MEMBERS FROM ANNA UNIVERSITY AND AFFILIATED COLLEGES:

	MEMBER3		
NAME	Dr. L.Karthikeyan		
DESIGNATION	Associate Professor:		
DEPARTMENT	Computer Science and		
	Engineering		
NAME OF THE	SRM Valliammai Engineering		
ORGANIZATION/INSTITUTION	College,		
PLACE	National Highway 45, Potheri,		
	SRM Nagar, Kattankulathur,		
PINCODE	603203		
WHETHER AFFILIATED TO	Yes		
ANNA UNIVERSITY			
MOBILE	9003073822		
E-Mail	manet.karthi@gmail.com		
	karthikeyanl.cse@valliammai.co.in		
AREA OF SPECIALIZATION	IOT, Security in networks,		
	Machine Learning,		
PUBLICATION(LAST 5 YEAR)			

S.NO	Title of the Paper	Name of the Journal	Paper Description
	Improved Packet Delivery		Published in: Vol 3(8).
1	Ratio using Enhanced link		Publication year: 2014
	Residual Time in VANET	(Annexure II)	Page No: 21-24
			ISSN: 1995-0772
		International Journal	Published In: Vol 10,No 2.
_	Comparison study of Link		Publication Year: 2015
2	Estimation Time in Vehicular	Engineering Research	Page No: 1596-1599
	ADHOC Network	(IJAER) (Annexure II	ISSN: 0973-4562
		As Per Version	
		2015.1.1)	
	Secured and Prioritized Traffic	International Journal	Published In: Vol 1,No 1.
3	Signal Control on Vehicular	of Advanced	Publication Year: 2015
	Adhoc Network	Engineering	Page No: 7-12
			ISSN: 1343-4500
		ScienceDirect,Procedia	Published In: Vol 50.
4	Comparison Study on Non-	in Computer Science	Publication Year: 2015
	delay Tolerant Routing Protocol		Page No: 252-257
	In Vehicular Network		ISSN: 1877-0509
	Detection Algorithm for	Advances in natural	Published In: Vol 9,No 15.
5	Density Network Attack in	and Applied sciences	Publication Year: 2015
	Wireless Network Coding	(Annexure II)	Page No: 38-43
	Systems'		ISSN: 1995-0772

6	Literature Survey on position based routing protocols in VANET	Advances in natural and Applied sciences (Annexure II)	Published In: Vol 9,No 17. Publication Year: 2015 Page No: 86-92 ISSN: 1995-0772
7	GPS based Link Estimation Time For VANET Urban Routing	International Journal of Advanced Engineering Technology(Annexure I As Per Version 2016.1.1)	Published In: Vol 7,No 2 Publication Year: 2016 Page No:350-354 ISSN: 1976-3945
8	Performance Analysis of Various Link Estimation Time Methods in Vehicular Ad hoc Network	Electronic Government, an Int. J., Inderscience publication(scopus index)	Accepted for publishing

PUBLICATION DETAILS

JOURNALS

1. Improved Packet Delivery Ratio using Enhanced link Residual Time in VANET.

Advances in natural and Applied sciences (Annexure II), Published in: Vol 3(8).

Publication year: 2014 ,Page No: 21-24,ISSN: 1995-0772.

2. Comparison study of Link Estimation Time in Vehicular ADHOC Network, International Journal of Applied Engineering Research (IJAER) (Annexure II As

Per Version 2015.1.1), Published In: Vol 10,No 2. Publication Year: 2015 .Page

No: 1596-1599.ISSN: 0973-4562

- 3. Secured and Prioritized Traffic Signal Control on Vehicular Adhoc Network, International Journal of Advanced Engineering, Published In: Vol 1,No 1. Publication Year: 2015, Page No: 7-12,ISSN: 1343-4500
- 4. Comparison Study on Non-delay Tolerant Routing Protocol In Vehicular Network

ScienceDirect, Procedia in Computer Science, Published In: Vol 50. Publication

Year: 2015 Page No: 252-257,ISSN: 1877-0509.

5. Detection Algorithm for Density Network Attack in Wireless Network Coding Systems', Advances in natural and Applied sciences (Annexure II), Published In:

Vol 9, No 15. Publication Year: 2015 ,Page No: 38-43 ,ISSN: 1995-0772.

6. Literature Survey on position based routing protocols in VANET, Advances in

natural and Applied sciences (Annexure II), Published In: Vol 9,No 17.

Publication Year: 2015, Page No: 86-92, ISSN: 1995-0772.

7. GPS based Link Estimation Time For VANET Urban Routing, International Journal of Advanced Engineering Technology (Annexure I As Per Version

- 2016.1.1), Published In: Vol 7,No 2.. Publication Year: 2016, Page No:350-354,ISSN: 1976-3945.
- 8. Performance Analysis of Various Link Estimation Time Methods in Vehicular Ad

hoc Network, Electronic Government, an Int. J., Inderscience publication(scopus

index), Published In:Vol 14,No 3. Publication Year: 2018 ,Page No: 312-320 ISSN:

1740-7494.

9. A Systematic Comparison analysis on Simulators in Vehicular Adhoc Network,

International Journal of Engineering and Advanced Technology(scopus index), Published in Vol 8, Publication year :2019, Page No:655-658 ISSN: 2249 – 8958

Conferences:

- 1. Intrusion Detection in Heterogeneous Network by Multipath Routing Based Tolerance Protocol in National Conference on Dhanalashmi Srinivasan College
- of Engineering & Technology March 20, 2014.
- 2. Secured and Prioritized Traffic Signal Control on Vehicular Adhoc Network in

National Conference on AICT 2014 at Sri Venkateshwara College of Engineering

3. ELRT: Improved Packet delivery ratio using Enhanced Link Residual Time in

VANET in International Conference on EEICC 2014 at Karpagam College of Engineering

- 4. Comparison Study of Link Estimation Time in Vehicular AD HOC Network in International Conference on ICET 2015 at KNSK College of Engineering.
- 5. Literature Survey on position based routing protocol in VANET in International Conference on EEICC 2015 at Karpagam College of Engineering.
- 6. Detection Algorithm for Density network attach in wireless coding system in International Conference on EEICC 2015 at Karpagam College of Engineering.

Book Chapters:

1. A Hybrid Fusion of Multimodal Medical Images for the Enhancement of Visual

Quality in Medical Diagnosis, Computer Aided Intervention and Diagnostics in Clinical and Medical Images, Volume & Issues-31, pp 61-70,ISSN No: 2212-9391.

Technical Articles:

- 1. Impact of Big Data in E-Commerce, CSI Communications- E-commerce, Issue:
- 42 &13, pp 20-21, April 19.