

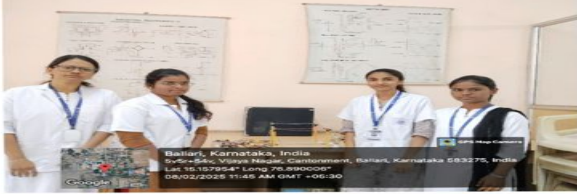
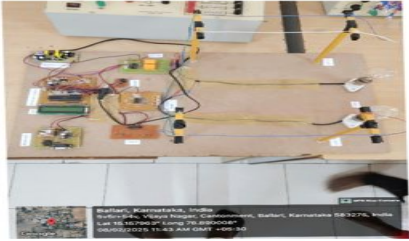






RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BELLARY



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING






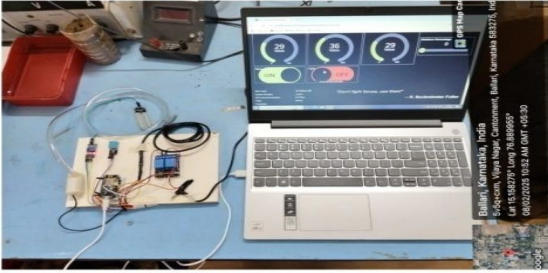


PROJECT WORK Summary -AY:2024-2025



Batch NO	USN	Student Name	Project Title	Guide Name/Sign	PHOTOS
A1	3VC21EE049	V NANDINI	Transmission line Multiple faults Detection and identification	Vinay Kumar	 
	3VC21EE033	R KAVYA			
	3VC21EE046	U RADHIKA			
	3VC21EE008	B P POORVI			
A2	3VC22EE459	RAKESH	Distribution Transformers monitoring using GSM	Deepa B	 
	3VC22EE448	MOHAMMED JUNAID			
	3VC21EE047	USHA B			
	3VC21EE025	MAHALAKSHMI O S			

A3	3VC22EE466	SAMEER H TAMBE	Design and development of cow dung collecting machine and polarity manure collecting machine	Mr.Hanumantha Reddy	
	3VC22EE419	CHANNABASAVA M P			
	3VC22EE443	MAHEEN ANJUM S			
	3VC22EE418	CHAITRA R			
A4	3VC21EE021	HEMANTH R	Smart shoe for blind people	Mrs.Anusuya Patil	
	3VC21EE004	AKASH GOUDA G			
	3VC21EE045	THASMAYA ANNAPURNA			
	3VC21EE006	AYESHA MUSKAN			

A5	3VC21EE013	CHUNCHULA VYSHNAVI	Automatic power cut-off timer using super capacitor	Ravi kumar H M	
	3VC21EE010	CHAITANYA P PATIL			
	3VC21EE018	GOWTHAMI K S			
	3VC21EE036	SAI SHARAN B			
A6	3VC22EE437	KEDHARNATH	Battery management system using aurdino NANO	U Shantha Kumar	
	3VC21EE029	MOUNESH			
	3VC22EE441	M MANJUNATH			
	3VC21EE048	V MAHESHA			

A7	3VC21EE016	GEETHA S	Over voltage and Under voltage protection system	Lingana Gouda R	
	3VC21EE039	SHAIK KARISHMA			
	3VC21EE044	THAHER AHAMED A S			
	3VC21EE002	G ABU HASAN			
A8	3VC21EE026	MALLIKARJUN SIDDAPPA	Automatic solar panel cleaner using ARDUINO	Mrs.Anusuya Patil	
	3VC21EE024	K B AKASH			
	3VC21EE020	H K YASHASHWINI			
	3VC21EE050	VIJAYALAKSHMI K			

A9	3VC21EE040	SINDHU H	IOT based agriculture monitoring system	Mr.Diwakar B	 
	3VC21EE022	J RASHMI			
	3VC21EE009	BHAVANI D			
	3VC21EE015	G MEGHANA			
A10	3VC21EE017	GODAVARI K M	Single ATM for multiple bank account using RFID	Gangadhar J	 
	3VC21EE012	CHANDRIKA R			
	3VC21EE043	TEJUS V D			
	3VC21EE031	PRASHANTH KUMAR			


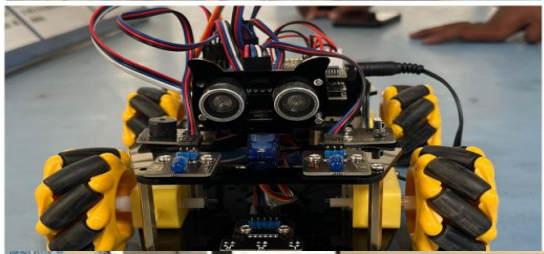
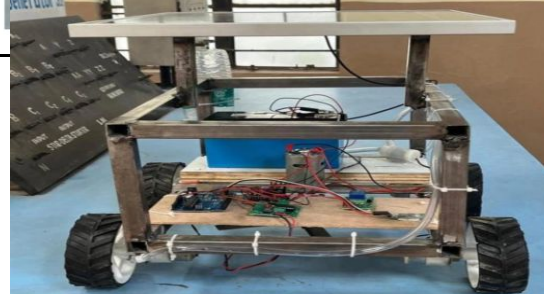

A11	3VC21EE042	T G TEJASWINI	Power supply with auto switching	Elia Sundaram	
	3VC21EE003	AISHWARYA B M			
	3VC21EE014	D POOJITHA			
	3VC21EE041	SRUSHTI			
A12	3VC21EE038	SAMREEN SULTANA	Automatic load sharing of Parallel transformers	Gayathri J	
	3VC21EE035	SAHANA G N			
	3VC21EE032	PRIYANKA B			
	3VC21EE005	ANITHA V			




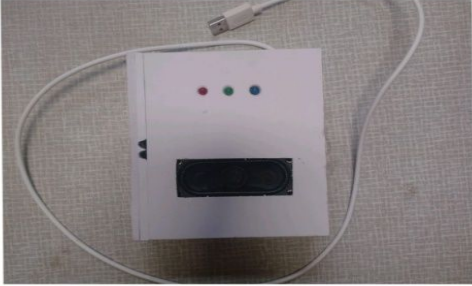
A13	3VC21EE037	SAMEER J S	Solar wireless electric vehicle charging system for EV charging	Rajashekar K	
	3VC21EE028	MOHAMMAD KHALANDAR Y N			
	3VC21EE001	ABBAS ALI M			
	3VC21EE007	B ASHOKA			
A14	3VC21EE023	JAYASURYA P	Design and fabrication of solar panel cleaning mechanism	Meenakshi M	
	3VC21EE011	CHANDRASHEKAR M SG			
	3VC22EE428	HEMANTH KUMAR G			
	3VC21EE019	Gururaj M			


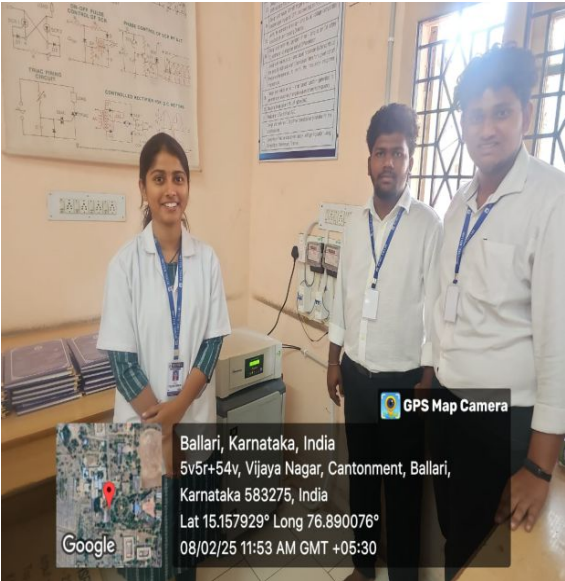



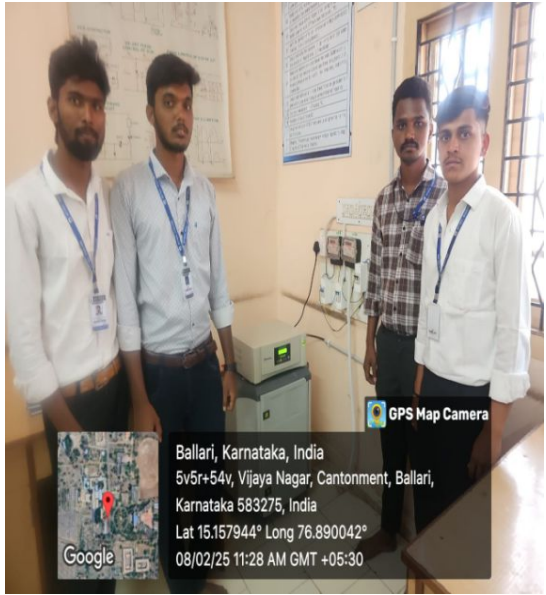




Batch NO	USN	Student Name	Project Title	Guide Name/Sign	Photos
B1	3VC22EE469	SHASHIKALA	Independent Solar PV system	Mr.Diwakar B	
	3VC22EE482	TEJASWINI			
	3VC22EE488	DARSHAN			
	3VC22EE483	VAMSHI KRISHNA J			
B2	3VC22EE403	ANIL KUMAR G	Fabrication of auto tank cleaning machine	Mr. Linganagouda R	
	3VC22EE429	HONNURU IRFAN			
	3VC22EE430	INDUVASI VEERENDRA			
	3VC22EE432	J OM PRAKASH			





B3	3VC22EE470	SHIVA SHANKARA B	Smart Car with sensor fusion and autonomous Navigation using ESP-32	Mr.Gangadhar J	   
	3VC22EE444	MAHESH			
	3VC22EE461	SACHIN KUMAR			
	3VC22EE449	MOHAMMED ALTAF			
B4	3VC22EE484	VEERESH H B	semi automated grass cutter using renewable energy	Ms.Rashmi N M	
	3VC22EE408	AYYAPPA K B			
	3VC22EE442	MADHU K S			
	3VC22EE411	BASAVARAJ K			



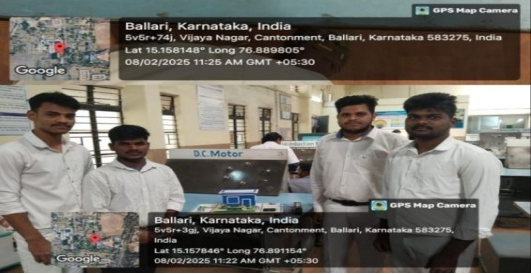
B5	3VC22EE405	ANJANEYA U	Secured Circuit breaker	Dr.Shambulingana Gouda	 
	3VC22EE433	JARAGAL NIKHIL			
	3VC22EE465	SALMAN			
	3VC22EE463	SAI KUMAR			
B6	3VC22EE446	MANOJA H	VOICE ASSISTANT WITH CHAT GPT	Meenakshi M	 
	3VC22EE402	AKASH M			
	3VC22EE436	JUSTIN PERERA			
	3VC22EE454	NARESHA K			



B7	3VC22EE425	SAGAR H M	Advance gas detection system with auto shut off regulator and sms/call alert	Mr.U Shantha Kumar	
	3VC22EE415	BHUVAN C M			
	3VC22EE477	SOMANATH K			
	3VC22EE400	THIPPESH A			
B8	3VC22EE409	B KARTHIK KUMAR	Stand alone solar powered system	Mrs.Deepa B	
	3VC22EE445	MAINUDDIN			
	3VC22EE435	JOSHNA C			
	3VC22EE479	SUDEEP KUMAR V			

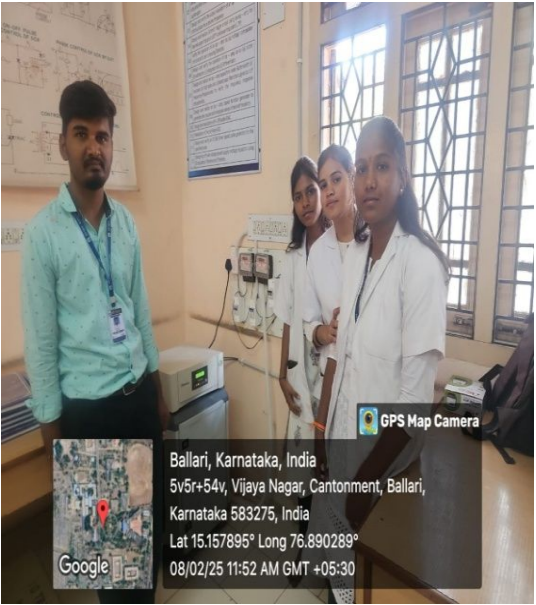
B9	3VC22EE485	VENU GOPAL B	IOT based home automation with voice start	Mrs.Gayathri J	 <p>Ballari, Karnataka, India 5v5r+74j, Vijaya Nagar, Cantonment, Ballari, Karnataka 583275, India Lat 15.158088° Long 76.889828° 08/02/2025 12:03 PM GMT +05:30</p>
	3VC22EE421	G AKHIL			
	3VC22EE440	M GHANI BASHA			
	3VC22EE407	ARUN KUMAR K			
B10	3VC22EE404	ANIL KUMAR K	OFF-grid solar powered PV system	Mrs.Anusuya Patil	 <p>Ballari, Karnataka, India 5v5r+54v, Vijaya Nagar, Cantonment, Ballari, Karnataka 583275, India Lat 15.157944° Long 76.890042° 08/02/25 11:28 AM GMT +05:30</p>
	3VC22EE467	SANTOSH			
	3VC22EE452	NAGARAJ G			
	3VC22EE423	GADHILINGAPPA P			

B11	3VC22EE478	SREENIDHI N S	Automated grass cutter using renewable energy	Hanumantha Reddy	
	3VC22EE464	SALMA			
	3VC22EE476	SHRUTHI H			
B12	3VC22EE424	H M MOHAN KUMAR	Vehicle speed detector using Arduino UNO	Mrs.Meenakshi A	
	3VC22EE481	SURESH S			
	3VC22EE480	SUJITH D S			
	3VC21EE485	SRINIVAS REDDY			

B13	3VC22EE472	SHIVA KUMAR K	RFID Token based appointment calling system	Dr.Hanumantha Rao A	 
	3VC22EE401	AJAY L C			
	3VC22EE414	BHEEMANAGOUDA BANAPUR			
	3VC22EE474	SHIVARAJ KUMAR P			
B14	3VC22EE422	G ANAND	RFID & solar based electric vehicle charging station system	Mr.Ravi Kumar H M	 
	3VC22EE410	BASAVARAJ			
	3VC22EE426	HANAMESH			
	3VC22EE431	IRAMMA CHIKKAMATH			

B15	3VC22EE456	Raghavendra H E	Transformers Healthiness monitoring system using IOT	Mr.Rajashekar K	
	3VC22EE455	PRAJWAL M D			
	3VC22EE471	SHIVA KUMAR KUNABEVU			
	3VC22EE462	SAHANA P			
B16	3VC22EE458	RAJASHEKAR R	Solar based home automation	Mr.Nagabhushan K	 
	3VC22EE460	RAMESHA H			
	3VC22EE450	MAHAMMED JUNAID			
	3VC22EE451	SHARIF			

B17	3VC22EE406	ANUSHA D S	Wireless power charging system for E-vehicle	Mr.Elia Sundaram H M	
	3VC22EE413	BHASKAR B			
	3VC22EE417	CHAITHRA G			
	3VC22EE420	CHINMAYEE M			
B18	3VC22EE457	RAGHU K	Underpass bridge flood situations detection automatic road barricade closes with IOT control room intimation	Mr.Vinay Kumar H M	
	3VC22EE487	VINODA M			
	3VC22EE438	KESARI NANDINI B			
	3VC22EE486	VIDYAVATHI V S			

B19	3VC22EE475	SHREE LAKSHMI	Battery based solar PV system	Mr.Nagabhushan K	
	3VC22EE468	SHAILAJA V			
	3VC22EE473	SHIVARAJA GOUDA B			
	3VC22EE416	CHAITHANYA R			