

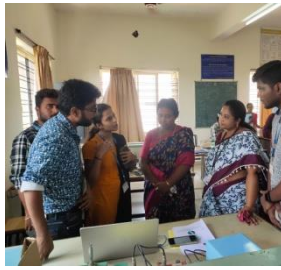





SRI VENKATESWARA COLLEGE OF ENGINEERING (Autonomous)

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech – CSE, ECE,EEE,Mech.,Civil and IT) & NAAC with ‘A’ Grade
Approved by AICTE, New Delhi permanently affiliated to JNTUA, Ananthapuram

Innovative Projects

. No	Title of the project	Student Roll Number	Student Name	Prototype Model
2022-23				
1.	Real time human identification using facial recognition	19BF1A0442	CHIPPE KEERTHI	
		19BF1A0464	EKAMBARAM POORNA PRAKASH REDDY	
		19BF1A0415	B SIREESHA	
		19BF1A0443	CHOPPA GOWRPRIYA	
		19BF1A0411	ARAVA SUJANA	
2.	Cloud based IOT Display	19BF1A0454	DEVALAPALLI SAI MOUNIKA	
		19BF1A0439	CHINAKONDA VIJAY KUMAR REDDY	
		19BF1A0465	HARINI A.B	
		19BF1A0413	B.ABHINAYA	
		19BF1A0446	CHUTTU SAI SANDEEP	
3.	Location Tracking system for Alzheimer Patients.	19BF1A0403	A YAMUNA	
		19BF1A0432	BURRA DILEEP	
		19BF1A0462	DURGASAMUDRAM THARUN KUMAR	
		19BF1A0460	DUGGI VAALIVAASANTH	
		19BF1A0451	DANDOJI SUDARSHAN	
4.	Automatic Vehicle Number plate Recognition	19BF1A0429	BOMMI.NARAYANA	
		19BF1A0410	ANNA REDDY NAGA VARDHAN REDDY	
		19BF1A0433	BUSUPALLI JAYA LAKSHMI	
		19BF1A0436	CHAVAN SHARAF NANDITHA SAI	
		19BF1A0427	BOLISETTY GURUMANASA	



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5.	Adjustable Timer Switch Circuit For Home Automation	19BF1A0416	BALISETTY THARUN	
		19BF1A0450	D. MEGHANA	
		19BF1A0458	DUDEKULA SABITHA	
		19BF1A0445	CHUKKA UMAMAHESH	
		19BF1A0424	B.KAMAL REDDY	
6.	Smart Trolley with automatic billing system.	19BF1A0404	ADIMULAM LAKSHMI THANUJA	
		19BF1A0437	CHENNAMSETTI KUSUMA	
		19BF1A0461	DUGGINENI VARDHAN BABU	
		20BF5A0403	BALIPOGU HEMA	
7.	Advanced Vehicle Monitoring System Using NRF24L01 Module	19BF1A0401	A.RADHIKA PRIYA	
		19BF1A0412	AVULA JEEVA RATHNAM REDDY	
		20BF5A0401	AMBATI VAMSI KRISHNA	
		19BF1A0402	A.THARUN	
8.	Water Pollution Monitoring System with Alerting threats of Aquatic Life.	19BF1A0476	GODUGUCHINTA LAYA	
		19BF1A0486	HANUMANTHU CHARISHMA	
		19BF1A04B8	KONDURU BHAVITHA	
		19BF1A04C6	KYKALA JAYAKRISHNA	
		19BF1A0493	JANA HARSHAVARDHAN	
9.	Automatic dry waste segregation system	19BF1A04A0	KALIKOLA DHEKSHITHA	
		19BF1A0495	JAVULI HEMA PRIYA	
		19BF1A0466	ENNIKAPATI GNANESWAR	
		19BF1A0496	K.GIRISH KUMAR	
		19BF1A0467	EREPALLI RAMBABU	
10.	Accident Detection and alert using IOT	19BF1A04A3	KANALA GOWRI	
		19BF1A04C5	KUPPALA GNANAPRASOONA	
		19BF1A0471	GANAPATHIREDDY JYOTHSNALATHAREDDY	
		19BF1A04A1	KAMIREDDY DINESH KUMAR REDDY	
		19BF1A0477	GODUGUNURU SANDEEP	



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11.	Weapon detection for advance security	19BF1A0491	JADAV MOUNIKA	
		19BF1A0469	G THEJESH REDDY	
		20BF5A0409	KATTUBADI ABDUL RASHEED	
		19BF1A04A6	KAAPA VENKATA CHAITANYA RAJU	
		19BF1A0489	I GANESH	
12.	EV's battery monitoring and emergency suppression system	19BF1A0499	K. P. MANOJ KUMAR	
		19BF1A04B1	KAVALAKUNTLA SREENIVASA REDDY	
		20BF5A0407	I.YASWANTH	
		19BF1A0480	GUDDETI UDAY KUMAR	
		19BF1A0474	GANTA SHAIK FAYAZ BASHA	
13.	Bore-Well trapped child monitoring and rescue assistance system.	19BF1A0488	I BHUVANESWARI	
		19BF1A04C2	KOTHURU POOJITHA	
		19BF1A0492	JAKKAMPUDI VAMSHI KRISHNA	
		19BF1A0481	GUJJULA VINAY	
		19BF1A04C7	MUKKASA RAJKUMAR	
14.	Authenticated Access Control for Vehicle Ignition System by RFID and Fingerprint Technology	19BF1A0497	K.SRAVANTHI	
		19BF1A04B9	KOPPALA SIVA PALLAVI	
		19BF1A0475	GANTLA THRINETHRA	
		19BF1A04B7	KOMMA PAVITRA	
		19BF1A04A5	KANASANI LOKESWARA REDDY	
15.	Medicine Reminder and Vending Machine	19BF1A0468	G T HRUSHIKESH	
		19BF1A0472	GANGABHAVANI KARIKATI	
		19BF1A0490	IYELA PUNEETH REDDY	
		19BF1A04A2	KAMIREDDY VENKATA SUMANTH KUMAR REDDY	
		19BF1A04B5	KINNERA JYOTHIRMAI	
16.	GSM based smart security gadget for women's	19BF1A04A4	K.BALA SUSMITHA	
		19BF1A0479	GOUNI THANUJA	



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	safety	19BF1A0473	GANGAVARAM HARSHITHA	
		20BF5A0411	MALLEBOINA AMRUTHA VARSHINI	
		19BF1A04A9	SRIVIDYA.K	
17.	Real time object detection using raspberry pi	19BF1A0487	HARSHITHA.P	
		19BF1A0498	K.SUSHMA	
		19BF1A04B2	DHRUTHI KAVALI	
		20BF5A0406	GUVVALA HEMALATHA	
		19BF1A04C1	MANOHAR BABU KOTAPATI	
18.	Smart Car Parking System Using YOLO	20BF5A0415	M ASHOK KUMAR REDDY	
		19BF1A04G6	O YUGANDHAR	
		19BF1A04F4	MODIUM HARSHA VARDHINI	
		19BF1A04G8	P CHANDANA	
		19BF1A04I9	PONNALA PRIYANKA	
19.	Face Authentication based surveillance system	19BF1A04I4	PERURU VINEESHA	
		20BF5A0413	MAVALLA MANEESHA	
		19BF1A04G9	P RAMYA	
		19BF1A04I8	POLLAM REDDY DEVI VARAPRASAD	
		19BF1A04D5	LOGANATHAN PRIYADHARSHINI	
20.	Environmental Quality prediction and its deployment	19BF1A04E9	MANDUVA ANJANI	
		19BF1A04F0	MANKU RAVI KEERTHI PRIYA	
		19BF1A04F1	MASANAM SREEVANI	
		19BF1A04F7	MUPPALA SAHITHI	
		19BF1A04F6	MUDE SUPRAJA	
21.	Smart Voting System using Deep Learning.	19BF1A04H3	PAKAM CHANDANA PRIYA	
		19BF1A04E1	MADATALA TANMAYE LAHARI	
		19BF1A04I7	POLINENI VENKATA SAI	
		19BF1A04G2	NANDIPAKA SAI KIRAN	



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		19BF1A04H0	P V N D RAKESH SHARMA	
22.	IOT based Coal Miner Health Monitoring System.	19BF1A04M7	THOTA DIVYA	
		19BF1A04P2	VEPARALA HARIPRIYA	
		19BF1A04N0	THOTLI BHARGAV REDDY	
		19BF1A04P1	VENKATESWARLU DIKUR NANDHAN	
		198P1A0497	MARISSETTI SUMANTH	
23.	Walking Navigator Assistance Cane	19BF1A04K1	SANKULA THARUN KUMAR	
		19BF1A04P0	VEMU ASWATHARA	
		19BF1A04O4	VALLEM PAVANI	
		19BF1A04P3	VIRUPAKSHI SIDDEESWAR REDDY	
		19BF1A04J8	RANGANNAGARI PRADEEP	
24.	Smart Ventilator and Health Monitoring System.	19BF1A04L7	SUNKARA SATWIKI	
		19BF1A04L1	SHAIK NASSERUDDHIN	
		19BF1A04J9	S LEELA KRISHNA	
		19BF1A04N6	V R MAHIMA	
		19BF1A04M8	THOTA HARIKA	
25.	Multipurpose Smart Glove	19BF1A04M9	THOTA SAI ANJALI	
		19BF1A04N1	THURAKA MANISHA	
		19BF1A04L2	SHAIK YUNUS AHMED	
		19BF1A04O9	VEMPALLI JUDI JASWANTH RAJU	
		19BF1A04O1	VADTHE HEMACHANDRA NAIK	
26.	Ambulance Tracking System using GPS and GSM with patient health monitoring System.	19BF1A04N3	TODENDALA MANASA	
		19BF1A04K9	SHAIK MOMIN SARTAJ BEGUM	
		19BF1A04N9	VADDI POOJITHA	
		19BF1A04O3	VALLE UPENDRA GOUD	
		19BF1A04N2	TIRUTHANI MOHITH	
27.	Wild animal monitoring in forest areas	19BF1A04P5	YARRAMA REDDY BHAVYA SREE	
		19BF1A04N8	VADDE SURENDRA	
		19BF1A04J5	PULLABHATLA SRI VAISHNAVI	



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		19BF1A04J7	RAGIPATI SAI MANSOOR	
		18BF5A0414	ANIL KUMAR	
		19BF1A04L3	SHANKARA BHANUPRAKASH	