

ZES's Zeal College of Engineering, Narhe, Pune
Department of Electrical Engineering
BE Electrical - A & B DIV (SEM-II A.Y. 17-18)

Sr. No.	Roll No	Name of Student	Name of Guide	Topic Name
1	B61027	Kumthekar Shweta Surendra	Prof. S.S. Yadav (9545201106)	Modelling and detection of turn-to-turn fault in transformer
	B61034	Panpatte Neha Diliprao		
	B61037	Patole Kshitija Sunil		
	B61038	Pawar Sheetal Shivaji		
2	B61040	Raut Shubhangi Shivaji	Prof. S.S. Yadav (9545201106)	Hybrid solar panel with GPS tracker
	B61015	Gund Dhanashree Balasaheb		
	B61028	Lad Rohan Dilip		
	B61030	Mudgade Pavan Sudhir		
3	B62039	Shahapurkar Bhakti Jangalu	Prof. V.L. Tathe (7066065634)	Van de Graaff generator
	B62040	Shinde Omkar Pandurang		
	B62025	Kande Prashant Bhagwat		
	B62022	Joshi Shrirang Rajendra		
4	B61006	Chaudhari Swapnil M	Prof. Ranjit kumar Biradar (7507646639)	Energy conservation through street lightning
	B61010	Dumne Aishwarya Giriram		
	B61047	Telang Ankita Anil		
	B61050	Waghmode Sangram Subhash		
5	B62059	Navale Shubham	Dr. S.A. Deokar (9823141287)	Energy audit of Vodafone Ind. Cellular Ltd.
	B62060	Sonawane Kishor Prakash		
		Chaudhari Sanket C.		
	B62057	Lahane Umang Madhukar		
6	B62014	Ekal Roshan Krishnat	Prof. Chaitanya Deshpande (8956687623)	Solar bicycle
	B62019	Hukkire Prasanna Tatyaso		
	B62048	Tadavalekar Vishal Yashvant		
	B61039	Powar Shubham Sambhaji		
7	B62053	Vitkar Rohan Rajendra	Prof. Kunal Joshi (9158720982)	PLC & SCADA based coal handling plant
	B62016	Gawande Swati Pralhad		
	B62032	Mugale Saraswati Jagdish		
	B62046	Suryawanshi Akshay Annarao		
8	B62024	Kamble Balaji Kundlik	Dr. M.G. Unde (9422727088)	Earthing system interpretation of 33KV substation
	B62029	Kumbhar Sonal Ramdas		
	B62028	Kolpe Supriya Dinkar		
	B62026	Kharade Sonali Vitthal		
9	B62042	Shisode Snehal Dipak	Prof. V.L. Tathe (7066065634)	PLC & SCADA based coal handling plant
	B62037	Raut Mali Amol Balasaheb		
	B62023	Kadam Prashant Sarjerao		

10	B61001	Adsul Kshitij Sopan	Prof. S.U. Shinde (9970097673)	IOT based feeder protection and monitoring system
	B61021	Kadam Pratik Dilip		
	B61056	Sam Jacob		
	B61046	Solanki Bhushan Anil		
		Kachare Swapnil		
11	B61003	Bharane Nanaso Kalyan	Prof. Kamal Sandeep K (8019785062)	Solar refrigerator
	B61023	Kale Prasad Ramesh		
	B61042	Shaikh Shadab Ansar		
	B61048	Todmal Tushar Balasaheb		
12	B62030	Lokare Sushant Shankar	Prof. Prashant Kumar (8928048180)	Solar powered vehicle based vacuum cleaner
	B62045	Sonar Aniket Ajay		
	B62056	Warkhade Vijay Jayvant		
	B62052	Uphade Balaji Ashok		
13	B62049	Tambe Sarvesh Sanjay	Prof. S.G. Mane (9028916513)	An intelligent load management system with renewable energy integration for smart homes
	B62017	Goregaonkar Sanket Manoj		
	B62020	Inamdar Imran Gulab		
	B62034	Nangare Aishwarya Arun		
14	B61061	Gaikwad Siddharth	Prof. A.S. Patil (9822437625)	Energy audit and protection of substation
	B61062	Karanjkar Nayan		
	B61065	More Audumbar		
	B61068	Kulkarni Aniket		
15	B62041	Shinde Vishal	Prof. P.P. Marane (9823987781)	Transformer monitoring and protection using PLC and SCADA system
	B62008	Chavan Ajay		
	B62036	Pawar Siddhswar R.		
	B61005	Birajdar Bhimanna H.		
	B61012	Ghadage Prashant		
16	B61053	Hirve Priyanka	Prof. R.J. Patil (8421653900)	DC motor parameter monitoring and control
	B61067	Avinash Kanherkar		
		Chimte Harish		
	B61052	Gopal Dagadkhair		
17	B62021	Ingale Kanchan Ramesh	Dr. M.G. Unde (9422727088)	Design and optimization of 3 phase induction motor considering high efficiency ratio
	B62005	Bhalerao Pallavi Gangadharrao		
	B62012	Dombale Pratik Ashok		
18	B62004	Baviskar Dipak Pramod	Prof. Chinmay Deshpande (8956687627)	PLC/MOTION controller based indexing application
	B62006	Bhilare Saurabh Dattatray		
	B62007	Bhoite Sudarshan Sanjay		
19	B61020	Jain Shubham Parasmalji	Prof. Shruti Gaur (8600847734)	IoT based real time monitoring of generated and transmitted electricity using hybrid energy system on
	B61022	Kaldante Sumeet Purushottam		
	B61031	Nanaware Monika Balasaheb		
20	B61041	Sarode Shubhada Vasudeo	Prof. Ranjit kumar Biradar (7507646639)	Residential car parking
	B61019	Jadhav Gorakshnath		
		Mane Mahesh		
	B61004	Bhoskar Mayur		

21	B62015	Gangnar Govind Vaijnath	Prof. Kunal Joshi (9158720982)	Operation of robotic arm by using PLC for conveyor system
	B62027	Khomane Dipak Krushna		
	B62010	Darekar Prashant Navnath		
	B62009	Chinke Shubham Rameshwar		
22	B62044	Sonar Akshay Anil	Prof. J.A. Kshirsagar (9420696534)	Automatic internal phase shifter
	B62047	Suryawanshi Lavha Champati		
	B62043	Solanke Mahesh Kishanrao		
	B62013	Dongare Amol Eknathrao		
23	B62018	Hattirage Mahesh Mahadeo	Prof. Chaitanya Deshpande (8956687623)	Intelligent thermal therapy body massager
	B62011	Deshmane Ketki Suryakant		
	B62001	Balkhande Ajay Vijay		
	B62033	Munghate Abhishek Bhaurao		
24	B61043	Shendge Amruta Sopan	Prof. M.R. Hans (9689002766)	Application of RCSTL with APFC system
	B61009	Deokar Sayali Satish		
	B61033	Nawale Pratidnya Kailas		
25	B61017	Hujband Mayur Jagdish	Prof. M.R. Hans (9689002766)	Intelligent water conservation irrigation system using solar power environment
	B61059	Kolate Akshay Balasaheb		
	B61018	Jadhav Dattatray Mansing		
	B61013	Ghugare Omkar Bajarang		
26	B61008	Dapase Anvesh Nana	Prof. Kamal Sandeep K (8019785062)	Automatic irrigation using arduino
	B61032	Narkhede Moresh Shrikrushna		
	B61011	Gayakwad Prashik Anil		
	B61044	Shinde Vaibhav Kisan		
27	B62002	Bansode Kishori Mukund	Prof. Chinmay Deshpande (8956687627)	Design and optimization of 3 phase induction motor
	B62035	Patil Harshal Liladhar		
	B62050	Tayade Harshal Bhimrao		
	B62038	Sanap Vishal		
28	B61007	Dalavi Rutuja Vilas	Prof. M.R. Hans (9689002766)	Protection of transformer by using virtual air gap method
	B61014	Gorte Sidhaganesh Manmath		
	B61025	Khade Sharad Sampat		
	B61026	Kumbhar Kiran Shivaji		