



S J P N Trust's

Hirasugar Institute of Technology, Nidasoshi*Inculcating Values, Promoting Prosperity*

Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.

Accredited at 'A' Grade by NAAC**Programmes Accredited by NBA: CSE, ECE, EEE & ME**

E&E Engg. Dept.

Academics

Project Phase-1

2020-21

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**Project Titles for 2017 Scheme Students for the AY 2020-21**

Batch No.	Name of the students	USN	Title	Guide	Sign
B1	Megha Prakash Ambi	2HN17EE009	Design and Implementation of Solar Powered Tricycle for Handicapped Person	Smt. H. R. Zinage	H R
	Akshata Basagouda Patil	2HN17EE002			
	Suraj Sunil Patil	2HN17EE015			
B2	Nadira Choudhari	2HN17EE010	Brain Cancer Detection using Artificial Intelligence	Shri. A. U. Neshti	A U
	Annapurna Guledavar	2HN18EE400			
	Gururaj P.Badiger	2HN16EE012			
B3	Rajeshwari Baradi	2HN17EE011	Solar Powered, Remote Controlled, Multifunctional Robot Agricultural Applications	Shri. P. M. Murari	P M
	Chetan K Shivamoggimath	2HN17EE004			
	Mahesh B.Pattar	2HN17EE007			
B4	Pooja Ravasaheb Keste	2HN18EE402	A Novel Efficient PMU data compression technique for early event detection	Shri.M.P.Yanagimath & Shri. K. B. Negalur	M P Yanagimath & K B Negalur
	Janardhan Shingade	2HN18EE401			
	Shridhar Patil	2HN18EE406			
B5	Kaveri A.Kamat	2HN17EE006	Modeling, Simulation and Analysis of BLDC Motor	Shri. S. S. Birade	S S
	Rekha Arjun Paraganve	2HN17EE012			
	Kalmesh Rendale	2HN17EE005			
	Sushma Laxman Donawad	2HN17EE016			
B6	Ranjana Basavaraj Kadam	2HN18EE404	MPPT Based Performance Improvement of Wind Turbine System	Dr. B. V. Madiggond	B V
	Praveen Patil	2HN18EE403			
	Sumant Jatti	2HN18EE407			
B7	Manisha Jugulkar	2HN17EE008	Modelling, Simulation and Analyzation of Hybrid Power System	Shri.S.D.Hirekodi Smt. S. G. Huddar	S D Hirekodi & S G Huddar
	Anjuma Mulla	2HN17EE003			
	Abhijeet Devarushi	2HN17EE001			
	Sachin Kallole	2HN17EE013			

Project Coordinator
Prof. M. P. Yanagimath

Dr. B. V. Madiggond
Prof. & Head
Dept. of Electrical & Electronics Engg.
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Project Phase-1

2020-21

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**Project Titles for 2015 Scheme Students for the AY 2020-21**

Batch No.	Name of the students	USN	Title	Guide	Sign
B1	Sachin Basappa Shirigiri	2HN16EE032	Design and Implementation of Advanced Plant Leaf Disease Detection and Climatic Parameters Monitoring of Plants	Shri.O.B.Heddurshetti	
	Malikrehan Darur	2HN16EE018			
	Shinde Sayali Sidram	2HN16EE037			
	Praveen V Janamatti	2HN15EE035			

16/1/2021
Project Coordinator
Prof. M.P. Yanagimath

16/1/21
Dr. B. V. Madiggond
BE, ME, Ph.D.
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Internship

2020-21

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGG.**Internship**

Sl. No	Student Name	Internship Company
1.	Mr. Akhilesh Anil Patil	Patco Transformer Industry, Nipani
2.	Ms. Aruna Sukhasare	GTTC, Belagavi
3.	Mr. Ashwat K	Patco Transformer Industry, Nipani
4.	Ms. Chaitra M Bijjaragi	Shree Narasimha Transformer Industries
5.	Ms. Chinna Yashawant	Shree Narasimha Transformer Industries
6.	Ms. Deepanjali G	Patco Transformer Industry, Nipani
7.	Mr. Gajanand V.Koli	Patco Transformer Industry, Nipani
8.	Mr. Hanamant B	Patco Transformer Industry, Nipani
9.	Ms. Kaveri Patil	Shree Narasimha Transformer Industries
10.	Ms. Kaveri Rainapur	Patco Transformer Industry, Nipani
11.	Ms. Kaveri Babali	Patco Transformer Industry, Nipani
12.	Ms. Laxmi S Katate	Shree Narasimha Transformer Industries
13.	Mr. Mahantesh K.Elavi	Shree Narasimha Transformer Industries
14.	Mr. Rajat B.Naganur	Shree Narasimha Transformer Industries
15.	Ms. Pratiksha P. A	Shree Narasimha Transformer Industries
16.	Ms. Rakshita Lokure	Mithril, Belagavi
17.	Mr. Sandesh Pawar	Patco Transformer Industry, Nipani
18.	Ms. Sangeeta M. H	Patco Transformer Industry, Nipani
19.	Ms. Sanjay Mannikeri	Patco Transformer Industry, Nipani
20.	Ms Sanobar G	Patco Transformer Industry, Nipani
21.	Mr. Shashikant N	Shree Narasimha Transformer Industries
22.	Ms Soumya Mangavati	Shree Narasimha Transformer Industries
23.	Mr. Sushank S.H	Patco Transformer Industry, Nipani
24.	Ms Triveni Benawadi	Shree Narasimha Transformer Industries
25.	Ms Vijayalakshmi W	Patco Transformer Industry, Nipani
26.	Ms Asmita Shinde	Patco Transformer Industry, Nipani
27.	Mr. Naveenkumar G	Patco Transformer Industry, Nipani
28.	Ms Renuka Ganager	Patco Transformer Industry, Nipani
29.	Mr. Sourabh Sannakki	Patco Transformer Industry, Nipani
30.	Mr. Sachin Jadhav	Patco Transformer Industry, Nipani
31.	Mr. Abhishek Neje	Patco Transformer Industry, Nipani
32.	Mr. Vishal Patil	Patco Transformer Industry, Nipani
33.	Mr. Mahendra Hadimani	Shree Narasimha Transformer Industries
34.	Ms Raghuram Bjantri	Shree Narasimha Transformer Industries

IHC Co-ordinator

HOD

Dr. B. V. Madiggond

 Prof. & Head
 Dept. of Electrical & Electronics Engg.
 HIRASUGAR INSTITUTE OF TECHNOLOGY

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Hobby Project

2020-21(Odd Sem)

Department of Electrical & Electronics Engineering**MINI/HOBBY PROJECT GUIDE ALLOTMENT**

Date: 12-11-2020

Sl. No	STUDENT NAME	TITLE	GUIDE	SIGN
1	Akhilesh Anil Patil	Wireless AC current detector	Dr. B. V. Madiggond	
2	Aruna Sukhasare			
3	Ashwat Karadigodd	Wireless Power transmission	Prof. H. R. Zinage	H R
4	Chaitra M Bijjaragi			
5	Chinna Yashawant	Electric Hand sanitizer machine	Prof. O. B. Heddurshetti	
6	Deepanjali Gadiwaddar			
7	Gajanand V.Koli	Water flow controller using IR auto switch	Prof. S. D. Hirekodi	
8	Hanamant Bhoomar			
9	Kaveri Patil	Distance Measurement using Ultrasonic sensor	Prof. M. P. Yanagimath	
10	Kaveri Rainapur			
11	Kaveri Rangappa Babali	Automatic street light control switch using LDR	Prof. S. D. Hirekodi	
12	Laxmi S Katate			
13	Mahantesh K.Elavi	Police Led flasher light	Prof. A. U. Neshti	W
14	Rajat B.Naganur			
15	Pratiksha P. Ankalikar	over current & short circuit protection using 555 timer IC	Prof. P. M. Murari	
16	Rakshita Lokure			
17	Sandesh Pawar	Antibag snatching Alarm	Prof. S. S. Birade	
18	Sangeeta M.			
19	Sanjay Mannikeri	Traffic light controller using 555 timer & 4017 IC	Prof. S. G. Huddar	
20	Sanobar Gadampalli			
21	Shashikant Ningangoudar	Digital Voltmeter	Prof. K. B. Negalur	
22	Soumya Mangavati			
23	Sushank S.Hawaladar	DC Motor speed controller using MOSFET	Dr. B. V. Madiggond	
24	Triveni Benawadi			
25	Vijayalakshmi Walikar	Wireless Doorbell Calling System	Prof. H. R. Zinage	H R 12/11/2020
26	Asmita Pradipkumar			
27	Naveenkumar Gokanvi	Design of inverter using 555 IC timer.	Prof. O. B. Heddurshetti	
28	Renuka Ganager			
29	Sourabh Babasab			
30	Abhishek Neje			
31	Raghuram Bhajantri			
32	Vishal Patil			
33	Mahendra Hadimani			
34	Sachin Jadhav			
35	Tehamim Rehamanbhai			
36	Vijayakumar Patil			



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Hobby Project

2020-21(Odd Sem)

Sl. No	STUDENT NAME	TITLE	GUIDE	SIGN
37	Amisha Akkole	Voltage doubler Circuit with 555 Times	Prof. M. P. Yanagimath	
38	Ashwini Baragi			
39	Chidanand Harugeri	To Turn insect killer into fluorescent lamp	Prof. A. U. Neshti	
40	Dasharath Karabari			
41	Gopi Mane	Brake failure indicator using 555 Times	Prof. P. M. Murari	
42	Kunal Mane			
43	Mahesh Hirekurubar	Smart room temperature control.	Prof. S. S. Birade	 12/11
44	Muskan Momin			
45	Nagadarshan Kopparad	Wireless AC Power Detector	Prof. K. B. Negalur	
46	Prerana Rajagane			
47	Shivalingappa Teli	'Automatic Fan controller'	Prof. S. G. Huddar	
48	Suraj Drakshe			

 Mini/Hobby Project Coordinator

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