



BIO DATA



Name : A.SHAKIL AHMED

Designation : AP

Department : ECE

Address for Communication: 69,MUNIYANDI KOIL STREET,
VAITHIYA NATHA PURAM,
NEW ELLIS NAGAR,MADURAI.

Email :
shakil09051988@gmail.com

Mobile Number : 8248454245

Google Scholar link:nil

1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
B.E	ECE	KLN College of Information Technology	2010
M.E	Communication Engineering	Coimbatore Institute of Technology	2012

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

Sl. No.	Designation	Institute/Organization	Period	
			From	To
1.	Assistant Professor	Vaigai College Of Engineering	13-05-2023	Till date
2	Assistant Professor	Sethu Institute of Technology	11-07-2012	30-08-2017

3. Research Interest: Digital Electronics, Communication Systems

4. Journal Publications (add patent if any):

1. Patent number: NIL



2. Journal publications:

- Published a Research paper entitled “Intrusion Detection in Heterogeneous Wireless Sensor Networks with Localization Algorithm” in IEEE - March 2012
- Published a Research paper entitled “Multicarrier Sinusoidal PWM Technique Based Analysis on Asymmetrical and Symmetrical 3phase Cascaded System” in International Journal of Advanced Research in Computer and Communication Engineering-Feb 2014.
- Published a paper entitled “Energy Efficient Intrusion Detection Algorithm with Localization in Heterogeneous Wireless Sensor Networks” in International Journal of Information and Communication Engineering - March 2014
- Published a paper titled “Fractional Order Control and Comparative Analysis of a Hybrid System” Procedia Computer Science, Volume 48, 2015, Pages 37–44, May 2015

5. Book/Book chapter publications: Nil

6. Funded Projects:

Research Project Funded by Department of Science and Technology on “Automated Unmanned Railway Gate Crossing” at Sethu Institute of Technology hands on with IIT, Meerut.

7. Ph.D guidance Nil

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

Sl. No.	Title of the event	Attended/Organized	Date	
			From	To
1	Research challenges in Image Processing	Attended	27th July 2021	
2	Industrial Automation	Attended	12th Sep 2021	
3	Recent trends in Industrial Instrumentation	Attended	15 Jan 2021	18 Sep 2021
4	Digital Principles & System Design	Attended	17th June 2020	
5	Robotics & Automation	Attended	13th Jan 2020	
6	PCB Designing	Attended	23 Jan 2016	30 Jan 2016
7	Outcome based Accreditation	Attended	25th Jan 2015	
8	Intrusion Detection in Heterogeneous Wireless Sensor Networks	Attended	29th Jan 2014	
9	Networking Intelligence and Computing	Attended	12 th June 2013	



10	International Conference on Intelligent Computing, Communication & Convergence	Attended	22 Jan 2013	26 th Jan 2013
----	--	----------	-------------	---------------------------

3. Membership in Professional societies: NIL

4.Awards, Recognition & Achievements

Any others (if any):



VAIGAI

COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
Vinayagapuram, Therkuthuru, Madurai - 625122
Web: www.vaigai.org, E-mail: vaigaioffice@gmail.com