

**A.MEENA. M.E.,(Ph.D).,**

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**Educational Qualification:**

Course	Institution	Board/University	Year	Percentage
<b>Ph.D</b> (Pursuing)	-	Anna University	-	-
<b>M.E.</b> (Network Engineering)	Arulmigu Kalasalingam College Of Engineering, Srivilliputtur.	Anna University	2008	<b>85%</b> (First Class with Distinction)
<b>B.E.</b> (Computer Science and Engineering)	Vickram College Of Engineering, Madurai.	Anna University	2005	<b>76%</b> (First Class with Distinction)

**Experience in Years:16.6 Years**

**Employment History:**

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Velammal College of Engineering and Technology,Madurai.	Assitant Professor	23.6.25	Till Date	-	-	-
K.L.N. College of Engineering,Pottapalayam.	Associate Professor	1.11.2024	14.6.25	0	7	0
K.L.N. College of Engineering,Pottapalayam.	Assistant Professor	7.12.2011	31.10.2024	12	11	0
SACS MAVMM Engineering College,Kidaripatty,Madurai	Assistant Professor	2.6.2010	15.6.2011	1	0	0
Kalasalingam University, Krishnankoil.	Lecturer	2.6.2008	30.6.2009	1	0	0
Pandian Saraswathi Yadav Engineering College, Sivagangai Dist.	Lecturer	27.7.2005	30.06.2006	1	0	0
<b>Total Experience</b>				<b>16</b>	<b>06</b>	<b>0</b>

## Interested Research Areas: Blockchain Technology

### Scholarships and Awards received:

- ✓ Got **University Rank I** in **M.E Network Engineering** under Anna University during 2006-2008 batch.

### Publications Details:

#### Journals Published

- Muthukumar, A., Raj, M. T., Ramalakshmi, R., Meena, A., & Kaleeswari, P. (2024). Fake and propaganda images detection using automated adaptive gaining sharing knowledge algorithm with DenseNet121. *Journal of Ambient Intelligence and Humanized Computing*, 15(9), 3519-3531. (Publisher :Springer Berlin Heidelberg)
- Raj, M. Thanga, Muthukumar Arunachalam, R. Ramalakshmi, Kottaimalai Ramaraj, Meena Arunachalam, and P. Kaleeswari. "A Review on the Detection of Deep Fake and Propaganda Videos and Images-based Voice and Facial Manipulation using AI Techniques." In *2023 2nd International Conference on Automation, Computing and Renewable Systems (ICACRS)*, pp. 554-561. IEEE, 2023.
- A.Meena**,Pooja Mathumitha S,Priyadharshini A,Shree Nila V.(2024) ,Privacy Control Transaction using Blockchain, **International Journal of New Innovations in Engineering and Technology, Volume 24 Issue March 2024.**
- A. Meena**, R. Karishma, B. Gayathri, K.P. Hemapriya(2023), Android Malware detection using extreme gradient boosting algorithm. **International Journal for Science and Advanced Research in Technology. Vol. 9, No. 4, April 2023.**

#### PAPER PRESENTED IN CONFERENCES:

S.No.	National/ International	Title of the paper	Name of the Conference
1.	International	Privacy Transaction using Blockchain Control	8 <sup>th</sup> International Conference on Engineering and Technology and Science (ICETS'24)
2.	International	Android Malware detection using extreme gradient boosting algorithm	The Virtual International Conference on Multidisciplinary Perspectives in Engineering & Technology (ICMPET-2023)
3.	International	Real Time Air Pollution Monitoring	International Conference on Emerging Trends in Engineering and

			Technology (ICETET'22)
4.	International	Secure Key Distribution Approach in Dynamic Wireless Sensor Networks	ICETET'21
5.	International	Congestion Avoidance and smart traffic control in 5G	ICETET'20
6.	International	Multicast routing protocol for Improving QoS in MANET	ICETET'19
7.	National	Improvement of QoS for WSN through Routing Protocol	RECANT-2k18
8.	National	Qos for Collaborative Applications on Overlay Networks	NACIPAN 2008