


Name	SACITHRAA R		
Department	EEE		
Qualification	M.E(Ph.D)		
Area of Specialization	CONTROL AND INSTRUMENTATION		
Date of Joining (KSR IET)	03-06-2013		
Experience (as on 01.06.2020)	Teaching:12.5Y	Industry:00	
Number of Papers Published	National Journals : 01	International Journals : 00	
Number of Papers Presented	National Conferences : 02	International Conferences : 03	
Books Published	National Publisher : 00	International publisher : 00	
Contact Details	E Mail:sacithraar@gmail.com		Mobile:9524041999

Publications (International Journals)

- “Quantitative Analysis of Tapioca Starch using FT-IR Spectroscopy and Partial Least Squares” International Journal of Computer Applications.2013,Vol 1, P No:29-33.

Publications (National Journals)

Publications (International Conferences)

- “Quantitative Analysis of Tapioca Starch using FT-IR Spectroscopy and Partial Least Squares” International Conference on Innovations in Intelligent Instrumentation, Optimization & Signal Processing, conducted by Karunya University, Coimbatore, 1st & 2nd March 2013.
- “Eye Blink Sensor Controlled Home Automation for Paralysed and Elderly people” International conference on Information Science and Renewable Energy Resources ICISRES-2019, conducted by Selvam college of technology, Namakkal.7th & 8th March, 2019.
- “Zone based speed control in electric vehicle” 6th International conference on

Engineering and Technology ICET-2020, conducted by Selvam college of technology, Namakkal. 4th & 5th March 2020.

Publications (National Conferences)

- “Constituent Determination of Tapioca Starch using FT-IR Spectroscopy and Partial Least Squares” National Conference on Recent Trends in Communication, Computation & VLSI, Conducted by Sri Ramanathan Engineering College, Vijayamangalam, 21st February 2013.
- “An Arduino Based Water management and Automatic Bill generation System” National Conference on Emerging trend in Engineering and Technology, conducted by Nandha College of Technology, Erode. 16th March 2019.

Books /Instruction materials/monographs 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.				

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

S. No.	Date		Topic / Title	Funding agency and Amount Sanctioned
	From	To		

1.				
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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)
- Institute of Engineers India (IE(I)) - Member

Subject Links

- NIL