

ZES's Zeal College of Engineering, Narhe, Pune
Department of Electrical Engineering

BE Electrical - A & B DIV -PROJECT GROUP -(SEM-I &II A.Y. 19-20)

Sr. No	Name of Student	Guide Name	Remark
1	Aundhakar Rahul S	Dr. A. A. Khandekar (9011992493)	Hybrid power generation
	Belote Priyanka Ramnath		
	Bhowate Sumedh Suresh		
	Waghamode Kiran Rajendra		
2	Patil Omkar Maruti	Dr. M.G. Unde (9422727088)	Electricity generation by vehicles shock absorber
	Malkar Sumit Vishwanath		
	Sirsat Ajay Laxman		
	Pethsangwe Prashant Gangadhar		
	Patil Sanket Sanjay		
3	Sonwalkar Shambhuraj Manikrao	Prof. M.R. Hans (9689002766)	Balancing of three phase unbalanced load of C-Building of Zeal institute, Narhe campus
	Kadam Suraj Vitthal		
	Sawant Pratiksha Bharat		
	Langar Dwarka Rajendra		
4	Suryawanshi Shital M	Dr. Rupesh Jha (9867497109)	Design of roof top solar system
	Warale Vaibhav Vilas		
	Thombare Ganesh S		
	Dhangar Kapil Moglappa		
5	Gangurde Kunal Mahesh	Dr. Rupesh Jha (9867497109)	Micro power generation by using roof top air ventilator
	More Aniket Bhairu		
	More Swapnil Dipak		
	Morade Suchita Santosh		
6	Langote Gauri Sanjay	Prof. R.J. Patil (8421653900)	Password based circuit breaker for line-man safety
	Nipare Nisha Chandrakant		
7	Mangnale Yogesh Yeshvantrao	Prof. R.J. Patil (8421653900)	Sanitary napkins incinerator
	Pakhare Akshay C		
	Girgaonkar Shivkumar Datram		
	Dhakate Suraj Manikrao		
8	Kolapkar Suraj Dnyaneshwar	Prof. R.J. Patil (8421653900)	PLC based power factor correcton
	Gitte Rahul Nathrao		
	Patil Anuj Girdhar		
	Dhakne Ketaki Sundar		
9	Dhere Vedanti Eknath	Prof. S.G. Mane (9028916513)	Design and implementation of IOT based air conditioning and lighting system for Energy saving
	Kalekar Anant B		
	Mogare Vishvajeet Dattatray		
	Taware Prajakta Digambar		
10	Gutte Balaji Jivraj	Prof. S.G. Mane (9028916513)	Regenerative braking system for BLDC motor
	Kalyani Rushikash Shailesh		
	Gurav Ameya Jagadish		
	Pore Shubham Ravikiran		
11	Sapkhal Lokesh Anil	Prof. S.G. Mane (9028916513)	Wireless sensor network for electric transmission line monitoring
	Kulkarni Ashutosh Sanjay		
	Patel Prashant Ashok		
	Bhosale Chetan Narayan		

Sr. No	Name of Student	Guide Name	Remark
12	Bhandare Shailesh M	Prof. S.S. Yadav (9545201106)	PLC based maximum demand control
	Palke Suraj Tulshiram		
	Kulkarni Rohit Milind		
	Pawar Nitin Ashok		
13	Karad Dhananjay Keshavrao	Prof. S.S. Yadav (9545201106)	Solar water pump
	Gajbhar Shubham Sunil		
	Jathar Sangram Pratap		
	HRUSHIKESH JYOTIK		
14	Pendkar Ashutosh Laxmikant	Prof. S.S. Yadav (9545201106)	Gravity light
	Devanpally Vinaykumar Laxman		
	Devkatte Ramchandra venkat		
	Dase Aditya Somnath		
15	Bake Mallikarjun R	Prof. J.A. Kshirsagar (9420696534)	Single phase matrix universal power electronics converter
	Kamble Vishal Jagannath		
	Wagh Hardik Sarjerao		
	Shetkar Nilesh Ramesh		
	Bhojgude Sujata Shahuraj		
16	Kadam Prathamesh Dilip	Prof. J.A. Kshirsagar (9420696534)	Monitoring and controlling of ultra fast acting electronic circuit breaker
	Narute Vishal Dattatray		
	Jagade Sagar Sunil		
	Kadam Pratiksha Tippanaa		
17	Dhokate Priyanka Arun	Prof. J.A. Kshirsagar (9420696534)	PLC based control system for grooving machine
	Kazi Shoaib Rafik		
	Zanjale Avinash Vijay		
	Solshe Yash Dayanand		
18	PATIL YASH VISHNUKANT	Prof. Chaitanya Deshpande (8956687623)	Protection against leakage current while live-line washing
	DANGE CHINMAY UDAY		
	Shaikh Mujahid Iqbal		
	Pawade Chaitanya B		
19	Bagale Jayesh Sanjay	Prof. Chaitanya Deshpande (8956687623)	High efficiency flyback and forward converter
	Bhagwat Pooja Sudhir		
	Desai Pooja Dattatry		
	Gaikwad Nagesh Shankar		
20	Chavan Chaitanya Sanjiv	Prof. Chinmay Deshpande (8956687627)	Electrical design with Autocad
	Gaikwad Susmita Sunil		
	Chavan Priyanka Abasaheb		
	Bhalerao Utkarsha Dynaneshwar		
21	Deshmukh Shirraj Anil	Prof. Chinmay Deshpande (8956687627)	Automatic fire extinguisher
	Patil Pratik Pandurang		
	Mane Vaibhav Sanjay		
	Ilake Akshay Ganapati		
22	Memane Vedanti Shivaji	Prof. V.L. Tathe (7066065634)	Analytical and FEM design of novel of three phase linear autotransformer
	Kalambhe Vaishnavi Moreshwar		
	Naik Jayesh Manoj		
	RAKESH KADAM		
23	Jadhav Rushikesh Vilas	Prof. V.L. Tathe (7066065634)	Design of electrical layout for residential building using Autocad
	Margale Akshay Gorakh		
	Jadhav Utkarsha Umesh		
	Jondhale Vijay Goutam		
24	Bagle Kshitij Dilip	Prof. B.G. Sherkhane (9970875595)	Harmonic analyser based on application of power analyser
	Bhalerao Akshay Vilas		
	Bhoi Hemant Mangaldas		
	Shah Darshan Rajendra		

Sr. No	Name of Student	Guide Name	Remark
25	Bhujbal Prasad Rajendra	Prof. B.G. Sherkhane (9970875595)	Energy audit of small scale industry
	Gaikwad Pratik Ramesh		
	Dadge Sanket Dadarao		
	Chavan Varsha Krishnat		
26	Chavan Ketan Balasaheb	Mr. Satya Prakash (7028099900)	Smart energy meter
	Mulge Sachin Kanteppa		
	Rajguru Shubham Satyanarayan		
	Jadhav Bhagwat Sopan		
	Bamankar Pratik Prakash		
27	Borkar Snehal Bhanudas	Mr. Satya Prakash (7028099900)	Design and development of solar panel cleaning system
	Mali Priyanka Sambhaji		
	Bonde Priyanka Arun		
	CHAVAN RAHUL		
28	Karande Kiran Vikas	Mrs. Apurva Kulkarni (9923923480)	IoT transformer monitoring
	Patil Bhagyashri Kiran		
	Narekar Mrunal Manoj		
	DIKSHA MOON		
29	Chavan Vaibhav Gopal	Mr. Rahul S. Ankushe (9403761273)	Desalination of sea water by using solar energy
	Dhage Uddhav Gangadhar		
	Nivdange Chetak Janardan		
	Renke Pradyumna Arun		
30	Narute Sumit Pandurang	Mr. Rahul S. Ankushe (9403761273)	Wireless power transfer
	Patil Aniket Sanjiv		