



GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY::NELLORE
DEPARTMENT OF MECHANICAL ENGINEERING
Academic Year 2019-20

List of Product Developed/ incubation

Sl. No.	Name of the Faculty	Title of the Product developed/ still in incubation	Total cost	Collaborated agencies	No of faculty /student involved	Remarks
1	Dr T. Sunil Kumar	High speed emergency aerial vehicle		GIST,Nellore	4	Developed a Prototype
2	Y. Murali Krishna	Fabrication and analysis of belt type oil skimmer		GIST,Nellore	4	Developed a Prototype
3	Mr. Mahendra Babu	Design and Fabrication of Rice Transplanter		GIST,Nellore	4	Developed a Prototype
4	Mr. Y. Murali Krishna	Fabrication And Performance of Step Climbing Robot By Using Rocker Bogie Mechanism		GIST,Nellore	5	Developed a Prototype
5	Mr. I. Venkatesh	Solar Powered Air Conditioning System Using Peltier Elements		GIST,Nellore	4	Developed a Prototype
6	Mr. Ch. Mani Kiran	Compressed Air Engine		GIST,Nellore	4	Developed a Prototype
7	Mr. K.R. Sreedhar	Design and		GIST,Nellore	4	Developed

		Fabrication of Airflow Regulating Valve for Automatic Speed Control in Automobiles				a Prototype
8	Mr. Sk Rahamath Basha	Fabrication and Installation of Horizontal Axis Wind Turbine		GIST,Nellore	4	Developed a Prototype
9	Y. Murali Krishna	Fabrication and analysis of belt type oil skimmer		GIST,Nellore	4	Developed a Prototype