Name	STEPHENRAJ M.A				
Department	EEE			06	
Qualification	M.E			Ê	
Area of Specialization	POWER SYSTEMS ENGINEERING				
Date of Joining (KSR IET)	04-06-2012			<b>S</b>	
Experience (as on 01.06.2020)	Teaching:8 Y	Industry:00		Othe	rs: 00
Number of Papers Published	National Journals	: 00	Internati	onal J	ournals : 00
Number of Papers Presented	National Conference	ees: 04	Internati	onal (	Conferences : 05
Books Published	National Publisher	: 00	Internation	onal p	oublisher : 00
Contact Details	E Mail:stephen1987	7.raj@gmail.co	om M	<b>Iobile</b> :	:9944128029

## **Publications (International Journals)**

-NIL-

## **Publications (National Journals)**

-NIL-

#### **Publications (International Conferences)**

- 1. 'Energy Management in a Smart Grid with Robust Hierarchical Control Strategy Employed in Distributed Power System' in International Conference (ICREU' 2012) held at Coimbatore Institute Technology—Coimbatore.
- 2. Stephenraj M A, " A Smart Home Control System based on Context and Human Speech", International Conference on Recent Trends in Engineering and Technology (ICRTET 2017) at KSRIET, March 2017

- 3. Stephenraj M A, "Distribution Transformer Load Monitoring and Controlling using GSM", International Conference on Recent Trends in Engineering and Technology (ICRTET 2017), at KSRIET, March 2017.
- 4. Stephenraj M A, "Smart Helmet for Workers Safety in Hazardous Environment", International Conference on Information Science and Renewable Energy Sources (ICISRES 2019) at SELVAM COLLEGE OF TECHNOLOGY, March 2019.
- 5. Stephenraj M A, "Monitoring and Controlling of Toxic Gases in Drainage System Using IOT", International Conference on Engineering and Technology (ICET 2020) at SELVAM COLLEGE OF TECHNOLOGY, March 2020.

#### **Publications (National Conferences)**

- 1. 'Supervisory Control & Energy Management System of Inverter Based Modular Smart Grid' in National Conference held at IRTT College Erode.
- 2. 'Energy Management in Realistic Distributed Power System using Inverter'in National Conference held at K.S Rangasamy College of Technology –Tiruchengode.
- 3. Presented a paper entitled 'Linearity Testing of High Resolution ADC 'in National Conference held at KSRIET-Tiruchengode.
- 4. Presented a paper entitled 'Real Time Fault Detector & Problem Solving in Industrial Motor Network with Internet Platform Using LABVIEW 'in National Conference held at NCT –ERODE.

## Books /Instruction materials/monograms published

S.No	Title of the Book	Author(s)	Name & Address of the Publisher	Year of Publishing
1.	-	-	-	-

## **Funded Research Projects**

S.No	Title of the Project	Name of the Funding Agency	Amount Sanctioned (Rs.)	Role
1.	Snatching Using Iot	Tamilnadu State Council For Science And Technology DOTE Campus, Chennai - 600 025	7500.00	Project Guide & Mentor

# Funded Programmes Organized (Seminar/Conference/Workshop/FDP/STTP/Other)

C N.	Date		/D / /D'Al .	Funding agency and	
S. No.	From	То	Topic / Title	Amount Sanctioned	
1.					
1.	_	_	-	-	

## **Consultancy Activities (Industry)**

S.No	Title of the Project	Name of the Company
1.	-	-

# **Training Offered**NIL

**Membership in Professional Bodies** 

- Indian Society for Technical Education (ISTE) Life Member (LM 51640)
- Member of the International Association of Engineers (IAENG). 118210

Subject Links NIL