



Name : Mr. Solaiappan K T
Designation : Assistant Professor
Department : Electrical And Electronics Engineering
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1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
B.E	Electrical And Electronics Engineering	SVCE Sriperambudur, Anna university	2010
M.E	Electrical Engineering	BIT Mera, Ranchi	2012

2. Professional/ Industry Experience: (in chronological order)

Sl. No.	Designation	Institute/Organization	Period	
			From	To
1	Assistant Professor	Jansons Institute of Technology, Coimbatore	26/05/2013	14/04/2017
2	Assistant Professor	Vaigai College of Engineering, Melur	18/04/2022	TILL DATE

3. Research Interest:

SMART GRID, OPTIMIZATION

4. Journal Publications (add patent if any):

- DATA LOGGING MEASUREMENT APPLICATIONS**

Asian Journal of Research in Social Sciences and Humanities Vol. 6, No. 9, September 2016, pp. 55-80.; ISSN 2249-7315

- IMPACT OF DISTRIBUTED ENERGY RESOURCES ON DISTRIBUTION SYSTEM RELIABILITY**

Published the paper in 11th IEEE International Conference on Environment and Electrical Engineering (EEEIC) on 18-25 May 2012, Publication Year: 2012, Page(s): 1048- 1052

- NOVEL HYBRID POWER GENERATION USING VEHICLE MOVEMENT**

Published the paper in National Conference on Innovation and Advancement in Electrical Sciences (NCIAES 16) on 29 March 2016, Best Paper Award in the conference.



5. Participation in Seminars/FDP/Workshop/Conference/Webinar:

Sl. No.	Title of the event	Attended/Organized	Date	
			From	To
1	AICTE Sponsored One Day Seminar on "ELECTRIC DRIVES AND CHALLENGES OF ELECTRIC TRANSPORTATION" (In Collaboration with Indian Railways and ABB)	KCG College of technology.		
2.	AICTE Sponsored Two-week Faculty Development Programme on "ANALYSIS OF POWER SYSTEM PROTECTION & AUTOMATION-CURRENT SCENARIO"	KCG College of technology.		
3.	Two days Faculty Development Programme on " POWER SYSTEM STUDIES USING ETAP" organized by.	KCG College of technology.		
4.	Matlab Based OPTIMIZATION TECHNIQUE	Kongu College of Engineering, Perundurai		
5.	Control Systems organized by IIT Kharagpur	PSG CET, Peelamedu		