Name	A.RAVI					
Department	EEE					6
Qualification	M.E.					
Area of Specialization	Embedded System Technologies					
Date of Joining (KSR IET)	13.07.2022					
Experience (ason	Teaching:5	Industry	: 2	Rese	earch: -	
Number of Papers Published	National Journals : -		International	Journ	nals	03
Number of Papers Presented	National Conferences: 02 International Conferences		Conf	erences:	06	
Books Published	National Publisher : -		International	publ	isher	:-
	Email <u>: ravi.athi91@gmai</u>	l.com	Mobile: 95	9777	1616	

Publications (International Journals)

- Published a Research paper entitled as ANN based Regenerative braking system of electric vehicle" in International Journal of Trend in Research and Development, Volume 3(1), ISSN: 2394-9333, pp434-437
- Published a Research paper entitled as A Novel step for the enhancement of security in Airports
 using optical ideology in international Journal on Future Revolution in Computer Science &
 Communication Engineering ISSN: 2454-4248Volume: 4Issue: 5204–207
- 3. Published a Research paper entitled as **Voice controlled smart wheelchair** International Journal for Scientific Research & Development Vol. 6, Issue 05, 2018 | ISSN (online): 2321-0613

Publications (International Conferences)

- Presented the paper on two days "International conference on Electrical, Electronics,
 Instrumentation and Computer Communication on 2015" held at Karpagam College of
 Engineering, coimbatore.
- 2. Presented the paper on one day "International Conference on Synergistic Evolutions in Engineering on 2016" held at Surya Engineering College, Erode.
- Presented the paper on one day "International conference on Computer, Electrical, Electronics,
 Management and Information Technology on 2016" held at Ranganathan Engineering College,
 Coimbatore.

- Presented the paper on two days "International conference on Innovations in Information,
 Embedded and Communication System on 2016" held at Karpagam College of Engineering,
 coimbatore.
- 5. Presented the paper on one day "International Conference on Recent Trends in Engineering and Technology on 2017" held at KSR Institute for Engineering and Technology, Tiruchengode
- 6. Presented the paper on one day "International Conference on Advance Science and Engineering Research on 2019" held at AL-AMEEN Engineering College, Salem.

Publications (National Conferences)

- Presented the paper on two days "National Conference on Recent Trends in Communication and Information Technology on 2018" held at Knowledge Institute of Technology, Salem
- Presented the paper on one day "National conference on Recent Trends in Communication, Control, Signal &Image processing Applications (RTCCSIPA'15)" held at Mahendra College of Engineering, Salem

Funded Research Projects

S.No	Title of the Project	Name of the Funding Agency	Amount Sanctioned (Rs.)	Role
1.	Soldier Navigation and Health Monitoring System using Arduino.	Tamil Nādu Science and Technology (TNSCST) - Chennai		Project Mentor

Books /Instruction materials/monograms published

S.No	Title of the Book	Tutilor(3)		Year of Publishing
1.	-	-	-	-

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

S. No.	Date		Topic / Title	Funding	agency andAmount
5.140.	From	То	Topic / Title	Sanctioned	
1.	-	-	-	-	

Consultancy Activities (Industry)

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