

**Thiagarajar College of Engineering, Madurai – 625 015**  
**Research Projects Sanctioned (April 2017 – March 2018)**

<b>Sl. No.</b>	<b>Financial Year</b>	<b>Name of the Investigator(s)</b>	<b>Funding agency</b>	<b>Title of the project</b>	<b>Sanctioned Order No.</b>	<b>Sanctioned Date</b>	<b>Amount Received</b>
1	2017-18	Dr.S.Mercy Shalinie Dr.K. Sudarakantham	IIT- Bombay	FOSSEE Project	TCE/IITB/CSE/FOSSEE/ 2017	12 May.2017	Rs. 5.00 Lakhs
2	2017-18	Dr. S. Charles Raja	SERB	Design of Neural Network Based New Demand Side Management system for Educational Institutions	SERB/F/2839/2017- 2018 ,	12 July 2017	Rs. 30.23 Lakhs
3	2017-18	Dr.S.Kanthamani	AICTE	Analysis and development of Design data for RF MEMS phase shifters for phased arrays.	8-22/RFID/RPS/Policy- 1/2016-17	02 August 2017	Rs. 16.94 Lakhs
4	2017-18	Dr.N.B.Balamurugan	AICTE	Modeling and Simulation of High Electron Mobility Transistors (HEMTS) for High Frequency CMOS Applications	8-25/RFID/RPS/Policy- 1/2016-17	02 August 2017	Rs. 16 .00 Lakhs
5	2017-18	Dr.K.Hariharan	AICTE	Design and development of a mixed signal test bench to the researcher under dynamic characteristics	8- 21/RFID/RPS/POLICY- 1/2016-	02 August 2017	Rs. 13.21 Lakhs
6	2017-18	S.Muthuramalingam	ISRO	Multi factor authentication add-on for open VPN	DS-2B- 13012(2)/3/2018	30 Jan 2018	Rs. 3.00 Lkhs
7	2017-18	Dr. S. Chandran	SERB	Study on the reclamation of wasteland using treated / untreated urban wastewater		23 Feb 2018	Rs. 19.06 Lakhs