

SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)



Pulloor, Kariapatti, Virudhunagar (Dist.) -Pin: 626 115.

Department of Mechanical Engineering

(Accredited by NBA, New Delhi)

(Approved Research Centre by Anna University, Chennai)





Sponsored Research

S. No.	Project Title	Name of the Faculty	Funding Agency	Status	Amount
1.	Sustainable and solid waste management	Dr.P.R.Rajkumar Dr.G.Venkatesan Dr.A.Perumal	Unnat Bharath Abhiyan	Ongoing	1,00,000
2.	3D Bio Printing	Dr. G.D. Sivakumar Dr. T. Gangadharan	Multi Media University	Ongoing	1,84,000
3.	Stair to Ramp Convertor using Pneumatic Cylinders for Disabled People	Dr. T. Gangadharan Mr V.Ramachandran	MSME	Ongoing	12,60,000
4.	Drone Mail	Dr. K. Arun Balasubramanian Dr.P.R.Rajkumar	MSME	Ongoing	8,00,000
5.	Design a Cost- Effective Composting Solution for Easy Decomposing of Home Wastes	Mr.R.Jayaprakash	TNSDC-Naan Mudhalvan AU – Niral Thiruvizha	Completed	10000
6.	Sustainable Bio Packaging material	Dr.P.R.Rajkumar	TNSDC-Naan Mudhalvan AU – Niral Thiruvizha	Completed	10000
7.	Extracting the dry coir pith from husks	Mr.A.Sethuramaan	TNSDC-Naan Mudhalvan AU – Niral Thiruvizha	Completed	10000
8.	Street Light fault detection- smart city	Dr.J.David ganaraj	TNSDC-Naan Mudhalvan AU – Niral Thiruvizha	Completed	10000
9.	Tyre pressure regulator	Dr. J. Vairamuthu	MSME	Completed	15,00,000
10.	Experimental investigation on Mosambi peel powder Poly vinyl alcohol Composites film for Eco friendly Packaging application	Dr.V.Vignesh	TNSCST & Science and Technology	Completed	2,40,000
Total					41,24,000