

**Sethu Institute of Technology**  
**Department of Electrical & Electronics Engineering**  
**Fund Received**

<b>Sl. No.</b>	<b>Name of the Coordinator /Principal Investigator/Co-Investigator</b>	<b>Name of the Funding Agency</b>	<b>Sanctioned No.&amp; Date</b>	<b>Title of the Project</b>	<b>Amount</b>	<b>Period</b>	<b>Status of the Project</b>
1	Dr.V.Kannan Mrs.C.Sonia	DRDO	RD-17/2025/100D (R&D) 06/04/2015	Design and Development of compact Electric drive for various applications	19,36,000	2015-2020	Completed
2	Dr. A.Srinivasan Dr.B.Meenakshi sundaram	DST	DST/TMD/SERI/S8 3(G) 05/09/2017	Recognition and Characterization of Solar cell defects using Combined Thermography Image and Reconfiguration Scheme	40,29,300	2017-2021	Completed
3	Dr.P.Meenalochini	MSME	17(2)/ MSME Innovative/ PMAC/ 2021-22 23/07/2022	LTLC Detector	10,75,000	2022-24	Completed
4	Dr.S.Vijayarajan Dr.V.Vaishnavi	ED II	01/44/2022/EDII/20 22 20/10/2022	Non invasive Glucometer	2,51,000	2022-2024	Ongoing

5	Dr.S.Vijayarajan Dr.V.Vaishnavi	ED II	01/44/2022/EDII/20 22 20/10/2022	Non Invasive Neonatal Health monitoring device	2,61,000	2022-2024	Ongoing
6	Dr.G.Narmadha Dr.G.Soundra devi Dr.P.Meenalochini	MSME	IDEATN005405 27/06/2023	Accident Alerting system	11,00,000	2022-2024	Ongoing
7	Dr.B.Meenakshi sundaram	MSME	IDEATN005592 27/06/2023	Food packaging material from rice husk reinforced with sodium montmorillonite and titanium dioxide nano materials	12,75,000	2022-2024	Ongoing
8	Dr.G.Soundra devi Dr.G.Narmadha Dr.P.Meenalochini	UBA	UTR-269593940 & 30/01/2023	Design and Implementation of IOT based Smart Bin for Organic Fertilizer generation	1,00000	2023	Completed
9	Dr.J.Jeyashanthi Dr.G.Soundra devi Dr.P.Meenalochini	UBA	UTR-269592636 30/01/2023	Efficient Solar dryer for Farmers	1,00000	2023	Completed
10	Dr.G.Narmadha Dr.G.Soundra devi	MSME	IDEATN010802 29/02/2024	Design and implementation of ai based automatic breast cancer detector	10,00000	2024	Ongoing
11	Dr.G.Soundradevi	UBA	UTR No. C032484184318 vide	Women Entrepreneur: Building Capacity in Entrepreneurship Skills for	1,00000	2024	Ongoing

			dated 29-03-2024.	Rural Communities			
12	Dr.B.Karthikeyan	UBA	29-03-2024.	Grama Panchayat development Plan to Localizing SDG in villages with Adequate Water	1,00000	2024	Ongoing