

S.No	Title of the Project	Principal Investigator	Type In-House/ External	Funding Organization	Funding Amount (In Rs)	Duration of the Project	Status (Completed /Ongoing)
1	3D Printing and Design.	Dr.I.Rajendran Dr.Rama Thirumurugan Dr.K.Hariharan	External	AICTE- ATAL FDP	93000	06-07-2021 to 10-07-2021	Completed
2	Coconut husk pre crushing machine.	Dr.I. Rajendran Dr. RamaThirumurugan	External	Entrepreneurship Development and InnovationInstitute.	2. 82Lakhs	2020-2021	Completed
3	Glass Fiber reinforced polymer Composite s for ABT container.	Mr.N.Shanmugasundaram, Mr.K. Vijayakannan	Internal	Internal	1.04608Lakhs	2017-18	Completed
4	Evaluate the adoption of green manufacturing and 6S principle in motor and pump industries of Coimbatore through a system model “Green-6S”.	Dr.I. Rajendran Dr.Rama.Thirumurugan Dr. R. Gnanaguru	External	Entrepreneurship Development and Innovation Institute.	5.0 Lakhs	July2018- June2019	Completed
5	Behavioral skills for Holistic Development.	Dr.I.Rajendran Mr.A.Srinivasan	External	AICTE – Faculty Development Programme (FDP)	5.6277Lakhs	2017-18 (6Months)	Completed
6	Two Days National Seminar on Vibration & Noise Engineering.	Dr.I.Rajendran Dr.Rama Thirumurugan	External	AICTE – Seminar Grant	1 Lakh	2017-18 (6 Months)	Completed
7	Effect of Cryogenic Treatment on the Hardness, Dimensional Stability and Wear Resistance of 440C Gear Steel.	Dr.Rama.Thirumurugan Mr.T.Vignesh Kumar	External	The Institution of Engineers (India)	0.5 Lakhs +0.40MCET	2017-18 1Year	Completed
8	Rural Women Technology Park in Pollachi.	Dr.V.V.Sreenarayanan Dr. S.Ayyappan	External	SEED Division, Department ofScience and Technology, New Delhi	38.42Lakhs	2015-2018	Completed

9	AICTE Sponsored Faculty Development Programme on “Processing and Characterization of Composite Materials ”.	Dr.I.Rajendran	External	AICTE Faculty Development Programme (FDP)	3.29 Lakhs	2014-2015 (6 Months)	Completed
10	Two weeks ISTE Main workshop on “Fluid Mechanics”.	Dr.S.Ayyappan	External	National Mission on Education through ICT(MHRD, Govt. of India)	1.65398Lakhs	2014-2015	Completed
11	Modernization of Strength of Materials and Metallurgy Laboratory.	Dr.I.Rajendran	External	AICTE (MODROBS)	6.00 Lakhs	2013-2014	Completed
12	Investigation on Machining of Metals under near dry machining cutting condition.	Dr.I.Rajendran N.Shanmugasundaram	External	AICTE, New Delhi (Research Promotion Scheme)	2.00 Lakhs	2013-2015	Completed
13	Two weeks ISTE Main workshop on “Engineering Mechanics”.	Dr.M.Selvakumar	External	National Mission on Education through ICT(MHRD, Govt. of India)	1.2891Lakhs	2013-2014	Completed
14	10-days ISTE Main workshop on “Engineering Thermodynamics”.	Dr.D.Senthil Kumar	External	National Mission on Education through ICT (MHRD, Govt. of India)	0.64635Lakhs	2012-2013	Completed
15	Entrepreneur Development cell	Dr.V.V.Sreenarayanan	External	AICTE, New Delhi	6.0 Lakhs	2011-2014	Completed
16	Popularization of solar tunnel dryers for copra production in Pollachi region.	Dr.V.V.Sreenarayanan Dr.S.Ayyappan	External	SEED Division, Department of Science & Technology, New Delhi	36.19 Lakhs	2011-2013	Completed
17	Modernization of Dynamic and Measurements Lab.	Dr.I.Rajendran	External	AICTE, New Delhi (MODROBS)	11.00 Lakhs	2011-2012	Completed

Funded Projects Details (Internal / External)

18	Skill Enhancement in Analysis and Simulation Software.	Dr.I.Rajendran	External	AICTE, New Delhi (Scheme of Seminar)	0.75 Lakhs	2011-2012	Completed
19	Development of Vacuum Frying Technology for the production of chips from selected fruits and vegetables.	Dr.V.V.Sreenarayanan Dr.S.Ayyappan	External	Tamilnadu State Council for Science and Technology (TNSCST), Chennai.	1.54 Lakhs	2009 - 2011	Completed
20	Improved Coconut Post harvest Technologies for Empowering the women of Pollachi Region.	Dr.V.V.Sreenarayanan Dr.S.Ayyappan	External	Science and Society Division, Department of Science & Technology, New Delhi.	10 Lakhs	2009-2011	Completed
21	Implementation of IIPC Project.	Dr.S.Vijayarangan	External	AICTE, New Delhi	8.0 Lakhs	2009-2010	Completed
22	Synthesis & Surface modification of Ti-TiB composite for wear resistant applications	Dr.M.Selvakumar	External	AICTE, New Delhi (Research Promotion Scheme)	5.65 Lakhs	2007 - 2009	Completed
Total					148.96 Lakhs		