

	ZEAL EDUCATION SOCIETY'S		
	ZEAL COLLEGE OF ENGINEERING AND RESEARCH NARHE PUNE -41 INDIA		
Record No.: ZCOER-ACAD/R/26B	Revision: 00	Date:01/04/2021	

Students' Project Report Summary

Department: Electrical Engineering
Class: BE

Academic Year: 2021 -22
Date:05/02/2022

Project Group No.	Roll Number	Names of the student	Finalized Project Topic	Name of Internal Guide
G1	B411044	Pratiksha Prakash Patil	IOT based transformer monitoring system	Prof. Vishal Tathe (7066065634)
	B411053	Najma Atiullah Shaikh		
	B411039	Radhika Mahesh Mithari		
	B411059	Shrutika Narayan Shitole		
G2	B411006	Ranjeet Hanumant C.	GSM Based Distribution Transformer Monitoring System	Prof. Devendra Goyar (8262906902)
	B411001	Aniket Sanjay Bade		
	B411012	Disle Hanuman Laxman		
	B411016	Mayur Kerba Gunjnale		
G3	B411037	Mate Digvijay Tanaji	Design of electric vehicle using BLDC motor and innovations in electric vehicle	Dr. M G. Unde (9422727088)
	B411050	Rupnar Smita Sarjerao		
	B411062	Urane Tanmay subhash		
	B411063	Taware Aniket Balu		
G4	B411007	Rushikesh Rajendra Chavan	Reactive power compensation using SVC	Prof. Vishal Tathe (7066065634)
	B411015	Shruti Kishor Gorale		
	B411029	Prashik Vikas Kothawale		
	B411034	Harish Manohar Mali		
G5	B411027	Swapnil Sanjay Khavale	Multilevel inverter (H-bridge)	Dr. M G. Unde (9422727088)
	B411031	Shrihari Prasad Kulkarni		
	B411035	Niraj Anil Malusare		
	B411070	Anup Laxman Yelpale		

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G6	B411014	Giri Shivanand Madhav	Floating solar with DAM door controller	Prof. Devendra Goyar (8262906902)
	B411032	Kumbhar Gouri sunil		
	B411048	Penurkar Ajinkya Arun		
	B411056	Shinde Kiran Audumbar		
G7	B411060	Shivtare Rushikesh Ashok	Simulation of 3 phase inverter based on SVPWM using MATLAB simulink	Prof. Chaitanya Deshpande (8956687623)
	B411049	Abhishek santosh Reelkar		
	B411046	Pawar Kunal Bhanudas		
	B411022	Kadav Viraj Nandkumar		
G8	B411005	Burele Vrushali Sanjay	Smart card based linemen safety	Prof. Chaitanya Deshpande (8956687623)
	B411008	Chikte Atharva Rupendra		
	B411042	Patil Aniket Vilas		
	B411043	Patil Karishma Yuvraj		
G9	B411002	Bawache Krishna Balaji	Water quality monitoring system using solar	Prof. Jaysing A. Gurav (9420696934)
	B411018	Jadhav Sagar Sarjerao		
	B411025	Khande Vijay Shivaji		
	B411040	Nimbore Rahul Sudhakar		
G10	B11013	Gavali Mrunali Ganpati	Distance Protection of Transmission Line	Prof. Vivek D. Bavdhane (8888758425)
	B11058	Shinde Priyanka Raosaheb		
	B11030	Kudale Sushant Dnyadev		
	B11028	Kondekar Padmaj Nagendra		
G11	B411009	Govind Balaji Darade	Duel Axis Solar Tracking System using microcontroller	Prof. Jaysing A. Gurav (9420696934)
	B411061	Pratima Abhimanyu Sonpir		
	B411021	Sujit Hanumant Kadam		
	B411065	Sagar Govind Temgire		
G12	B411045	Ameya Arun Pawar	Energy management system	Prof. Sudhir G.Mane (9511842971)
	B411067	Vaibhav Satyaprem Tonde		
	B411051	Shailesh Vijay Salunke		
	B411069	Amit Chandrakant Yadav		

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G13	B411024	Kazi Mohoddin Sabab	Inverter back up indicator using arduino nano	Prof. Devendra Goyar (8262906902)
	B411054	Shedage Shweta Satish		
	B411064	Temghare Payal Navnath		
	B411068	Vare Sneha Dattatray		
G14	B411036	Manure sahebalal Bandenavai	IOT based smart grid system using arduino	Prof. Chaitanya Deshpande (8956687623)
	B411019	Jadhav vaibhav sundar		
	B411010	Deo mayur Anil		
	B411033	Madle Supriya Madhav		
G15	B411038	Raghvendra Akhilesh Mishra	modification of two inductor boost converter for solar photovoltaic water pumping application	Prof. Vishal Tathe (7066065634)
	B411056	Omkar prabhakar shinde		
	B411017	Gaurav shivaji Jadhav		
	B411055	Kedar laxman shedge		
G16	B411066	Thomse Laxman Purushottam	Lora based renewable energy monitoring system	Prof. Vivek D. Bavdhane (8888758425)
	B411047	Pawar Siddhesh Pranay		
	B411004	Bhosale Vaibhav Dadasaheb		
	B411020	Jawalkar Ritesh Shivaji		
G17	B411003	Bhamare Manish Sanjay	IoT and touch based Home Automation System	Prof. Amruta Kapse (7030709914)
	B411011	Deshmukh Ashutosh Ashok		
	B411041	Ovhal Rama Dilip		
	B411041	Kamane Prathmesh D.		
G18	B411026	Khandelwal Karankumar Kapoorchandji	Robotic manoeuvre Live working for electric power lines inspection	Prof. R. J. Patil (9511645877)