Mr. R. Kingsly Stephen, M.E., (Ph.D),

Assistant Professor,

Department of CSE, CET, SRMIST,

Ramapuram Campus, Chennai.

Mail id: kingslyr1@srmist.edu.in



**Mr. R. Kingsly Stephen** is working as Assistant Professor in the Department of CSE at SRMIST, Ramapuram campus. He is pursuing his Ph. D degree in the field of Artificial Intelligence and Machine Learning at SRM Institute of Science and Technology from 2022. He has 17 years of teaching experience with good programming skills. He is also certified in various courses from Coursera and NPTEL. He has published articles in National and International Journals, Conferences and Symposiums.

# Area of Research:

Computer Networks, Artificial Intelligence and Deep Learning.

# **Selected Publications:**

- Published a paper in International Journal of Development Research (IJDR) "A Survey On Fault Node Identification" (IJDR) Vol 4, Issue 3, March 2014. ISSN: 2330-9926.
- Published a paper in International Journal of Advanced Research in Computer Science & Technology (IJARCST 2014) "An Improved Method for Data Gathering in Wireless Sensor Networks Using Mobile Collector" Vol. 2 Issue Special 1 Jan-March 2014. ISSN: 2347 - 9817 (Print)
- Published a paper in International Journal of Emerging Technology & Research "Data Collection in Wireless Sensor Networks Data Collection in Wireless Sensor Networks Networks –A Literature Survey" Volume 1, Issue 1, Nov-Dec, 2013 (www.ijetr.org)ISSN (E): 2347-5900 ISSN (P): 2347-6079
- Published a paper in International Journal of Emerging Technology & Research "A Review on Clustering Algorithms in Wireless Clustering Algorithms in Wireless Sensor Networks " Volume 1, Issue 1, Nov-Dec, 2013 (www.ijetr.org)ISSN (E): 2347-5900 ISSN (P): 2347-6079

- Published a paper in Cluster Computing "Sectional Transmission analysis approach for improved reliable transmission and secure routing in wireless sensor networks", 3759-3770 (2019).
- Published a paper in International Journal of Advanced Science and Technology "A Novel Reward Based Approach to Secure Blockchain Mining Pools" Volume - 29, Issue – 05, Pages - 12928-12934.

## Patents:

1. Artificial Intelligence Based Traffic Light for Guiding Vehicle Traffic. 366303-001, Publication Date: 17/06/2022.

## **Professional Bodies:**

International Association of Engineers (IAENG) (Member No:127074).

## **Google Scholar:**

https://scholar.google.com/citations?user=xzVhjpgAAAAJ&hl=en

## LinkedIn:

https://www.linkedin.com/in/kingsly-stephen-6567b2289 /