjopp47vvQ https://www.youtube.com/watch?v=C6X9Ry02mPU	https://www.slideshare.net/achyuthperi/introduction-to-finite-element-analysis-66342228 https://www.slideshare.net/achyuthperi/introduction-to-finite-element-analysis-66342228	https://archive.nptel.ac.in/content/storage2/courses/105105041/m1/l1.pdf		https://sm-nitk.vlabs.ac.in/exp/charpy-impact-test/simulation.html https://sm-nitk.vlabs.ac.in/exp/tensile-test-mild-steel/simulation.html https://sm-nitk.vlabs.ac.in/exp/brinell-hardness-test/simulation.html
		https://www.twi-global.com/technical-knowledge/faqs/what-is-additive-manufacturing	https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwMuop-zpP6AhWoRmwGHfQ2CfYQFnoECAQQAQ&url=https%3A%2F%2Findico.cern.ch%2Fevent%2F383382%2Fattachments%2F764675%2F1049012%2F04_Sahner_Additive_Manufacturing_27032015.pptx&usq=AOvAw1QQG4TBzDasDkiH1THDuT7			

8	Anilkumar	https://www.youtube.com/watch?v=xGDuyOgaO-g https://www.youtube.com/watch?v=XsEPGVD1qdY https://www.youtube.com/watch?v=CISyU3D3WE https://www.youtube.com/watch?v=-CLO9pmHDA https://www.youtube.com/watch?v=GkanCjLJFds https://www.youtube.com/watch?v=yW4EbCWaJHE https://www.youtube.com/watch?v=te9OaSZ0kf8 https://www.youtube.com/watch?v=WzZP4vuptQE https://www.youtube.com/watch?v=1QZ8irX5xcE	https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwMuopP-zpP6AhWoRmwGHfQ2CfYQFnoECAQQAQ&url=https%3A%2F%2Ffindico.cern.ch%2Fevent%2F383382%2Fattachments%2F764675%2F1049012%2F04_Sahner_AdditiveManufacturing_27032015.pptx&usq=AOvVaw1QQG4TBzDasDkIH1THDuT7 https://www.slideshare.net/StephinAbrahamSabu/additive-manufacturing-ppt			
9	Maresh S	https://www.youtube.com/watch?v=AimH0CfbPC8 https://www.youtube.com/watch?v=ILB3GS-6NIQ https://www.youtube.com/watch?v=86XbAJ8Fm8	https://www.slideshare.net/kiran_waknaure/casting-process-70390793 https://www.slideshare.net/sukusobhaa/fluid-power-introduction	https://nptel.ac.in/courses/112107083 https://nptel.ac.in/courses/112102011		
10	Mohan A E	https://www.youtube.com/watch?v=-XlYIdcLEKc https://youtu.be/aaqTf195SGrU https://youtu.be/fcRR95Sy8_U https://youtu.be/2O3xbg0ky74				
9	Chetan B P	https://www.youtube.com/watch?v=UuTNtq7-Bwg https://www.youtube.com/watch?v=lcJN2qY1qRE https://www.youtube.com/watch?v=dliOGtiHvCE			https://dom-nitk.vlabs.ac.in/exp/porter-governer/simulation.html https://mdmv-nitk.vlabs.ac.in/exp/exp-sdof-system-nitk/simulation.html https://mdmv-nitk.vlabs.ac.in/exp/exp-rotating-unbalance-nitk/simulation.html	
10	Ramkumar M	https://www.youtube.com/watch?v=eTCQeat2eHA https://www.youtube.com/watch?v=GfbcxJmjp9s https://www.youtube.com/watch?v=uOtdWHMKhnw		http://www.nptelvideos.in/2012/12/design-of-machine-elements.html https://nptel.ac.in/courses/112103174/	https://classroom.google.com/u/1/c/Mzk3MDY2MjY0NTYz https://classroom.google.com/u/1/c/NDEwNzI1OTgyMDcx	https://dom-nitk.vlabs.ac.in/exp/porter-governer/simulation.html
11	Nataraju H N	https://www.youtube.com/watch?v=Z6YC3I54so4 https://youtu.be/emSXIjwGfQU https://youtu.be/ITAUq6G9agp	Slide Share Slide Share Slide Share		https://fm-nitk.vlabs.ac.in/exp/calibration-of-v-notch/simulation.html	
12	Pramod S V	https://www.youtube.com/watch?v=C6X9Ry02mPU https://www.youtube.com/watch?v=GHIopp47vvQ https://www.youtube.com/watch?v=U65GK1vVw4o&list=PLJhG_d-Sp_JHKVRhTgDqbic_4MHplIXZ				http://mdmv-nitk.vlabs.ac.in/ https://fm-nitk.vlabs.ac.in/exp/impact-of-jeu/
13	Tejas M S					