



**P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY
POLLACHI, COIMBATORE - 642 002**

An Autonomous Institution

Accredited by NAAC with 'A' Grade

Accredited by NBA (CSE, ECE, EEE & Mech)

An ISO 9001:2015 Certified Institution



RESEARCH AND DEVELOPMENT CELL

Research Activities – Electrical and Electronics Engineering

Funded Research Projects:

Sl. No.	Name of the Scheme	Funding agency	Title of the Project	Investigators	Amount (Lakhs)	Year	Status
1	Research Project	AICTE	Web Applications for Electrical Power System Energy Management	Dr.S.Thiruvankadam	8,60,000	2015	Completed

Conferences/Seminars/Workshops Organized:

Sl. No.	Name of the Scheme	Funding agency	Title	Co ordinators	Amount (Rs)	Year	Status
1.	Partial Financial Assistance for the Conduct of Seminar / Symposia / Workshop	CSIR	Emerging trends in energy conservation and energy auditing	Dr.M.Sathiskumar Mr.G,Mahendran Mr.A.Vinothkumar	30,000	2013	Completed
2	Partial Financial Assistance for the Conduct of Seminar / Symposia / Workshop	TNSCST	Internet of things and its applications in electrical power industry	Dr.S.Thiruvankadam Mr.P.Prakash, Mr.R.Thirumoorthy	20,000	2017	Completed
3	Partial Financial Assistance for the Conduct of Seminar	ICMR	Application of Nano Robots in Medical Field	Dr.S.Thiruvankadam Mr.A.Kuppuswamy AP/EEE	30,000	2018	Completed

4	Partial Financial Assistance for the Conduct of Seminar	TNSCST	The application of internet things in smart Grid transmission systems	Dr.S.Thiruvekadam Mr.M.Ganesh Mr.S.Arun	40,000	2019	Completed
5	Partial Financial Assistance for the Conduct of Seminar	CSIR	Synthesis of Dye-sensitized solar cells for sustainable energy	Dr.S.Vijayabaskar Mr.A.Vinothkumar Mr.M.Vigneshkumar	15,000	2019	Completed
6.	Faculty Development Training Programme	AICTE ATAL	Renewable Energy Integration using AI and Bigdata Analytics	Dr.S.Vijayabaskar Mr.A.Vinothkumar	93,000	2021	Completed