SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NBA & NAAC)

Dindigul – Palani Highway, Dindigul – 624 002

Department of Electronics and Communication Engineering

Funding Details

FUND RECEIVED UNDER PROJECT SCHEME

S.No	Title of the Project	Name of the Principal Investigator	Funding Agency	Amount Received	Date of Fund Received	Duration
1	Resource center establishment for storing and processing Millets	Dr.M.Jeyalakshmi	MSME	1500000	13.3.24	1 year
2	Light up the darkness: Exploring the potential of light for continuous patient monitoring and secure wireless medical data transmission aiding affordable cancer treatment	Mrs.S.Keerthana	MSME	1500000	13.3.24	1 year
3	Illuminating growth: The design of an indoor plant monitoring system using visible light communication	Mrs.S.Keerthana	TNSCST	7500	1.10.24	6 months
4	Tracking, caring and monitoring for Alzheimer's patients	Dr. S.Karthigai LAkshmi, Professor and Head /ECE	TNSCST	7,500	2022	6 months
5	AI based fake product detection in E-commerce applications	Dr. M. Premkumar, AsP/ECE	TNSCST	4,000	2022	6 months
6	Smart Garbage Bin	Mr. R. Senthil Kumar, AP/ECE	UBA	1,00,000	2022	1 Year
7	Design of menstrual cycle calculator app with gynae bot interface using react native frame work	Mr.S.Dhamodharan, AP/ECE	TNSCST	7,500	2021	6 months

8	Artificial intelligence robot for helping passengers in dindigul kamarajar bus stand	Mr.K.S.Arunkumar,AP/ECE	TNSCST	7,500	2019	6 months
9	Monitoring and Tracking Wildlife Injury in Palani Hills Wildlife Sanctuary using Wireless Sensor Networks	Mr.M.Premkumar, AP/ECE	TNSCST	7,500	2018	6 months
10	IoT based UAV's for Flood Monitoring in the Coastal Areas of Tamilnadu	Mr.S.Dhamodharan, AP/ECE	TNSCST	10,000	2017	6 months