

M S RAMAIAH INSTITUTE OF TECHNOLOGY, BANGALORE-54

(Autonomous College, Affiliated to VTU, Belagavi)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

List of Research and Development: Since 2016

Sl. No	Duration	Principal Investigator	Project Title	Funding agency	Sanctioned Amount
1	2022-23	Dr. S Dawnee	Smart Watering System with the Internet of Things	TIH-IoT CHANAKYA Intern, Bombay	Rs.4,80,000
2	2019-22	Dr. Pradipkumar Dixit	Lightning Protection Design of Quartz/Cyanate Ester Radome for LCA for AESA Radar	Advanced Systems Laboratory (DRDO), Hyderabad	Rs.24,80,160
3	2018-21	Dr. Pradipkumar Dixit	Development of a Prosumer driven Integrated SMART grid.	DST, New Delhi	Rs.33,32,000
4	2017-20	Dr. Pradipkumar Dixit	Modernization of Power Electronics Laboratory for PG Program.	AICTE, New Delhi.	Rs.6,35,000
5	2016-19	Dr. Premila Manohar	Hybrid HVDC Systems for Multi Infeed Applications	CPRI, Bengaluru	Rs.17,00,000
Total					Rs.86,27,160