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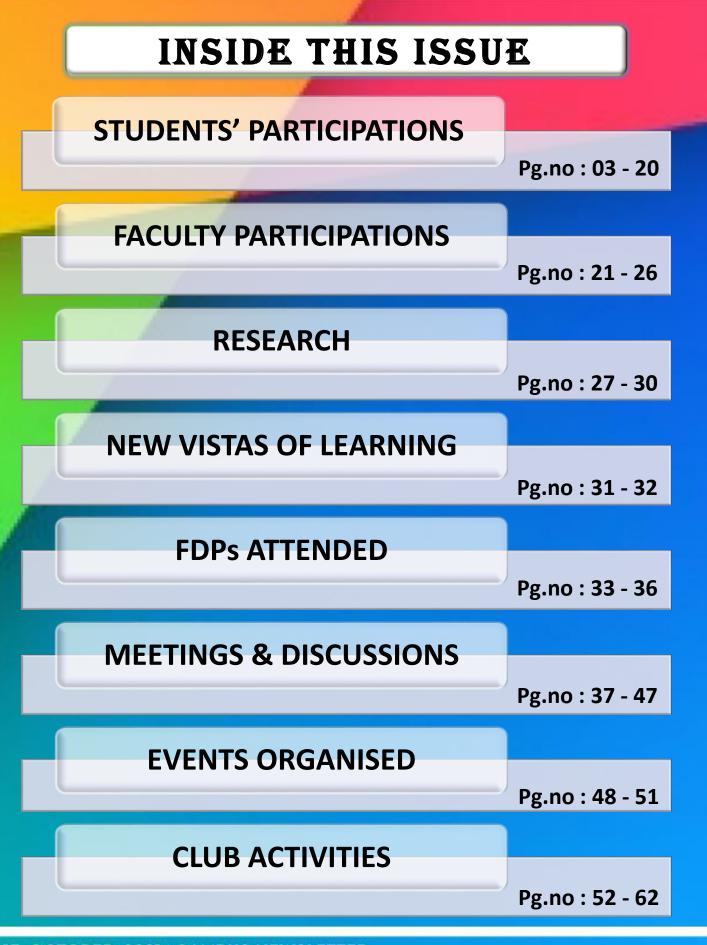
SPECIAL ISSUE - 73 11 - 13 OCTOBER 2021

EDITOR - IN - CHIEF Dr Srinivasan Alavandar, Principal EDITORIAL TEAM Ms S Soundarya, CSE Ms S Thenmozhi, ECE Ms B Pavithra, S&H

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Sri Krishna College of Technology Special Issue - 73 | 11 - 13 OCTOBER 2021





## STUDENTS' P&RTICIP&TIONS



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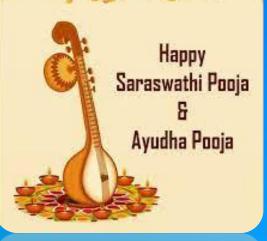
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digestfeedback@skct.edu.in



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## CIVIL | STUDENT ACHIEVEMENT | UNNAT BHARATH ABHIYAN 2.0 | COVID - 19 AWARENESS IN REGIONAL LEVEL



Ms R V Gayathri, Student of B.E. Civil Engineering (Batch 2017-2021), got the **"3<sup>rd</sup> Position"** in Video Making Competition on Covid -19 Awareness in Unnat Bharath Abhiyan 2.0 at Regional Level, TNAU Coimbatore on 13 October 2021.

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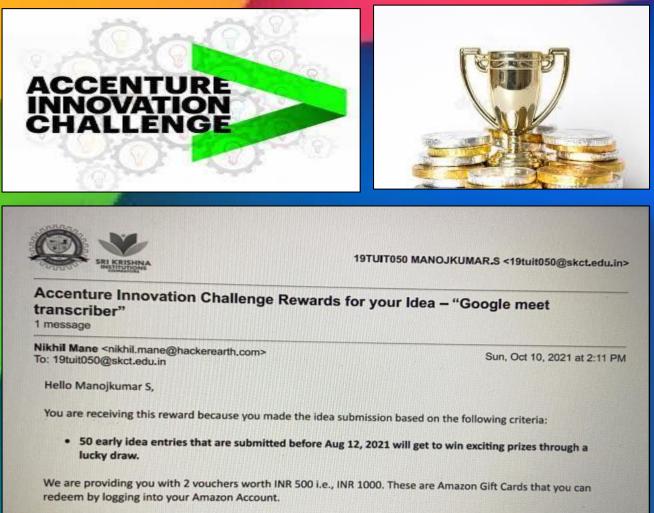
ECE | STUDENTS' ACHIEVEMENTS | ACCENTURE INNOVATION CHALLENGE | SMART WALKING AID-FOR VISUALLY IMPAIRED PEOPLE

		A	
Name:	KAVY	ASRI.M	4
Email:	19tue	c106@skct.edu.in	101001912
SMAR		T WALKING AID-FOR	
	VISUA	LLY IMPAIRED	ACCENTURE
Idea title:	PEOP	E	ACCENTURE
Theme:	Innova	ate for Society	CHALLENGE
Product			CHALLENGE
Name:	Amaz	on Pay E-Gift Card-C	
Validity:	Friday	, August 26, 2022	7000
Term and			
Condition: http://		amzn.to/21kt4iE	
			× × · [*/22
Amount 1:		INR 500	
Gift Card			*
Number 1:		6014858028383048	Domonatulational
		3AWP-92RBF9-	Congratulations!
Voucher C	ode 1:	Q3A3	* /* * / * // *
Amount 2:		INR 500	
Gift Card			
Number 2:		6014858024509782	
Voucher C	ode 2:	B5TJ-8NC8XG-ZRR8	

Ms Kavyasri M, Ms Praveena S and Ms Keerthi Varshini D, Students of B.E. ECE, bagged the Amazon gift vouchers for submitting the idea on **"Smart Walking Aid for Visually Impaired People"** in an Accenture Innovation Challenge.

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## IT | STUDENTS' ACHIEVEMENTS | ACCENTURE INNOVATION CHALLENGE | GOOGLE MEET TRANSCRIBER

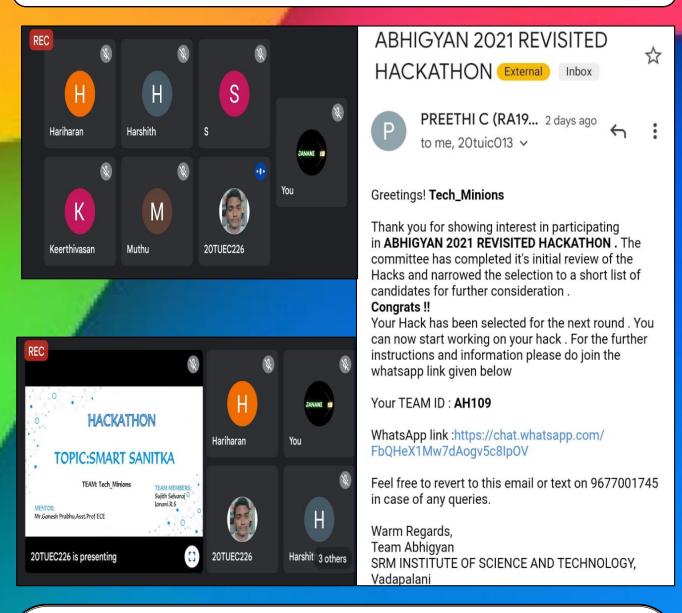


Name:	Manojkumar S	
Email:	19tuit050@skct.edu.in	
Idea title:	Google meet transcriber	
Theme:	Innovate for Society	
Product Name:	Amazon Pay E-Gift Card-C	
Mallallan.	Esidou August 26 2022	

Mr Manoj Kumar S, Mr Mahesh, Mr Karthikeyan and Mr Krishnakumar, Students of Third B.Tech. IT, received INR 1000 for bagged the Amazon gift vouchers for submitting the idea on **"Google Meet Transcriber"** in an Accenture Innovation Challenge.

#### Sri Krishna College of Technology Special Issue - 73 | 11 - 13 OCTOBER 2021

## ECE | STUDENTS' ACHIEVEMENTS | ABHIGYAN 2021 REVISITED HACKATHON



Mr Sujith Selvaraj, Student of Second B.E. ECE and Ms Janani R S, Student of Second B.E. ICE, shortlisted in the second Round of **"ABHIGYAN 2021 Revisited Hackathon"** organised by SRM Institute of Science and Technology, Chennai. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the students.

## EEE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | VOICE ASSISTANCE FOR BLIND USING AI

Team ID	Team Name	Team Leader	Project Theme
TM-112	Tech_minions	Sujith. S	Electric Motor & Smart Vehicles
TM-487	MINIMI	KARTHIKEYAN.S	Electric Motor & Smart Vehicles
TM-649	TechCoders	Aishvarya G	Electric Motor & Smart Vehicles
TM-727	Chargers	Rahul M	Electric Motor & Smart Vehicles
TM-731	Brain Bucket	Bavesh Ram S	Electric Motor & Smart Vehicles
TM-758	Bossy boys	Mohammed Muzammil Yaseen	Electric Motor & Smart Vehicles
TM-405	renew biotech	Kokilavani R	Energy Resources
TM-530	PEGASUS	Ahamed Sharief	Energy Resources
TM-562	Instrosparkers	Shobika.V	Energy Resources
TM-021	SKYE	DHARMASEELAN K	Healthcare & Biomedical Devices
TM-130	HIGH FIVES	SAKTHI ARUN S	Healthcare & Biomedical Devices
TM-156	Metanoia	Shubhi Grover	Healthcare & Biomedical Devices
TM-162	Sociocare	Snegha.B	Healthcare & Biomedical Devices
TM-168	STYX	SURYA_S	Healthcare & Biomedical Devices
TM-180	S-VISION	KAILASH S	Healthcare & Biomedical Devices

Mr Surya S, Mr Sai Krishnan S, Ms Sofiya L and Ms Suba Geetha J, Students of Second B.E. EEE B section, shortlisted in a Yuva Innovation Challenge for presenting the project on **"Voice Assistance for Blind using AI."** Dr Senthilkumar R, Asst. Professor, Dept. of EEE, mentored the students.

## EEE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | SOS-Y-SMART BOOTS

TM-557	GUN	PAVEETHRA K R	Agriculture & Smart Devices
TM-558	ACHIEVERS	LOGESH P	Agriculture & Smart Devices
TM-632	GRAINLANE	NILANJAN CHOUDHURY	Agriculture & Smart Devices
TM-654	NY INNOVATORS	Nitin Prakash Pipare	Agriculture & Smart Devices
TM-695	UPGRADE	Arunachalam AR C	Agriculture & Smart Devices
TM-708	Farm Cheap	Ubio Obu	Agriculture & Smart Devices
TM-767	return zero	Sree Haran A	Agriculture & Smart Devices
TM-772	The Hustlers	Shriya Singh	Agriculture & Smart Devices
TM-811	The Foreseekers	Herak S Dharsandia	Agriculture & Smart Devices
TM-821	Developers	Varinder Kumar Mourya	Agriculture & Smart Devices
TM-032	App alpha clan	S.shehana	Digital & Smart Devices
TM-096	Inno bytes	Mishel Sibi	Digital & Smart Devices
TM-124	Aim Shiners	Naveenkumar J	Digital & Smart Devices
TM-158	BlisCare	Chinmaya Naik	Digital & Smart Devices
TM-282	Electro tribe	Shubha.K	Digital & Smart Devices
TM-304	TechUniques	Divya Amarnath	Digital & Smart Devices
TM-339	Electro -Creatives	NarenShanmugamA	Digital & Smart Devices
TM-420	Partsha	Alin Joseph	Digital & Smart Devices
TM-672	QUINTET	SRIVARSHAN S	Digital & Smart Devices
TM-709	Bits 2 Bytes	Harsshanth S	Digital & Smart Devices
TM-718	Yakuza	Abdul Wahhab A R	Digital & Smart Devices
TM-824	Peak Performers	C.Sneha Prabha	Digital & Smart Devices

Mr Sri Varshan S, Ms Sujani S, Ms Vaishali V and Ms Subhanivethaa R, Students of Third B.E. EEE B section, shortlisted in a Yuva Innovation Challenge for presenting the project on **"SOS-Y-Smart Boots."** Dr Suresh K P, Dept. of EEE, mentored the students.

## ECE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | NON CONTACT ENTRY DETECTION WITH SANITIZATION

Team ID	Team Name	Team Leader	Project Theme
TM-170	AERO INFINITY	Venu K S	Agriculture & Smart Devices
TM-239	VERTIGROW	Shoaib Razil C S	Agriculture & Smart Devices
TM-264	Tech Cool	Khaashwini M S	Agriculture & Smart Devices
TM-278	Dynamic Drillers	Kavyasri.M	Agriculture & Smart Devices
TM-368	Dinaar	Masrat Mohi ud din	Agriculture & Smart Devices
TM-371	PALFTEC	Nitheesh P	Agriculture & Smart Devices
TM-465	Ouranos Robotics	Prakhar Mani Tripathi	Agriculture & Smart Devices
TM-480	Freshily	Aman Kumar	Agriculture & Smart Devices
TM-553	Conquerors	Ramajayam C	Agriculture & Smart Devices
TM-557	GUN	PAVEETHRA K R	Agriculture & Smart Devices
TM-558	ACHIEVERS	LOGESH P	Agriculture & Smart Devices
TM-632	GRAINLANE	NILANJAN CHOUDHURY	Agriculture & Smart Devices
TM-654	NY INNOVATORS	Nitin Prakash Pipare	Agriculture & Smart Devices
TM-695	UPGRADE	Arunachalam AR C	Agriculture & Smart Devices
TM-708	Farm Cheap	Ubio Obu	Agriculture & Smart Devices
TM-767	return zero	Sree Haran A	Agriculture & Smart Devices
TM-772	The Hustlers	Shriya Singh	Agriculture & Smart Devices
TM-811	The Foreseekers	Herak S Dharsandia	Agriculture & Smart Devices
TM-821	Developers	Varinder Kumar Mourya	Agriculture & Smart Devices
TM-032	App alpha clan	S.shehana	Digital & Smart Devices
TM-096	Inno bytes	Mishel Sibi	Digital & Smart Devices
TM-124	Aim Shiners	Naveenkumar J	Digital & Smart Devices
TM-158	BlisCare	Chinmaya Naik	Digital & Smart Devices
TM-282	Electro tribe	Shubha.K	Digital & Smart Devices
TM-304	TechUniques	Divya Amamath	Digital & Smart Devices
TM-339	Electro -Creatives	NarenShanmugamA	Digital & Smart Devices
TM-420	Partsha	Alin Joseph	Digital & Smart Devices
TM-672	QUINTET	SRIVARSHAN S	Digital & Smart Devices
TM-709	Bits 2 Bytes	Harsshanth S	Digital & Smart Devices
TM-718	Yakuza	Abdul Wahhab A R	Digital & Smart Devices
TM-824	Peak Performers	C.Sneha Prabha	Digital & Smart Devices

Ms Shubha K, Ms Parvitha K C and Ms Kaveya P S, Students of B.E. ECE, selected in the third round of Yuva Innovation Challenge for presenting the project on **"Non Contact Entry Detection with Sanitization"**. Dr P Jayarajan, Assoc. Professor, Dept. of ECE, mentored the students.

## ECE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | SMART SANITKA

	1		
TM-112	Tech_minions	Sujith. S	Electric Motor & Smart Vehicle
TM-487	MINIMI	KARTHIKEYAN.S	Electric Motor & Smart Vehicle
TM-649	TechCoders	Aishvarya G	Electric Motor & Smart Vehicle
TM-727	Chargers	Rahul M	Electric Motor & Smart Vehicle
TM-731	Brain Bucket	Bavesh Ram S	Electric Motor & Smart Vehicle
TM-758	Bossy boys	Mohammed Muzammil Yaseen	Electric Motor & Smart Vehicles
TM-405	renew biotech	Kokilavani R	Energy Resources
TM-530	PEGASUS	Ahamed Sharief	Energy Resources
TM-562	Instrosparkers	Shobika.V	Energy Resources
TM-021	SKYE	DHARMASEELAN K	Healthcare & Biomedical Devices
TM-130	HIGH FIVES	SAKTHI ARUN S	Healthcare & Biomedical Devices
TM-156	Metanoia	Shubhi Grover	Healthcare & Biomedical Devices
TM-162	Sociocare	Snegha.B	Healthcare & Biomedical Devices
TM-168	STYX	SURYA_S	Healthcare & Biomedical Devices
TM-180	S-VISION	KAILASH S	Healthcare & Biomedical Devices
TM-185	Envision	Bhuvan R	Healthcare & Biomedical Devices
TM-187	DESIGN THINKERS	Sowndar K	Healthcare & Biomedical Devices
TM-196	Andean Condor	Prayaga Subrahmanya Ashok	Healthcare & Biomedical Devices
TM-223	PSY WARRIORS	DHANA PRAKASH M	Healthcare & Biomedical Devices
TM-232	Mythical Phoenix	Sourasish Nath	Healthcare & Biomedical Devices
TM-338	Skull hack	David Simon T	Healthcare & Biomedical Devices
TM-341	Alpha 101	Shivaani M	Healthcare & Biomedical Devices
TM-417	Squad Goals	Gauri Chandrashekhar Mahale	Healthcare & Biomedical Devices
TM-425	Maniacs	Jesson George	Healthcare & Biomedical Devices
TM-446	INSIGHT	Sharook Khan	Healthcare & Biomedical Devices
TM-459	Cyber Fun	Elakiya KP	Healthcare & Biomedical Devices
TM-500	Co-Win	Rohit Sanjiv Nagose	Healthcare & Biomedical Devices
TM-580	Medscan	Yash Moharir	Healthcare & Biomedical Devices
TM-584	Royal Techies	GUHAN SARAVANAN M	Healthcare & Biomedical Devices
TM-601	Suraksha	Tasmiva Zulekha	Healthcare & Biomedical Devices

Mr Sujith S, Student of Second B.E. ECE and Ms Janani R S, Student of Second B.E. ICE, selected in the third round of Yuva Innovation Challenge for presenting the project on **"Smart Sanitka."** Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the students.

## ECE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | PEST REPELLANT

Team ID	Team Name	Team Leader	Project Theme
TM-170	AERO INFINITY	Venu K S	Agriculture & Smart Devices
TM-239	VERTIGROW	Shoaib Razil C S	Agriculture & Smart Devices
TM-264	Tech Cool	Khaashwini M S	Agriculture & Smart Devices
TM-278	Dynamic Drillers	Kavyasri.M	Agriculture & Smart Devices
TM-368	Dinaar	Masrat Mohi ud din	Agriculture & Smart Devices
TM-371	PALFTEC	Nitheesh P	Agriculture & Smart Devices
TM-465	Ouranos Robotics	Prakhar Mani Tripathi	Agriculture & Smart Devices
TM-480	Freshily	Aman Kumar	Agriculture & Smart Devices
TM-553	Conquerors	Ramajayam C	Agriculture & Smart Devices
TM-557	GUN	PAVEETHRA K R	Agriculture & Smart Devices
TM-558	ACHIEVERS	LOGESH P	Agriculture & Smart Devices
TM-632	GRAINLANE	NILANJAN CHOUDHURY	Agriculture & Smart Devices
TM-654	NY INNOVATORS	Nitin Prakash Pipare	Agriculture & Smart Devices
TM-695	UPGRADE	Arunachalam AR C	Agriculture & Smart Devices
TM-708	Farm Cheap	Ubio Obu	Agriculture & Smart Devices
TM-767	return zero	Sree Haran A	Agriculture & Smart Devices
TM-772	The Hustlers	Shriya Singh	Agriculture & Smart Devices
TM-811	The Foreseekers	Herak S Dharsandia	Agriculture & Smart Devices
TM-821	Developers	Varinder Kumar Mourya	Agriculture & Smart Devices
TM-032	App alpha clan	S.shehana	Digital & Smart Devices
TM-096	Inno bytes	Mishel Sibi	Digital & Smart Devices
TM-124	Aim Shiners	Naveenkumar J	Digital & Smart Devices
TM-158	BlisCare	Chinmaya Naik	Digital & Smart Devices
TM-282	Electro tribe	Shubha.K	Digital & Smart Devices
TM-304	TechUniques	Divya Amamath	Digital & Smart Devices
TM-339	Electro -Creatives	NarenShanmugamA	Digital & Smart Devices
TM-420	Partsha	Alin Joseph	Digital & Smart Devices
TM-672	QUINTET	SRIVARSHAN S	Digital & Smart Devices
TM-709	Bits 2 Bytes	Harsshanth S	Digital & Smart Devices
TM-718	Yakuza	Abdul Wahhab A R	Digital & Smart Devices
TM-824	Peak Performers	C.Sneha Prabha	Digital & Smart Devices

Ms Kavyasri M, Ms Keerthi Varshini D, Ms Praveena S and Mr Praveen T, Students of Third B.E. ECE B section, selected in the third round of Yuva Innovation Challenge for presenting the project on **"Pest Repellant."** Ms S Thenmozhi, Asst. Professor, Dept. of ECE, mentored the students.

## ECE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | SMART SHOPPING SYSTEM

Team ID	Team Name	Team Leader	Project Theme
TM-170	AERO INFINITY	Venu K S	Agriculture & Smart Devices
TM-239	VERTIGROW	Shoaib Razil C S	Agriculture & Smart Devices
TM-264	Tech Cool	Khaashwini M S	Agriculture & Smart Devices
TM-278	Dynamic Drillers	Kavyasri.M	Agriculture & Smart Devices
TM-368	Dinaar	Masrat Mohi ud din	Agriculture & Smart Devices
TM-371	PALFTEC	Nitheesh P	Agriculture & Smart Devices
TM-465	Ouranos Robotics	Prakhar Mani Tripathi	Agriculture & Smart Devices
TM-480	Freshily	Aman Kumar	Agriculture & Smart Devices
TM-553	Conquerors	Ramajayam C	Agriculture & Smart Devices
TM-557	GUN	PAVEETHRA K R	Agriculture & Smart Devices
TM-558	ACHIEVERS	LOGESH P	Agriculture & Smart Devices
TM-632	GRAINLANE	NILANJAN CHOUDHURY	Agriculture & Smart Devices
TM-654	NY INNOVATORS	Nitin Prakash Pipare	Agriculture & Smart Devices
TM-695	UPGRADE	Arunachalam AR C	Agriculture & Smart Devices
TM-708	Farm Cheap	Ubio Obu	Agriculture & Smart Devices
TM-767	return zero	Sree Haran A	Agriculture & Smart Devices
TM-772	The Hustlers	Shriya Singh	Agriculture & Smart Devices
TM-811	The Foreseekers	Herak S Dharsandia	Agriculture & Smart Devices
TM-821	Developers	Varinder Kumar Mourya	Agriculture & Smart Devices
TM-032	App alpha clan	S.shehana	Digital & Smart Devices
TM-096	Inno bytes	Mishel Sibi	Digital & Smart Devices
TM-124	Aim Shiners	Naveenkumar J	Digital & Smart Devices
TM-158	BlisCare	Chinmaya Naik	Digital & Smart Devices
TM-282	Electro tribe	Shubha.K	Digital & Smart Devices
TM-304	TechUniques	Divva Amamath	Digital & Smart Devices
TM-339	Electro -Creatives	NarenShanmugamA	Digital & Smart Devices
TM-420	Partsha	Alin Joseph	Digital & Smart Devices
TM-672	QUINTET	SRIVARSHAN S	Digital & Smart Devices
TM-709	Bits 2 Bytes	Harsshanth S	Digital & Smart Devices
TM-718	Yakuza	Abdul Wahhab A R	Digital & Smart Devices
TM-824	Peak Performers	C.Sneha Prabha	Digital & Smart Devices

Mr Naren Shanmugam A, Mr Navaneeth S and Mr Lokesh C, Students of Third B.E. ECE B section, selected in the third round of Yuva Innovation Challenge for presenting the project on **"Smart Shopping System."** Ms S Thenmozhi, Asst. Professor, Dept. of ECE, mentored the students.

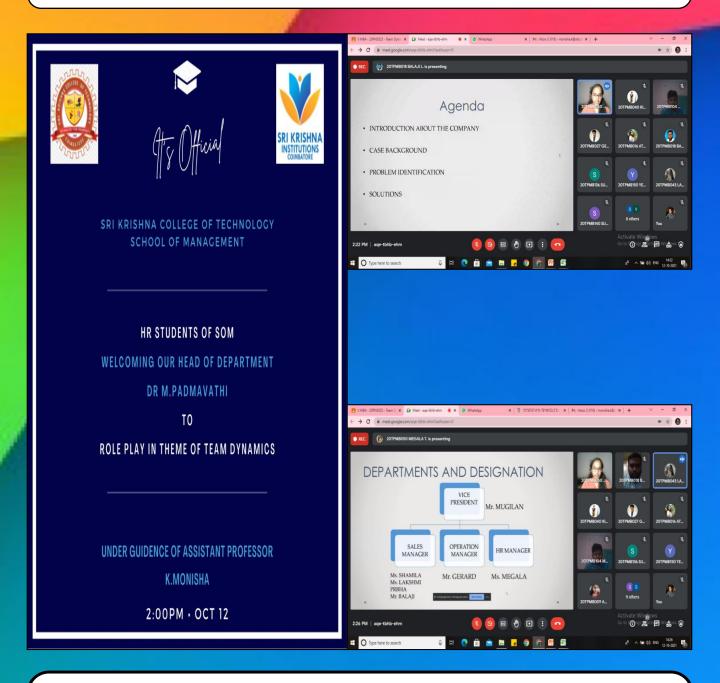
## ECE | STUDENTS' ACHIEVEMENTS | YUVA INNOVATION CHALLENGE | MINIMI RYDASSISTINT

Team ID	Team Name	Team Leader	Project Theme
TM-112	Tech minions	Suith. S	Electric Motor & Smart Vehicles
TM-487	MINIMI	KARTHIKEYAN.S	Electric Motor & Smart Vehicles
TM-649	TechCoders	Aishvarya G	Electric Motor & Smart Vehicles
TM-727	Chargers	Rahul M	Electric Motor & Smart Vehicles
TM-731	Brain Bucket	Bavesh Ram S	Electric Motor & Smart Vehicles
TM-758	Bossy boys	Mohammed Muzammil Yaseen	Electric Motor & Smart Vehicles
TM-405	renew biotech	Kokilavani R	Energy Resources
TM-530	PEGASUS	Ahamed Sharief	Energy Resources
TM-562	Instrosparkers	Shobika.V	Energy Resources
TM-021	SKYE	DHARMASEELAN K	Healthcare & Biomedical Devices
TM-130	HIGH FIVES	SAKTHI ARUN S	Healthcare & Biomedical Devices
TM-156	Metanoia	Shubhi Grover	Healthcare & Biomedical Devices
TM-162	Sociocare	Snegha.B	Healthcare & Biomedical Devices
TM-168	STYX	SURYA_S	Healthcare & Biomedical Devices
TM-180	S-VISION	KAILASH S	Healthcare & Biomedical Devices
TM-185	Envision	Bhuvan R	Healthcare & Biomedical Devices
TM-187	DESIGN THINKERS	Sowndar K	Healthcare & Biomedical Devices
TM-196	Andean Condor	Prayaga Subrahmanya Ashok	Healthcare & Biomedical Devices
TM-223	PSY WARRIORS	DHANA PRAKASH M	Healthcare & Biomedical Devices
TM-232	Mythical Phoenix	Sourasish Nath	Healthcare & Biomedical Devices
TM-338	Skull hack	David Simon T	Healthcare & Biomedical Devices
TM-341	Alpha 101	Shivaani M	Healthcare & Biomedical Devices
TM-417	Squad Goals	Gauri Chandrashekhar Mahale	Healthcare & Biomedical Devices
TM-425	Maniacs	Jesson George	Healthcare & Biomedical Devices
TM-446	INSIGHT	Sharook Khan	Healthcare & Biomedical Devices
TM-459	Cyber Fun	Elakiya KP	Healthcare & Biomedical Devices
TM-500	Co-Win	Rohit Sanjiv Nagose	Healthcare & Biomedical Devices
TM-580	Medscan	Yash Moharir	Healthcare & Biomedical Devices
TM-584	Royal Techies	GUHAN SARAVANAN M	Healthcare & Biomedical Devices
TM-601	Suraksha	Tasmiya Zulekha	Healthcare & Biomedical Devices

Mr Karthikeyan S, Mr Prasanna B, Mr Karuppiah A L and Mr Mugunthan K, Students of Third B.E. ECE B section, selected in the third round of Yuva Innovation Challenge for presenting the project on **"Minimi Rydassistint."** Ms S Thenmozhi and Mr S Ganesh, Prabhu, Asst. Professors, Dept. of ECE, mentored the students.

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## SoM | STUDENTS' ACHIEVEMENTS | ROLEPLAY IN THE THEME OF TEAM DYNAMICS



Students of Second MBA performed a Roleplay on **"Team Dynamics"** under the guidance of Ms Monisha K, Asst. Professor, School of Management on 12 October 2021.

## CSE | STUDENT ONLINE CERTIFICATION | NPTEL COURSE ON DATA ANALYTICS WITH PYTHON

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

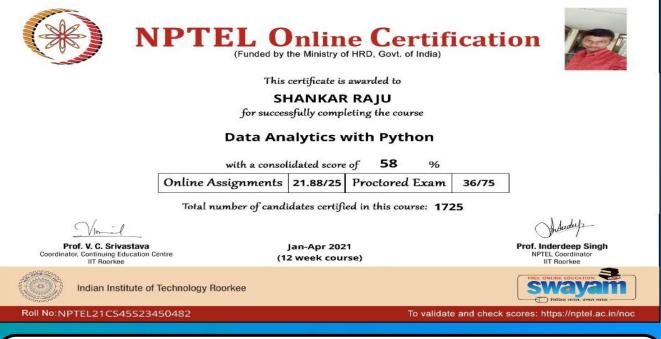
Roll No: NPTEL21CS45S23450482 To SHANKAR RAJU SANKARI COIMBATORE SALEM TAMIL NADU - 637301 PH. NO :9080992305



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Mr R Shankar, Student of Final B.E. CSE C section, completed an online course on **"Data Analytics with Python"** with a consolidated score of 58%.



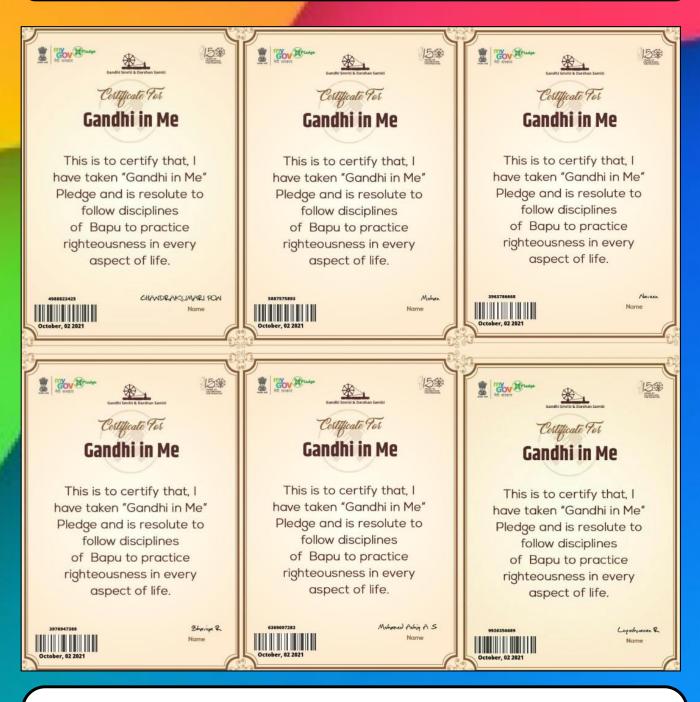
ECE | STUDENT ONLINE CERTIFICATION | BASICS OF WEB DEVELOPMENT BOOTCAMP WITH SHAPEAI



Mr Harish R, Student of Second B.E. ECE A section, completed a 7-day course on "**Basics of Web Development Bootcamp with ShapeAI.**"

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## CIVIL | STUDENTS PARTICIPATION | GANDHI IN ME PLEDGE



Students of Second M.E. Structural Engineering took pledge on "**Gandhi in Me"** organised by MyGov of India as a part of celebrating the birthday of the Father of Nation on 02 October 2021.

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## CIVIL | STUDENTS PARTICIPATION | GANDHI IN ME PLEDGE



Students of Second B.E. Civil Engineering took pledge on "**Gandhi in Me**" organised by MyGov of India as a part of celebrating the birthday of the Father of Nation on 02 October 2021.

## CIVIL| STUDENTS PARTICIPATION | GANDHI IN ME PLEDGE



Students of Third B.E. Civil Engineering took pledge on "**Gandhi in Me**" organised by MyGov of India as a part of celebrating the birthday of the Father of Nation on 02 October 2021.



## F&CULTY P&RTICIP&TIONS













digestfeedback@skct.edu.in



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## CSE | FACULTY ACHIEVEMENT | GUEST LECTURE ON DATA VISUALIZATION TOOLS FOR BUSINESS

RVS COLLEGE OF ENGINEERING & TECHNOLOGY (Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai) **NAAC** Acceedited Institution Kumaran Kottam Campus, Kannampalayam (Po), Coimbatore - 641 402. Phone: 0422 - 2687877 Fax: 0422 - 2688077 E-mail : principal@rvscet.ac.in website : www.rvscet.ac.in Dr. V. GUNARAJ Principal Date: 11.10.2021 From. Dr.K.Karuppasamy, M.E., Ph.D Professor &Head, Department of Computer Science and Engineering, RVS College of Engineering and Technology, KumarankottamCampus. Kannompalayam, Coimbatore - 641402 To. Dr.R.Karthik, M.E., Ph.D. AssociateProfessor. Department of Computer Science and Engineering, Sri Krishna College of Technology, Coimbatore. Subject: Letter of Appreciation for Two days FDP on Data Security and Data Science with **R** Programming Tools. Dear Sir, Thank you very much for delivering an informative and provoking lecture as guest speaker on the topic "Data Visualization Teek for Business" held on 119 October 2021 at RVS College of Engineering and Technology. It was really a splendid presentation which exposed faculties to the field practices. All the faculties appreciated and got benefited from your views on the topic. Looking forward to your cooperation for the promotion of professional communication in future as well. Thanking you Dr. K. KARUPPASAMY M.E., Ph.D. Professor & Head 1. of Computer Science & Engineering US College of Engg. & Technology Colmbatore - 641 402

Dr R Karthik, Assoc. Professor, Dept. of CSE, has been appreciated for delivering a lecture on Two-day FDP on **"Data Security and Data Science with R Programming Tools"** organised by RVS College of Engineering and Technology, Coimbatore during 01-02 October 2021.



## IT | FACULTY ONLINE CERTIFICATION | NPTEL COURSE ON DEMYSTIFYING NETWORKING





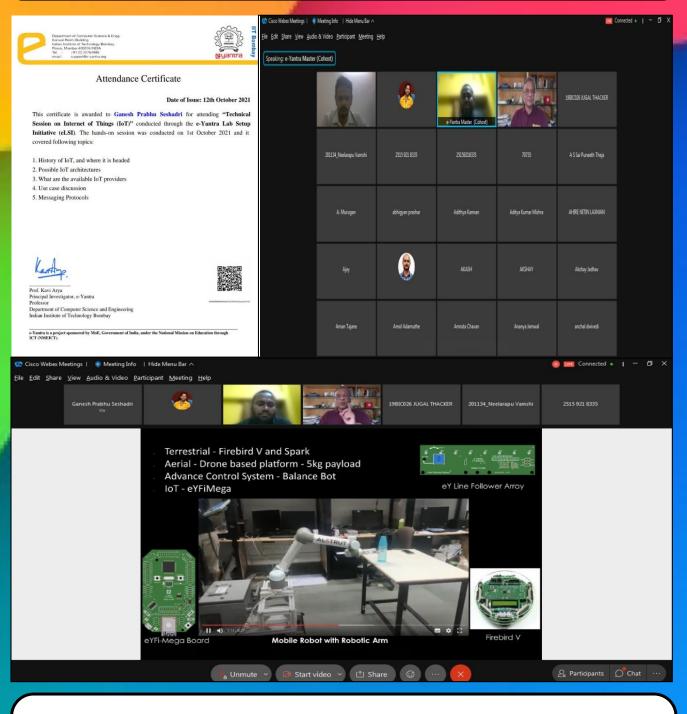
Dr R Suganya, Assoc. Professor, Dept. of IT, secured the **"Topper Position"** in the NPTEL exam on 26 September 2021.

## S&H | FACULTY ONLINE CERTIFICATION | NPTEL COURSE ON LAPLACE TRANSFORM

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NP	Elite TEL Online Ce (Funded by the Ministry of HRD, Govi			
	This certificate is awarded to			
	T BHAVANI for successfully completing the c	purse		
	Laplace Transform			
	with a consolidated score of 61	%		
Uni	ine Assignments 20.5/25 Proctore	d Exam 40.5/75		
	otal number of candidates certified in this c	ourse: 94		
Devendra Jalikal Prof. Devendra Jalikal Chairman Centre for Continuing Education, IITM	Jul-Aug 2021 (4 week course)	Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras		
Indian Institute of Technolo	igy Madras		ation	
Roll No:NPTEL21MA69S1331444	n	To validate and check scores: https://nptel.ac.in/noc		
		A SUJIPRIYA for successfully completing the course		
		Laplace Transform		
		with a consolidated score of <b>65</b> %		
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All and a second second	Prof. Devendra Jalihal	Jul-Aug 2021	Prof. Andrew Thangaraj NPTEL, Coordinator	
	Chairman Centre for Continuing Education, IITM	(4 week course)	IIT Madras	<b>A</b>
	Indian Institute of Technology N	ladras	THEE DRUCHE COUCATION SWALVAIL Thifter HTEE, 20117 HTEE	ation
	Roll No:NPTEL21MA69S23314057	To validate	and check scores: https://nptel.ac.in/noc	
			EELAVATHINATARAJAN r successfully completing the course	
			Laplace Transform	
		with a	a consolidated score of <b>52</b> %	
			1 1	5/75
		Total number	of candidates certified in this course: 94	
		Devendra Juli hal		this
		Prof. Devendra Jalihal Chairman	Jul-Aug 2021 (4 week course)	Prof. Andrew Thangaraj NPTEL, Coordinator
		Centre for Continuing Education, IITM		FT Modras
		Roll No:NPTEL21MA69S13313806	To validate and o	check scores: https://nptel.ac.in/noc

Ms T Bhavani, Ms A Sujipriya and Mr N Leelavathi, Asst. Professors, Dept. of Science and Humanities, completed an online course on **"Laplace Transform."** 

## ECE | FACULTY PARTICIPATION | TECHNICAL SESSION ON INTERNET OF THINGS (IoT)



Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, attended a technical session on **"Internet of Things (IoT)"** organised by e-Yantra, IITB on 01 October 2021.



ECE | FACULTY PARTICIPATION | AWS ONLINE CONFERENCE

## AWSOME DAY ONLINE CONFERENCE

## **CERTIFICATE OF ATTENDANCE**

THIS CERTIFICATE IS AWARDED TO

## Senoj Joseph

ON THE 30TH OF SEPTEMBER 2021



Dr Senoj Joseph, Assoc. Professor, Dept. of ECE, attended a "**AWS Online Conference**" on 30 September 2021.







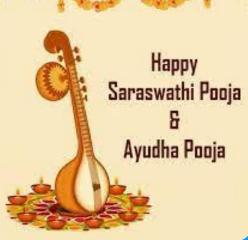








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## CIVIL | PAPER PUBLICATION | STUDY ON PROPERTIES OF BIO-BRICKS IN MATERIALS TODAY: PROCEEDINGS



Contents lists available at ScienceDirect

#### Materials Today: Proceedings



journal homepage: www.elsevier.com/locate/matpr

#### Study on properties of bio-bricks

V. Poornima ".\*, R. Venkatasubramani b, V. Sreevidya c, Pavan Chandrasekar a

<sup>4</sup>Amrita School of Engineering, Coimbatore, Amrita Vishwa Vidyapeetham, India

h Dr. Mahalingam College of Engineering and Technology, Coimbatore, India

<sup>6</sup> Sri Krishna College of Technology, Coimbatore, India

#### ARTICLE INFO

Article history: Received 16 June 2021 Received in revised form 27 August 2021 Accepted 29 August 2021 Available online xxxx

Keywords: Bacillus Megaterium (BM) Bacillus Subtilis (BS) Urea Calcium chloride Bio-bricks

#### ABSTRACT

In the age of sustainability, it is necessary to prevent the depletion of natural resources to maintain needs and ecology. Hence, in the process of manufacturing mud and fly ash bio-bricks, materials like fly ash and bacterial solutions (Bacillus Megaterium and Bacillus Subtilis) are widely used. The experiment was carried out at various pH levels (basic, acidic, neutral) and at different temperatures (4, 31, 60 °C) with two different kinds of water (lab grade, groundwater) to find the optimum mix proportion of a brick. Bricks were cast by the MICP method where bio-mineralization (a process that converts CaCl<sub>2</sub>, urea, and bacteria into CaCO<sub>3</sub>) takes place. An experimental program has been carried out at various ages of bricks in order to determine the physical and mechanical properties of bricks, such as compressive strength, water absorption, hardness, size, shape, and color. The experiment results are used to determine the effect of bacterial solutions and fly ash content on the unburnt brick's properties. The bricks tested showed comparatively better properties than the conventional and hence they are good to be used in temporary construction.

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Selection and Peer-review under responsibility of the scientific committee of the Global Conference on Recent Advances in Sustainable Materials 2021

Dr V Sreevidya, Professor, Dept. of Civil Engineering, published a paper on **"Study on Properties of Bio-Bricks"** in Material Today: Proceedings, Scopus Journal in August 2021.



IT | SCI PUBLICATION | HEART DISEASE DATA BASED PRIVACY PRESERVATION USING ENHANCED ELGAMAL AND RESNET CLASSIFIER



Biomedical Signal Processing and Control Volume 71, Part B, January 2022, 103185



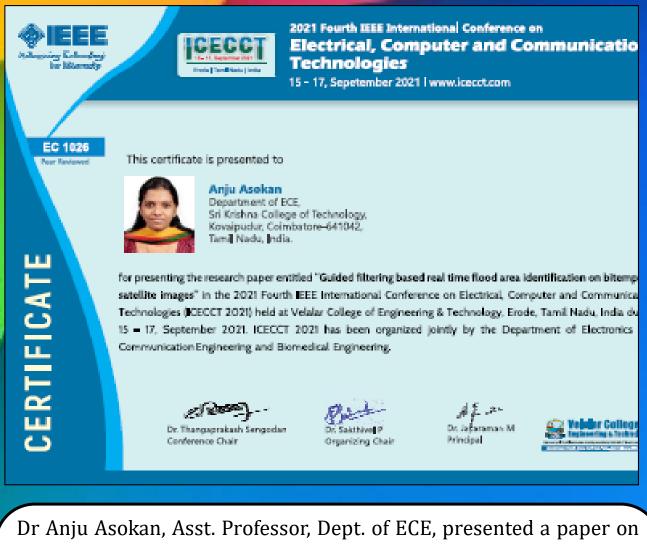
## Heart disease data based privacy preservation using enhanced ElGamal and ResNet classifier

V. Benhar Charles ª Ӓ 🖾, D. Surendran ª, A. SureshKumar <sup>b</sup>



Mr A Suresh Kumar, Asst. Professor, Dept. of IT, published a paper on **"Heart Disease Data Based Privacy Preservation using Enhanced ElGamal and ResNet classifier**" in Biomedical Signal Processing and Control, ELSEVIER Journal.

## ECE | ICECCT' 21 | PAPER PRESENTATION | GUIDED FILTERING BASED REAL TIME FLOOD AREA IDENTIFICATION ON BITEMPORAL SATELLITE IMAGES



"Guided Filtering based Real Time Flood Area Identification on Bitemporal Satellite Images" in IEEE International Conference on Electrical, Computer and Communication Technologies organised by Velalar College of Engineering and Technology, Erode duirng 15-17 September 2021.



## NEW VISTAS OF LEARNING





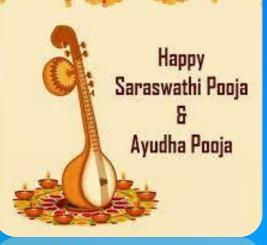




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### MECH | WEBINAR ON ENGINEERING INTERNSHIP BY SAE



presents

## Engineering Internship -Roller Coaster

### **SAEISS- Engineering Internship Program**

- SAEISS Engineering Internship programme is a prestigious, first of its kind programme of the SAEINDIA Southern Section for Students pursuing in Engineering college or Universities.
- The programme invites for paid internship for 1 month duration.

The Dept. of Mechanical Engineering and SAEINDIA SKCT Collegiate Club organised a webinar on **"Engineering Internship – Roller Coaster"** on 11 October 2021.



## FDPs ATTENDED











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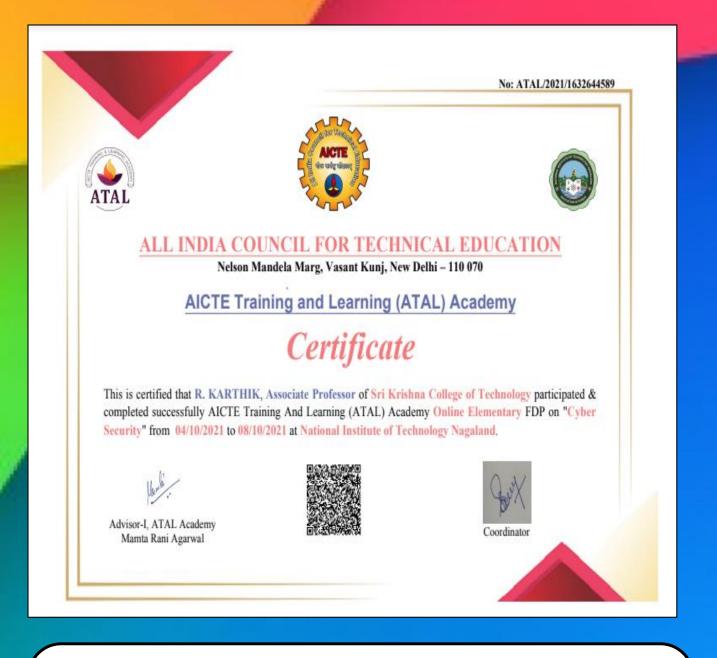
## **S&H | AICTE FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION**

F.No AICTE/FDP-SI/OnlineWorkshop/201/89176 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI Certificate of Participation This is to certify that Ms. A Sujipriya from Sri Krishna College of Technology, Coimbatore has participated and successfully completed the 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 27 September, 2021 to 1 October, 2021. 2 W531 Dr. Rajneesh Arora Prof. Rajive Kumar Chairman Member Secretary, AICTE National Coordination Committee for Induction Program

Ms A Sujipriya, Asst. Professor, Dept. of Science and Humanities, attended a 5-day FDP on **"Inculcating Universal Human Values in Technical Education"** organised by the AICTE during 27 September-01 October 2021.



### **CSE | ATAL FDP ON CYBER SECURITY**



Dr R Karthik, Assoc. Professor, Dept. of CSE, completed the AICTE Training and Learning (ATAL) Academy online elementary FDP on **"Cyber Security"** organised by National Institute of Technology, Nagaland during 04-08 October 2021.

## MECH | FDP ON APPLICATIONS OF AI AND ML IN MECHANICAL ENGINEERING



Dr P Sakthivel, Assoc. Professor, Mr M K Prabhu and Mr P Sivaraman, Asst. Professors, Dept. of Mechanical Engineering, completed a Fiveday Faculty Development Programme on **"Applications of AI and ML in Mechanical Engineering"** organised by SRM, Vadapalani campus during 04-08 October 2021.



# MEETINGS & DISCUSSIONS



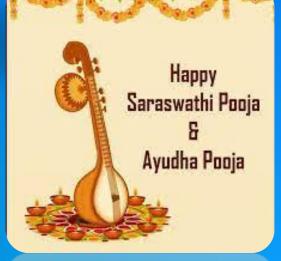
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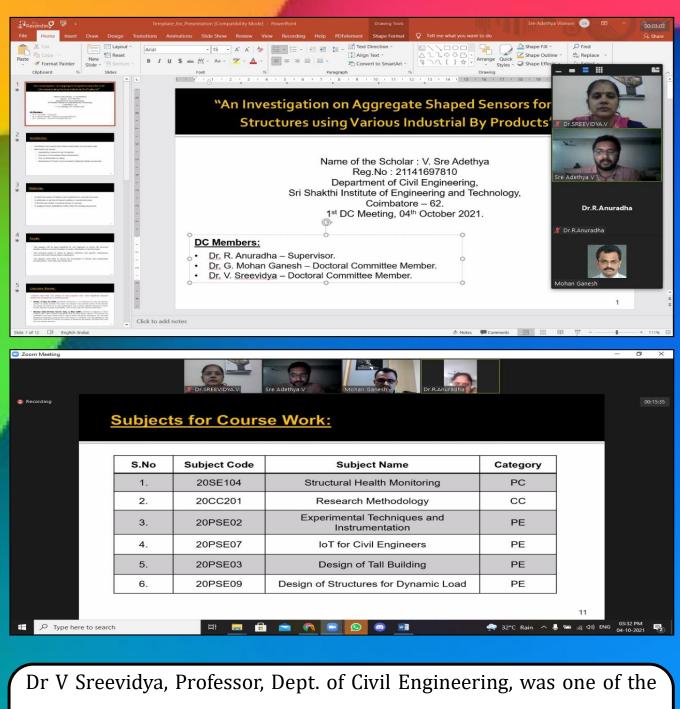


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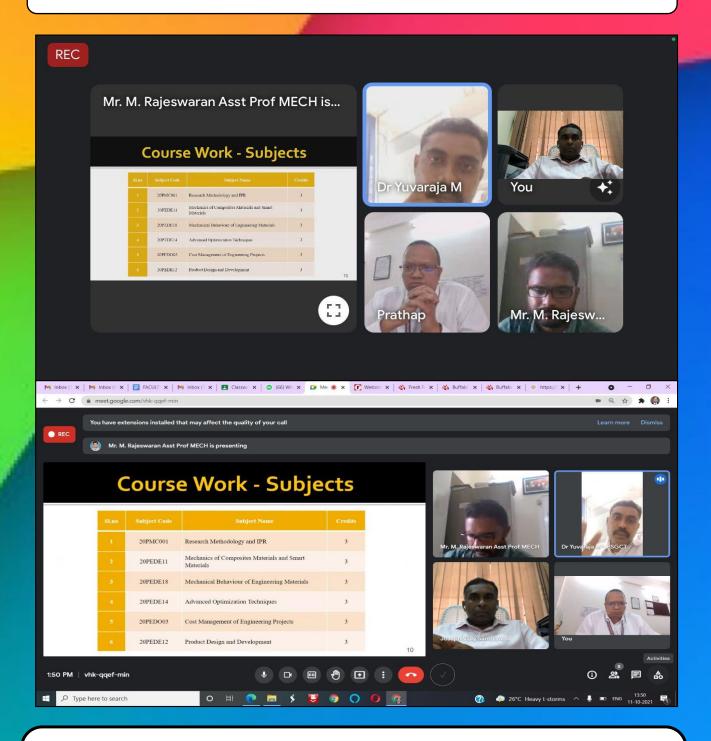
# **CIVIL | DOCTORAL COMMITTEE MEETING**



DC Members in a Doctor Committee Meeting held for Mr Sree Adethya V, Ph.D. Research Scholar, Sree Shakthi Institute of Engineering and Technology, Coimbatore on 04 October 2021.



## **MECH | DOCTORAL COMMITTEE MEETING**



Dr P Prathap, Professor and Head, Dept. of Mechanical Engineering, conducted a Doctoral Committee Meeting for Mr M Rajeshwaran, Asst. Professor, Dept. of Mechanical Engineering on 11 October 2021.

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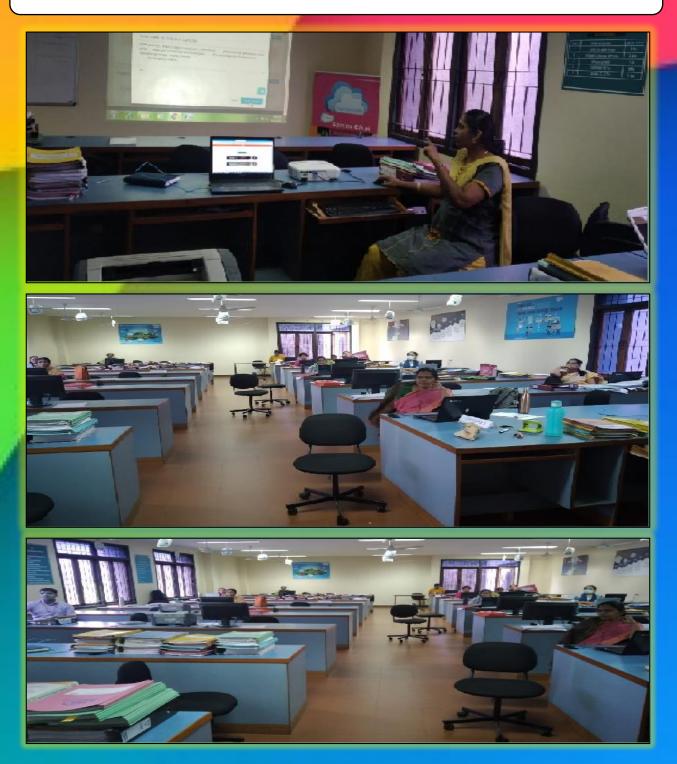
# **IT | ALUMNI INTERACTION**



Mr NaveenRaj E V, Alumni (Batch 2021), interacted with the Students of Second B.Tech. IT on 08 October 2021.



## **IT | MYKLASSROOM ORIENTATION**



**"Myklassroom Orientation"** was conducted in the Dept. of IT on 12 October 2021.



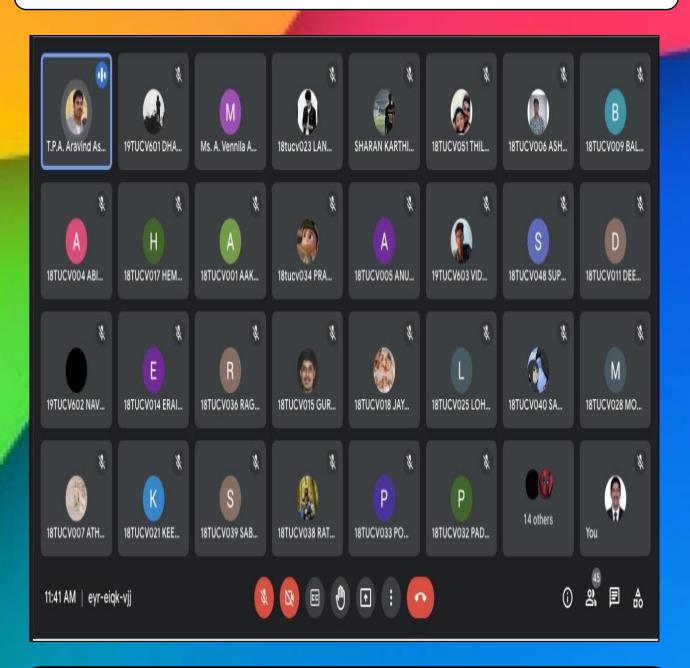
## **IT | NBA-INTERNAL AUDIT**



**"NBA-Internal Audit"** was conducted in the Dept. of IT on 11 October 2021.

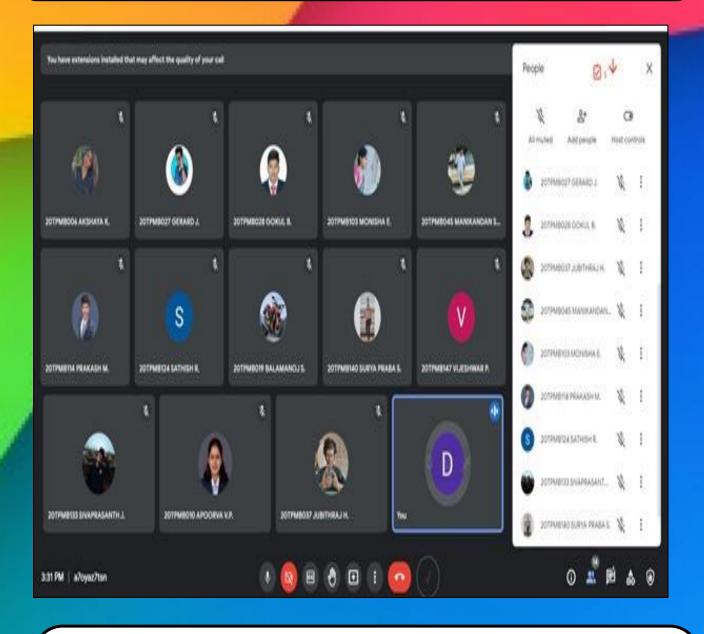
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## **CIVIL | TUTOR WARD MEETING**



The Tutors of Final B.E. Civil Engineering conducted a **"Tutor Ward Meeting"** with their respective wards regarding the academic works, project status and opportunities for internships in various core companies on 09 October 2021.

# **SoM | CLASS COMMITTEE MEETING**



Dr M Padmavathi, Professor and Head, School of Management, conducted a **"Class Committee Meeting"** for the Students of Second MBA regarding Academic Activities, Case Study Discussion, Capstone Components on 08 October 2021.

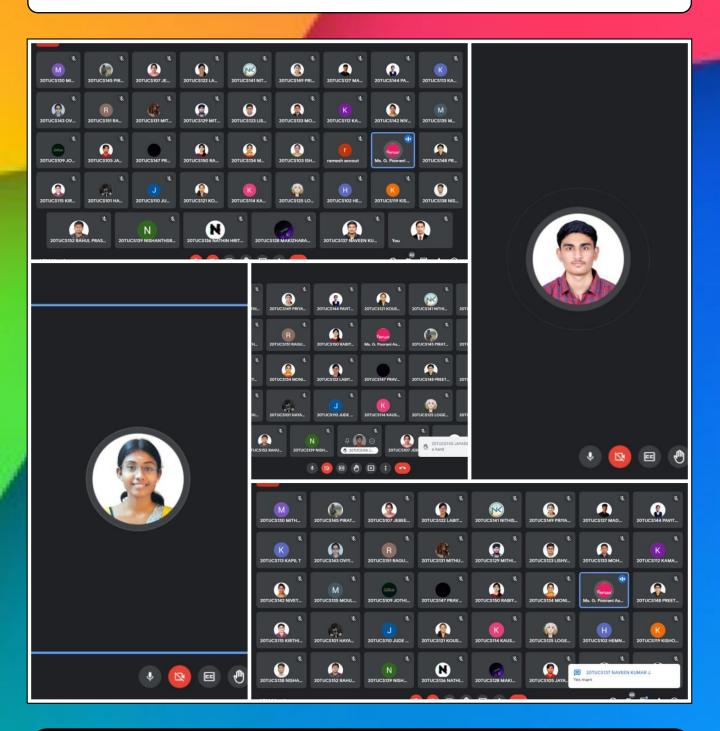
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## **EEE | DEPARTMENT MEETING**



Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty regarding the reopening of college for the Students of First Year and Lab Activities on 11 October 2021.

# **CSE | TUTOR WARD MEETING**



The Tutors of Second B.E. CSE B section conducted a **"Tutor Ward Meeting"** regarding Academic Activities and Placement Training on 09 October 2021.



# SoM | ABHIJINYAN VICARANA KNOWLEDGE SHARING SESSION



Mr Saravanan, Asst. Professor, School of Management, shared his knowledge on **"Pandora Papers"** through Abhijinyan Vicarana with the Members of Faculty on 08 October 2021.



# EVENTS ORGANISED





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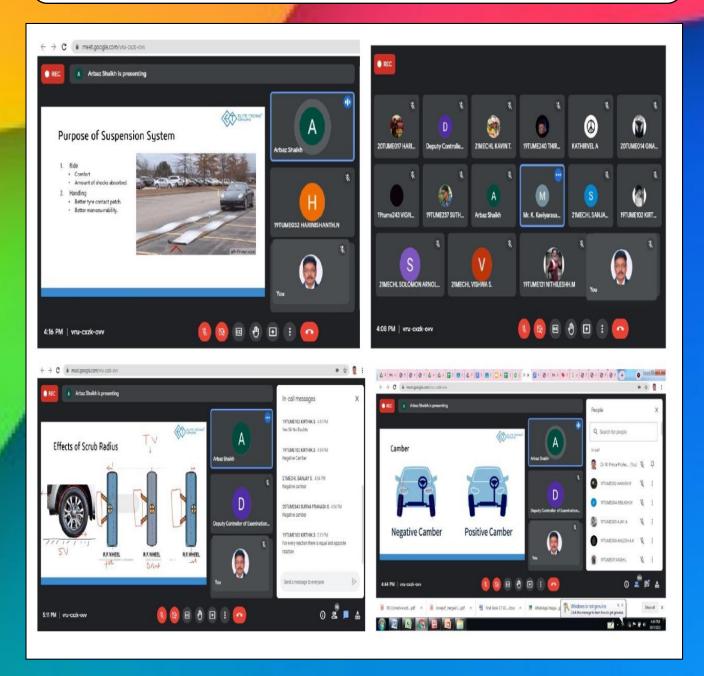


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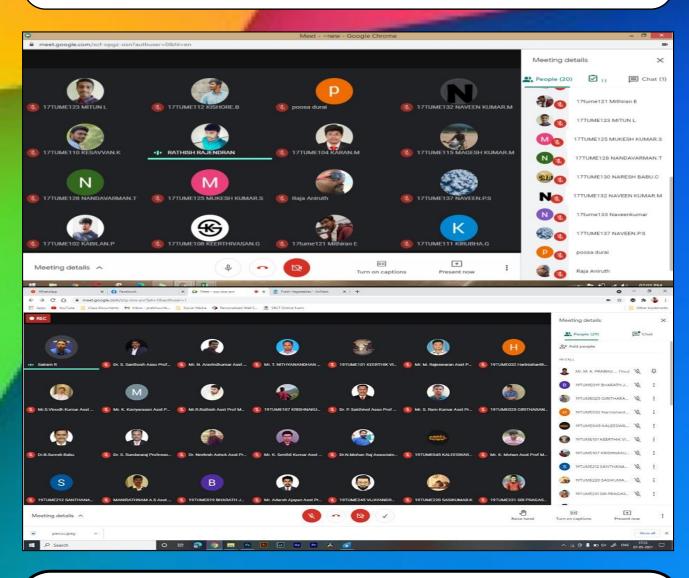
## MECH | EVENT ORGANISED | WORKSHOP ON VEHICLE DYNAMICS



The Dept. of Mechanical Engineering and SAEINDIA SKCT Collegiate Club organised a Three-day Workshop on **"Vehicle Dynamics"** on 09 October 2021.

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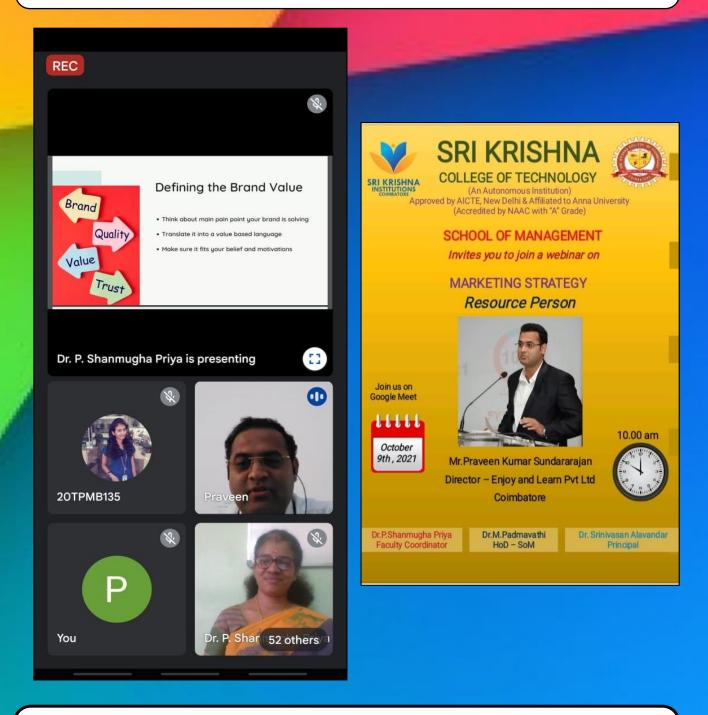
MECH | EVENT ORGANISED | WEBINAR ON DESIGN INNOVATION FOR SUCCESSFUL CAREER IN THE FIELD OF AERONAUTICS SPACE AND DEFENSE FOR MECHANICAL ENGINEERS



The Dept. of Mechanical Engineering organised a webinar on **"Design Innovation for Successful Career in the Field of Aeronautics Space and Defense for Mechanical Engineers"** facilitated by Mr Dhanish Abdul Khader, Space System Engineer (Analytics), SS Technologies on 09 October 2021.

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# SoM | EVENT ORGANISED | WEBINAR ON MARKETING STRATERGY



Dr Shanmugapriya, Assoc. Professor, School of Management, organised a webinar on "**Marketing Strategy**" on 09 October 2021.



# CLUB ACTIVITIES





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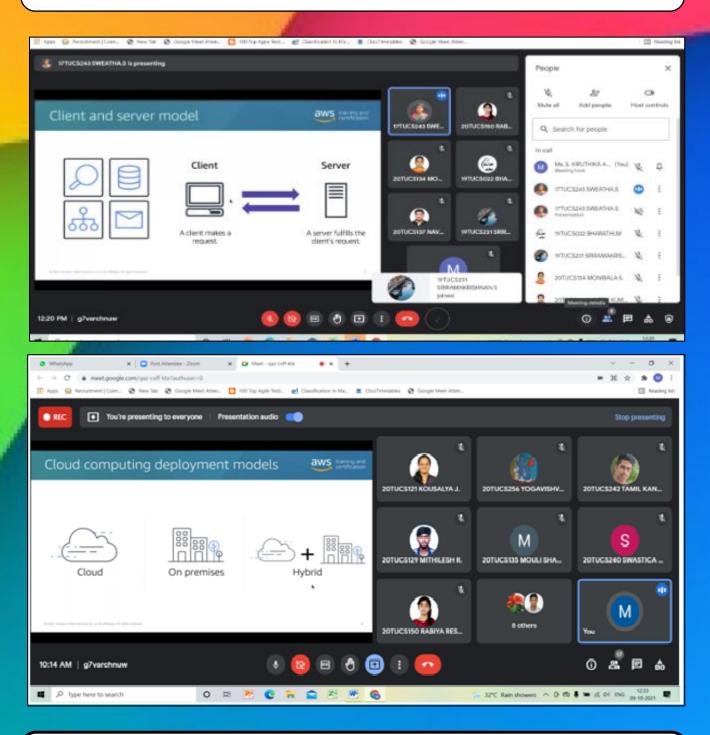
# **CSE | CLUB ACTIVITIES | PROGRAMMING CLUB**

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The Dept. of CSE conducted a **"Programming Club"** on 09 October 2021.

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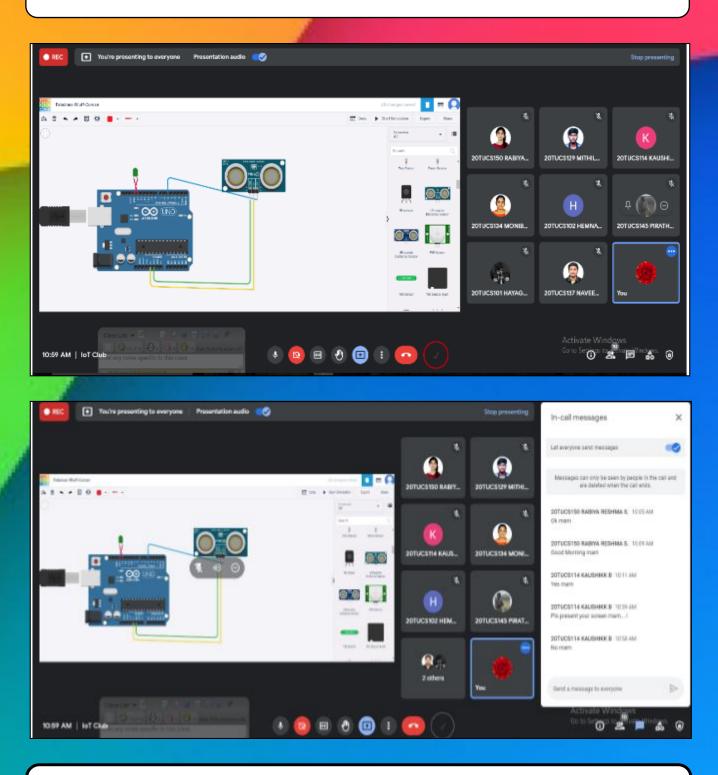
CSE | CLUB ACTIVITIES | OPEN SOURCE INNOVATION CLUB



The Dept. of CSE conducted a **"Open Source Innovation Club"** on 09 October 2021.

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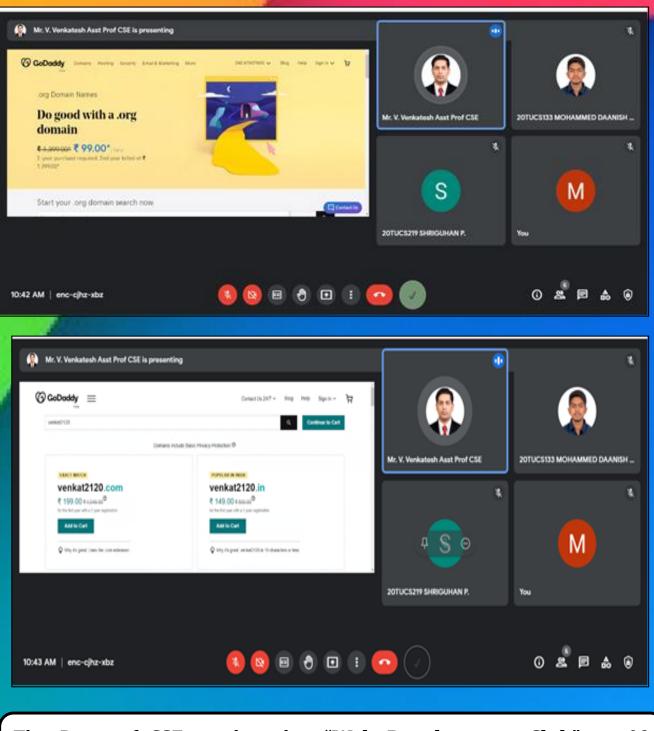
**CSE | CLUB ACTIVITIES | INTERNET OF THINGS CLUB** 



The Dept. of CSE conducted a **"Internet of Things Club"** on 09 October 2021.

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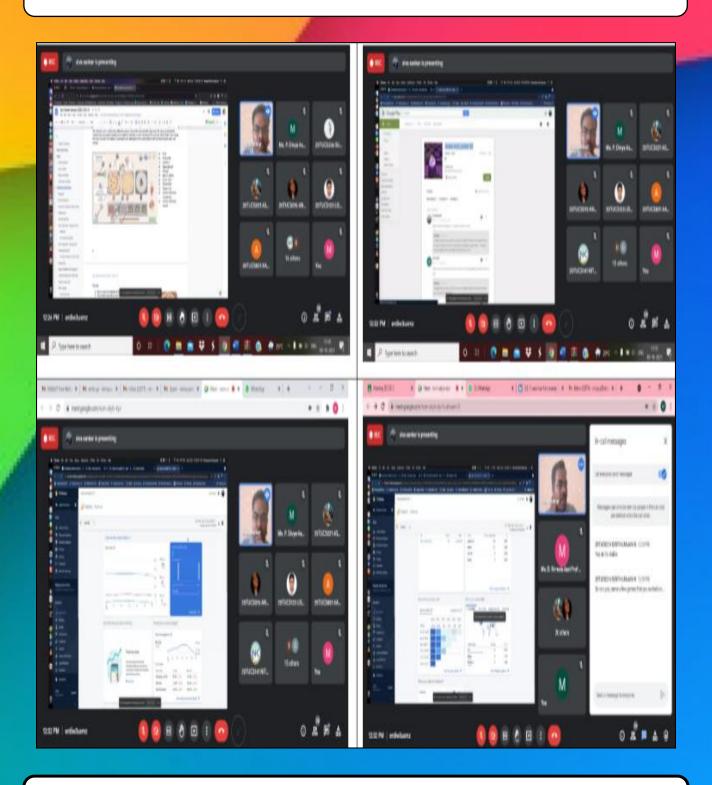
# **CSE | CLUB ACTIVITIES | WEB DEVELOPMENT CLUB**



The Dept. of CSE conducted a **"Web Development Club"** on 09 October 2021.

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# **CSE | CLUB ACTIVITIES | MULTIMEDIA CLUB**

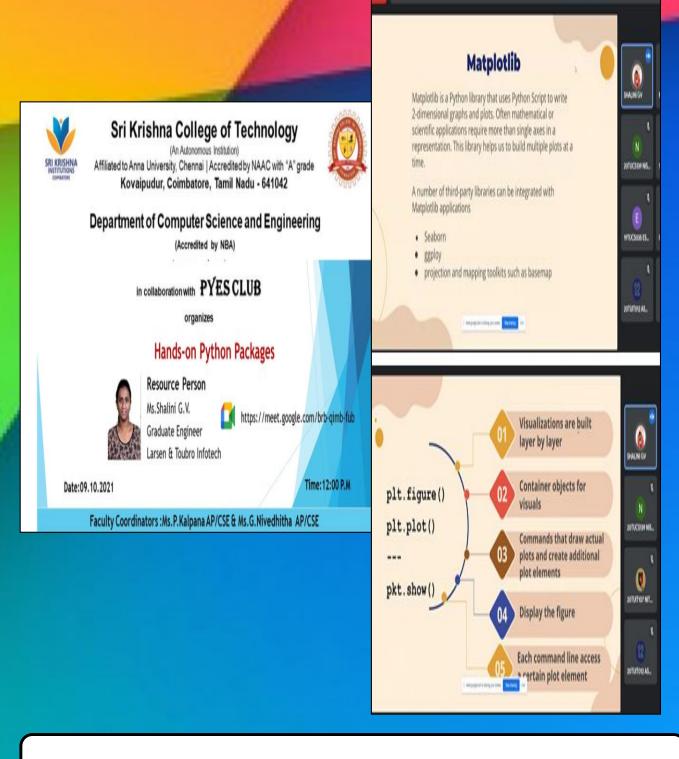


The Dept. of CSE conducted a "Multimedia Club" on 09 October 2021.

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# **CSE | CLUB ACTIVITIES | PyEs CLUB**

#### 💧 SHALINI GV is presenting



The Dept. of CSE conducted a "PyEs Club" on 09 October 2021.

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# **SoM | CLUB ACTIVITIES | FINANCE CLUB**



Dr Shanmugapriya, Assoc. Professor, School of Management, organised a webinar on "**Career in Finance**" on 09 October 2021.

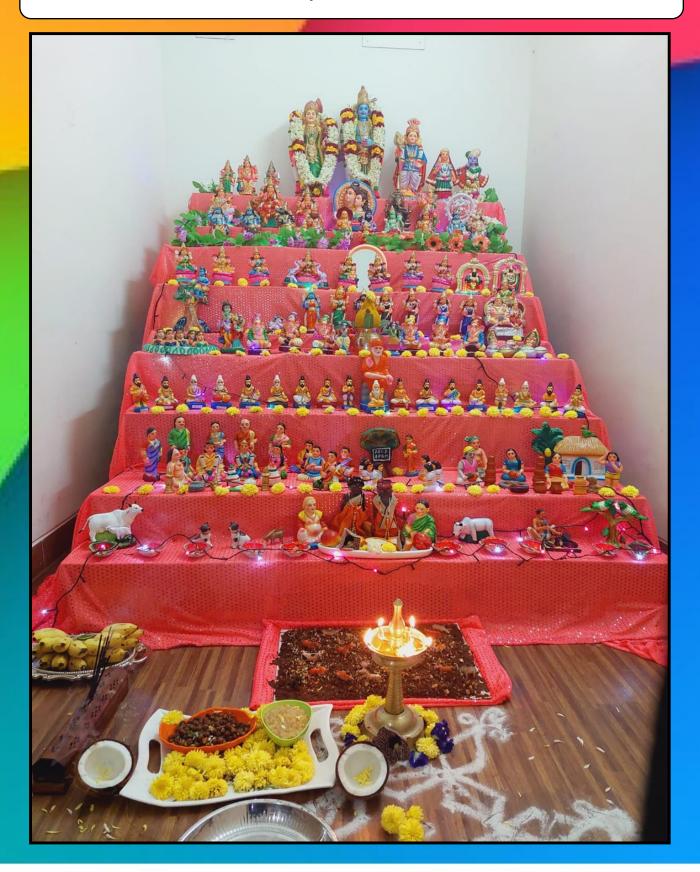


# SKCT | GOLU @ SoM





# SKCT | GOLU @ ICE



# **SKCT | GOLU @ OFFICE**







