



S J P N Trust's
Hirasugar Institute of Technology, Nidasoshi.

Inculcating Values, Promoting Prosperity
Approved by AICTE, Recognized by Govt. of Karnataka, Affiliated to VTU Belagavi &
Accredited at 'A' Grade by NAAC
Programmes Accredited by NBA: CSE, ECE, EEE & ME.

Mech.Engg.Dept.

Academic

Project Work

AY : 2020-21(Even Sem)

Project Work 2020-21

Sem: VIII

Course : Project Work

Course code: 17/15ME85

Date: 05/04/2021

Batch No.	Student Name	USN	Project Title	Guide Name
1	Vinay Mathapati	2HN17ME062	Eco-friendly Fly Ash-saw Dust Composite Material	Dr.S. N. Topannavar
	Deepak S Talwar	2HN16ME021		
	Prateek Nilaji	2HN17ME032		
	Vaibhav Ranaba Patil	2HN17ME059		
2	Shweta Wathare	2HN17ME049	Design and Manufacturing of solar powered seed sowing machine	Dr.K. M. Akkoli
	Swapnil Bhumbar	2HN14ME107		
	Mahantesh Baad	2HN15ME038		
	Ajaya N khot	2HN16ME400		
3	Sachin Chunamuri	2HN17ME041	Solar Bubble Dryer	Prof.D. N. Inamdar
	Vaibhav kanagali	2HN17ME058		
	Deepak mudasi	2HN17ME012		
	Sanket shetake	2HN17ME043		
4	Kadagouda Patil	2HN17ME017	Three wheeled segway for patrolling	Prof.D. N. Inamdar
	Shravan Hiremath	2HN17ME045		
	Sachin Arjun Uppar	2HN17ME040		
	Akshay Girimallanavar	2HN18ME401		
5	Abhishek Malagoudanavar	2HN17ME001	Design and Implementation of a Solar powered smart irrigation system	Prof.M. S. Futhane
	Mahantesh Hukkeri	2HN17ME019		
	Mahantesh Kamate	2HN17ME020		
	Mahantesh patil	2HN17ME021		





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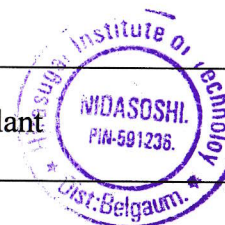
Mech.Engg.Dept.

Academic

Project Work

AY : 2020-21(Even Sem)

6	Punitkumar Pundalik	2HN17ME034	Lawn mower with wireless robot in Agriculture Field	Prof.M. S. Futhane
	Rahul Chougula	2HN17ME035		
	Shreyansh Belavi	2HN17ME047		
	Bheemashankar M Naykodi	2HN17ME010		
7	sudhakar reddy	2HN17ME052	Recycling of plastic waste by shredding process	Prof.S. A. Goudadi
	vinayak vijayanagar	2HN17ME063		
	veeresh hiremath	2HN17ME061		
	ulavayya hiremath	2hn17me057		
8	Shivanand G Haranatti	2HN17ME046	Advanced Car Jack controlled by Wireless system	Prof.S. A. Goudadi
	Mallikarjun Hukkeri	2HN17ME023		
	Bahubali M Muggannavar	2HN17ME008		
	Abhishek Murigeppa Jamakhandi	2HN17ME002		
9	Suresh Naganuri	2HN17ME056	Investigation of Mechanical properties of Natural and hybrid composite material Using GP Resin	Prof.M. M. Shivashimpi
	Prateek Shetti	2HN16ME050		
	Sushil Varute	2HN16ME084		
	Akshay Aralimatti	2HN18ME400		
10	Mohammadsohail Badkar	2HN17ME024	Solar vehicle for Agriculture aspects	Prof.M. M. Shivashimpi
	Naveen Umarane	2HN17ME026		
	Ratan Sollapure	2HN17ME037		
	Sunil D Mudhole	2HN17ME053		
11	Girish S Chougala	2HN17ME015	Mechanical sanitizer sprayer pump	Prof.M. A. Hipparagi
	Basavaraj Daballi	2HN17ME009		
	Rakesh pujeeri	2HN17ME036		
	Kenchappa kattikar	2HN17ME018		
12	Imamhussain Naikwade	2HN17ME016	Automated household sewage treatment plant	Prof.M. A. Hipparagi
	Nikhil Kudachi	2HN17ME027		
	Prajwal Kadam	2HN17ME031		





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Project Work

AY : 2020-21(Even Sem)

	Anjana Hunachyali	2HN17ME007		
13	Raveendra Janti	2HN17ME038	Multipurpose agro machine	Prof.Mahantesh Tanodi
	Roshan Antannavar	2HN17ME039		
	Sarjerao Gawade	2HN17ME044		
	Vishal Patil	2HN16ME092		
14	Mrutyunjaya Shiragannavar	2HN17ME025	Fabrication of wireless industrial waste sorting system based on magnetic and nonmagnetic, size and color.	Prof.Mahantesh Tanodi
	Ningaraj Budi	2HN17ME028		
	Omkar Anand Balekundri	2HN17ME029		
	Ajit Poojari	2HN17ME003		
15	Yashod M Badagavi	2HN17ME064	Design and Fabrication of IOT based river cleaning machine	Prof.B. M. Dodamani
	Praveen Doog	2HN17ME033		
	Patil Kaustubh Shivajirao	2HN16ME046		
	Dhiraj Gondhali	2HN17ME013		
16	Ningappa s naik	2HN16ME040	Effect of adding Nano grapheme oxide with N-butenol-Tallow oil methyl ester on diesel engine performance and emissions	Prof.B. M. Dodamani
	Hrishikesh.Rajendra.Yadav	2HN16ME026		



(Signature)

HOD
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Institute

Mech. Engg.Dept.

Internship

2020-21

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List of Students Undergone/Completed Internship

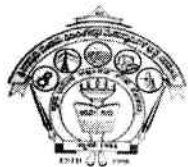
Branch: Mechanical Engineering

Year: 2020-21

Sl.No	Name of the Student	USN	Name of the Undergone Internship Company
1.	Vivekananda C Kambi	2HN18ME048	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
2.	Akash B Upadhye	2HN18ME006	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
3.	Nandish L Vibhuti	2HN18ME018	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
4.	Aditya Kalbhar	2HN18ME003	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
5.	Nikhil Nandigon	2HN18ME020	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
6.	Nikhil Shettnavar	2HN18ME021	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
7.	Shiddalingeshwar. K. Bhandari	2HN16ME077	Abhishek Alloys Pvt. Ltd. Mache Belgaum-590014. off -0831-2411041
8.	Shridhar Koravi	9325344564	Bellmark Industries Belagavi-590008. Ph. 8970774847
9.	Rahul G Aiwale	2HN16ME056	Bellmark Industries Belagavi-590008. Ph. 8970774847
10.	Sooraj Sangappagol	2HN16ME078	Bellmark Industries Belagavi-590008. Ph. 8970774847
11.	Arunkumar S Halagatti	2HN19ME403	Qualytech Belgaum-590014. Ph. 0831-2411270
12.	Praveen S Chougale	2HN18ME026	Chidanand Basaprabhu Kore Sahakari Sakkare Karakhane Niyamit, Chikodi-591201
13.	Sohail Yaragatti	2HN17ME050	Ashok Iron Works (P) Ltd. Belagavi-590014. Ph. 9742260736
14.	Siddharth V. Patil	2HN18ME039	Ashok Iron Works (P) Ltd. Belagavi-590014. Ph. 9742260736
15.	Babasabh Bagashahi	2HN18ME011	GTTC Arabhavi-591307. Ph. 9141630309
16.	Hanamanth Pujeri	2HN18ME012	GTTC Arabhavi-591307. Ph. 9141630309
17.	Hasansab S Yaragatti	2HN18ME013	GTTC Arabhavi-591307. Ph. 9141630309
18.	Madan Mahantesh Rayar	2HN18ME014	GTTC Arabhavi-591307. Ph. 9141630309
19.	Maibub I Mulla	2HN18ME015	GTTC Arabhavi-591307. Ph. 9141630309
20.	Shashidhar S Mastiholi	2HN18ME035	GTTC Arabhavi-591307. Ph. 9141630309
21.	Manjunath Madar	2HN15ME047	GTTC Arabhavi-591307. Ph. 9141630309
22.	Sumitra P Shinde	2HN18ME041	GTTC Arabhavi-591307. Ph. 9141630309

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Internship

2020-21

23	Shweta Kumbar	2HN19ME410	GTTC Arabhavi-591307. Ph. 9141630309
24	Vijayalaxmi B Bugadi	2HN19ME412	GTTC Arabhavi-591307. Ph. 9141630309
25	Naveenkumar Ganachari	2HN18ME019	GTTC Belagavi-590008. Ph. 0831-2950611
26	Ravi Magadum	2HN18ME032	GTTC Belagavi-590008. Ph. 0831-2950611
27	Prashant Suresh Kambar	2HN18ME025	GTTC Belagavi-590008. Ph. 0831-2950611
28	Vinayak Ashok Dodamani	2HN18ME045	GTTC Belagavi-590008. Ph. 0831-2950611
29	Siddappa Karagar	2HN18ME038	GTTC Belagavi-590008. Ph. 0831-2950611
30	Ramakrishn K Magadum	2HN18ME031	GTTC Belagavi-590008. Ph. 0831-2950611
31	Chetan Karigar	2HN16ME017	GTTC Belagavi-590008. Ph. 0831-2950611
32	Akshay Namaje	2HN17ME005	Nelson Industries Ichalakaranji, maharashtra
33	Vinayak Bagadi	2HN18ME406	Nelson Industries Ichalakaranji, maharashtra
34	Sunil Kuligod	2HN18ME042	Godavari Biorefineries Ltd. Sameerwadi-587316. Ph. 08350-260046

HOD

Mechanical Engg.
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Mini-Project

AY:2020-21

Mini-Project 2020-21

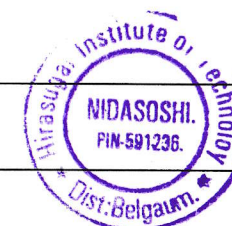
Sem: VI

Course : Mini Project

Course code: 18MEMP68

Date: 05/04/2021

Batch No.	USN	Student Name	Guide Name & Sign	Mini-Project Title
1	2HN18ME037	Shridhar Mudigoud	Dr.S. N. Topannavar	LAPE CONTROL ROBOT
	2HN18ME005	Ajinkaykumar Bhosale		
	2HN17ME006	Amit parshuram Thorat		
	2HN19ME410	Shweta M Kumbar		
2	2HN18ME025	Prashant kambar	Dr.K. M. Akkoli	SOLAR MOBILE CHARGER
	2HN18ME031	Ramkrishn magadum		
	2HN18ME017	Maruti naik		
	2HN18ME002	Abhijit patil		
3	2HN18ME013	Hasansab S Yaragatti	Prof.D. N. Inamdar	AUTOMATIC LIGHTING USING ARDUINO AND PIR SENSOR
	2HN18ME042	sunil basappa kuligod		
4	2HN18ME011	Babasab H Bagashahi	Prof.D. N. Inamdar	AUTOMATIC LIGHTING USING ARDUINO AND PIR SENSOR
	2HN18ME039	Siddharth Patil		
	2HN18ME035	Shashidhar mastiholi		
5	2HN18ME033	Sacheen Patil	Prof.M. S. Futane	LPG LEAKAGE DETECTOR USING ARDUINO
	2HN18ME045	Vinayak A Dodamani		
	2HN18ME032	Ravi Magadum		
	2HN18ME019	Naveenkumar G		
6	2HN18ME048	Vivekananda C Kambi	Prof.S. A. Goudadi	FIRE DETECTION SYSTEM
	2HN18ME018	Nandish L Vibhuti		
	2HN18ME012	Hanamanth Puji		
	2HN18ME015	Maibub I Mulla		
7	2HN18ME014	Madan M Rayar	Prof.M. A. Hipparagi	Water Level Indicator
	2HN19ME402	Arun Tubachi		



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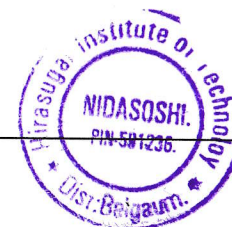
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Mini-Project

AY:2020-21

	2HN18ME009	Arun koulapur		
	2HN18ME010	Arun chougule		
8	2HN18ME036	Shivaprasad Ammanagi	Prof.Mahantesh Tanodi	HYDRAULIC ROBOTIC ARM
	2HN18ME024	Prashant Madiwalar		
	2HN19ME400	Akshay Badakundri		
	2HN19ME412	Vijayalaxmi B Bugadi		
9	2HN19ME408	Prithviraj Heralage	Prof.B. M. Dodamani	smart dustbin
	2HN19ME404	Devendra Chougule		
	2HN19ME401	Amar Sangote		
	2HN19ME407	mahantesh hiremath		
10	2HN18ME038	Siddappa karagar	Prof.B. M. Dodamani	MOISTURE DETECTION IN SOIL USING ARDUINO
	2HN18ME049	vrushabh mugannavar		
	2HN18ME003	Aditya kalbhar		
	2HN18ME023	pavankumar shirahatti		
11	2HN18ME020	Nikhil S Nandigon	Prof.Mahantesh Tanodi	MOTION DETECTION SENSOR
	2HN18ME006	Akash B Upadhye		
	2HN18ME041	Sumitra P Shinde		
	2HN18ME021	Nikhil U Shettnavar		
12	2HN18ME026	Praveen Chougule	Prof.M. A. Hipparagi	android control rower
	2HN18ME043	Sushant Magadum		
	2HN18ME044	Vikas Khot		
	2HN18ME034	Satyappa Karoshi		
13	2HN19ME413	akshay boragali	Prof.M. M. Shivashimpi	Touchless door bell
	2HN19ME409	Shravan Kurani		
	2HN19ME405	dundanagouda patil		
	2HN19ME406	jitendra pitage		





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14	2HN16ME056	Rahul G Aiwale	Prof.S. A. Goudadi	clap switch based light control pcb circuit
	2HN18ME007	Akshay Menasi		
	2HN19ME411	Sourabh Mole		
	2HN19ME403	Arunkumar S Halagatti		




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Mechanical Engg.
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