



SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

15UGE 810 MULTIDISCIPLINARY PROJECT

Academic Year: 2019 - 2020

S.No	Batch No.	Student Name	DEPT	Supervisor Details	Title
1	1	Durai Velmurugan	MECH	Dr.A.Senthil Kumar Principal	Development of Prosthetic ARM using 3D Printing with EMG Control
2		M.Karthick	MECH		
3		T.Muthukumaran	MECH		
4		Manimaran R	ECE		
5		Mareeswaran S	ECE		
6		Mohamed Javid Nazeer S	EEE		
7	2	Renu Prasath S	CSE	Dr.A.Merline Prof./ECE	IoT based Mining safety System
8		Ganesh P	ECE		
9		Harish Kumar S	ECE		
10		Manivannan R	BME		
11		Pradhap S	BME		
12	3	Athistam Ratheesh	MECH	Dr.A.Merline Prof./ECE	Smart Water Bottle
13		Gokukan	MECH		
14		Yogaprabha C	CSE		
15		Ramapriya R	EEE		
16		Shanmugapriya V	EEE		

17	4	Bharath Kumar	MECH	Dr.R.Murali Kannan Prof./Mech & CoE	Semi-Automatic Wall Painting Machine
18		E.Vasu	MECH		
19		S.Sathish	MECH		
20		Karthik Pandi M	CSE		
21		Samuel Nelson N	EEE		
22	5	J.R.Muthuharish	MECH	Dr.T.Guru Baskar Professor /GE	Gas Leakage Detection and Automatic Switch Off Regulator Using IoT
23		S.Selva Ganapathy	MECH		
24		Manibalan M	CSE		
25		Muthu Krishnavel A	CSE		
26		Ajith A	IT		
27	6	Gokul R	ECE	Mrs.R.Sivaranjani, Assoc.Prof. /ECE	Intelligent and Secure Incubator System
28		John Jebaraj A	ECE		
29		Ajay Balaji S K	EEE		
30		Senthilkumar A	BME		
31		Sigin Krishnan A S	BME		
32	7	Sabarinathan K V	CSE	Mrs.R.Sivaranjani, Assoc.Prof. /ECE	Traffic Sign Detection and Recognition Systems using Near Field Communication and Speed Control
33		Haresh Babu S.S.J	ECE		
34		Jobin Christon Raj V	IT		
35		Safeer Ansari S	IT		
36		SivasubramaniaN K	IT		

37	8	Krishna Prasanth R	CSE	Mr.R.Rajaguru, Assoc.Prof. /CSE	Secure Self-Restrained Energy Grid with Cognitive Behaviour and Blockchain Techniques
38		Praveen Kumar S	CSE		
39		Vaishnavi S	ECE		
40		Vishwajanani L V	ECE		
41		Yuvameena M	IT		
42	9	Deepa Shri S	CSE	Mr.R.Rajaguru, Assoc.Prof. /CSE	Autonomous Unmanned Aerial Vehicle for Post Disaster Management
43		Gowsalya K K	CSE		
44		Naresh Kumar P	CSE		
45		Kiruthika S	IT		
46	10	M.Shahid Afridi	MECH	Dr. S.Vijayarajan, Assoc.Prof. /EEE	Eyeism
47		Sohail G	CSE		
48		Keerthana J	EEE		
49		Mahalakshmi R	EEE		
50		Ratheesh Kumar P	EEE		
51	11	Jones David Livingstone	MECH	Dr. S.Vijayarajan, Assoc.Prof. /EEE	Chappathi Making Machine for Household
52		R.Karthikeyan	MECH		
53		Divya R	CSE		
54		Mohamed Ashfalk A	ECE		
55		Meenakshi S	IT		
56	12	G.Vijayan	MECH	Dr.R.Aghila, Assoc.Prof. /IT	Wireless Control Rough Terrain Vehicle to Detect Alive Human in Earthquake Area
57		Deepa Nandhini G	IT		

58		Ramani M	IT		
59		S. Abdul Basith	CIVIL		
60		M. Sugiraja	CIVIL		
61	13	Surendar K	IT	Dr.C.Mekala, Assoc.Prof. /CIVIL	Soil Sensors Based Smart Weather Alert and Management System for Farmers
62		M Krishna Prabhu	CIVIL		
63		M Mathan Kumar	CIVIL		
64		D.Anumanthkumar	AGRI.		
65		R.Janagan	AGRI.		
66	14	N.Gowtham	MECH	Mr.N.Kins Burk Sunil, AP(SG) /BME	Optimized Next Generation Battery
67		Fazilafurzana M	EEE		
68		Nashrin Fathima A K	EEE		
69		C.Sankar Ganesh	CHEM.		
70		V.Siva Prasad	CHEM.		



MDP Coordinator

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