

Dr.M.Sathish Kumar - CURRICULAM VITAE

Dr.M.Sathish Kumar MCA., M.Phil., Ph.D.,B.G.L.,
Assistant Professor,
Department of Computer Science,
Sourashtra College (Affiliated to Madurai Kamaraj University)
Madurai - 625004, Tamil Nadu, India.



Residential Address:

Dr.M.Sathish Kumar MCA., M.Phil., Ph.D.,B.G.L.,
142, Periyar Nagar, Madakulam, Madurai - 625003,
Tamil Nadu, India.

Date of Birth : 03-07-1989

Sex : Male

Nationality : Indian

Marital Status : Married

Mobile : +91 9790120237.

Email : sathish.friends89@gmail.com

<https://www.scopus.com/authid/detail.uri?authorId=57222391873>

<https://orcid.org/0000-0003-2622-2448>

<https://scholar.google.com/citations?hl=en&user=japOJaUAAAAJ>

<https://www.webofscience.com/wos/author/record/GLT-0225-2022>

Objective

To work in an environment, which will enrich my knowledge and where can I share ideas and then keep learning continuously thereby put my whole effort towards burgeon for me and the academic.

Academic Education			
Course	University	Percentage	Year
Ph.D	Madurai Kamaraj University	Awarded	March 2022
M.Phil	Alagappa University	80.6%	2012-2013
MCA	Madurai Kamaraj University	67.81%	2009-2012
B.Sc	Madurai Kamaraj University	56.83%	2006-2009
HSC	Tamil Nadu State Board	56.08%	2005-2006
SSLC	Tamil Nadu State Board	66.6%	2003-2004

Dr.M.Sathish Kumar - CURRICULAM VITAE

Additional Education			
Course	University	Percentage	Year
M.A. Public Administration	DDE, Madurai Kamaraj University	Pursing	2018
M.A. Human Rights	DDE, Madurai Kamaraj University	60.71%	2016-2017
BGL	DDE, Madurai Kamaraj University	44.91%	2012-2013
PGDPRM	DDE, Madurai Kamaraj University	51.25%	2011
DCA	Mother Terasa Computing Technology	First Class	2008

Working Experiences				
S.No.	Name of the Organization	Designation	Period	
			From	To
1.	Sourashtra College Autonomous, Madurai	Assistant Professor	23/09/2022	Till Date
2.	Alagappa University College of Arts and Science, Paramakudi	Teaching Assistant	10/06/2015	30/10/2015
3.	Alagappa University College of Arts and Science, Paramakudi	Teaching Assistant	18/06/2014	30/04/2015

Research Activities			
International Journals	International Conferences	National Conference	International Seminar & Webinar
16	8	10	8
Faculty Development Program	Workshop	Staff Competency Development Program	Technical Achievements
4	9	2	9
Non -Technical Achievements	Awards	Reviewers in International Journals	Governing Body - International Organization
7	3	2	4
Indian Patents	Books Published	Invited Talk	Programs Organized
11	1	1	5

Indian Patents

1. Title of the Invention: **“Enhanced Security and Detection of Intrusion for Internet of Things based Smart Environment”**, (Awaiting for Application No.) – Indian Patent.
2. Title of the Invention: **“Hybrid Cloud Infrastructure for Secured Big Data Applications”**, (Publication on 20/01/2023, Application No: 202341002150) – Indian Patent.
3. Title of the Invention: **“A Novel Hybrid Architecture for Malware Detection in Android Devices”**, (Publication on 20/01/2023, Application No: 202341002323) – Indian Patent.
4. Title of the Invention: **“Secured IoT Framework for Malware Detection on Cloud Networks using Machine Learning”**, (Publication on 20/01/2023, Application No: 202341002324) – Indian Patent.
5. Title of the Invention: **“An Early Warning Model for Commercial Bank Risk in China Based on Deep Learning Approach”**, (Publication on 18/11/2022, Application No: 202241061395) – Indian Patent.
6. Title of the Invention: **“IoT Based Energy Efficient MAC Protocol for LEO Satellite Constellations”**, (Publication on 14/10/2022, Application No: 202241053859) – Indian Patent.
7. Title of the Invention: Security – **“An Authentication System for IoT Using Block Chain based Architecture”**, (Publication on 14/10/2022, Application No: 202241053860) – Indian Patent.
8. Title of the Invention: **“HYB-DROID: A Hybrid Framework for Android Malware Detection”**, (Publication on 05/08/2022, Application No: 202241043164) – Published Indian Patent.
9. Title of the Invention: **“A Formally Verified Security Scheme for Inter - gNB-DU Handover in 5G Vehicle-to-Everything”**, (Published on 17/06/2022, Application No: 202241032641) – Published Indian Patent.
10. Title of the Invention: Security – **“Aware Virtual Network Embedding Algorithm Based on Reinforcement Learning”**, (Published on 17/06/2022, Application No: 202241032640) – Published Indian Patent.
11. Title of the Invention: **“A System and Novel Method For Resource Efficient Security Service Chain Embedding Oriented to Cloud Datacenter Networks”**, (Published on 17/06/2022, Application No: 202241032393) – Published Indian Patent.

Dr.M.Sathish Kumar - CURRICULAM VITAE

12. Title of the Invention: **“A System and Method For Nonlinear System Identification with Robust Multiple Model Approach”**, (Published on 17/06/2022, Application No: 202241032391) – Published Indian Patent.
13. Title of the Invention: **“A System and Method of Modeling and Analysis Botnet Propagation in Social Internet of Things”**, (Published on 13/05/2022, Application No: 202241022208) Published Indian Patent.
14. Title of the Invention: **“ISO Based BCM & ERM for Supply Chains Facing Catastrophic Events”**, (Published on 13/05/2022, Application No: 202241022223) Published Indian Patent.
15. Title of the Invention: **“A Method of Data Set Generation for Breach Detection In Internet-Of-Things And Industrial-Internet-of-Things Systems”**, (Published on 21/01/2022, Application No: 202241000477) Published Indian Patent.
16. Title of the Invention: Security – **“A Method for Managing and Analysis of Data in Smart Buildings”**, (Published on 29/10/2021, Application No: 202141048389) – Published Indian Patent.
17. Title of the Invention: Security – **“A System for Energy Management Through Software Defined Network or Network Function Virtualization Architectures”**, (Published on 01/10/2021, Application No: 202141043601) – Published Indian Patent.

Books Published

1. **“Machine Learning and Deep Learning Techniques”** Published by Trueline Academic and Research Centre, Salem, Tamil Nadu, India. ISBN: 978-93-91977-11-5, Year of Publication 2023.
2. **“Artificial Intelligence Algorithm and Its Applications”** Published by Trueline Academic and Research Centre, Salem, Tamil Nadu, India. ISBN: 978-93-91977-12-2, Year of Publication 2023.
3. **“Data Structures and Computer Algorithm”** Published by Trueline Academic and Research Centre, Salem, Tamil Nadu, India. ISBN: 978-93-91977-02-3, Year of Publication 2022.

International Journals

1. Published a Research Paper entitled **“A DEVELOPMENTAL PERSPECTIVE ON TECHNOLOGY IN ENGLISH LANGUAGE LEARNING: A LITERATURE REVIEW”** International Journal of Early Childhood Special Education (INT-JECSE), 2022, ISSN: 1308-5581, <https://www.int-jecse.net/>. WEB OF SCIENCE INDEXED
2. Published a Research Paper entitled **“CSK-ED: Cryptography Secret Key Generation for Eavesdropping Detection Using Crypto Mechanism”** Design Engineering (Toronto) ISSN: 0011-9342, Year 2021, Issue: 6, Pages: 383-391. <http://www.thedesignengineering.com/index.php/DE/article/view/1997> SCOPUS INDEXED.
3. Published a Research Paper entitled **“Systematic Maintenance of Block Chain Enabled Intelligent Healthcare Monitoring Scheme Using Internet of Things”** Design Engineering ISSN: 0011-9342, Year 2021, Issue: 7, Pages: 192-203. <http://www.thedesignengineering.com/index.php/DE/article/view/2268> SCOPUS INDEXED.
4. Published a Research Paper entitled **“ILeHCSA: an internet of things enabled smart home automation scheme with speech enabled controlling options using machine learning strategy”** International Journal of Advanced Technology and Engineering Exploration (IJATEE), Volume 8, Issue 85, December 2021, ISSN (Print): 2394-5443 ISSN (Online): 2394-7454, Page No: 1695-1704 Association of Computer Communication and Education for National Triumph Society (ACCENTS), India. <https://www.accentsjournals.org/paperInfo.php?journalPaperId=1381> SCOPUS INDEXED.
5. Published a Research Paper entitled **“Optimal Features Based Phishing URL Detection Using Decision Tree - Learning Approach for Web Applications”** International Journal of Advanced Science and Technology. Volume 29, No 7s, (2020), pp. 4527 - 4544. IJAST. Copyright ©2020 SERSC.
6. <http://sersc.org/journals/index.php/IJAST/article/view/25691> SCOPUS INDEXED.
7. Published a Research Paper entitled **“Associative Predictor with Optimal Rules for Predicting Phishing URL in Website via Oppositional Based Crow Optimization**

Dr.M.Sathish Kumar - CURRICULAM VITAE

- Model**" International Journal of Advanced Science and Technology (IJAST). Volume 29, No 7s, (2020), pp. 4565–4579. IJAST Copyright ©2020 SERSC.
8. <http://sersc.org/journals/index.php/IJAST/article/view/25695> SCOPUS INDEXED.
 9. Published a Research Paper entitled "**Frequent rule reduction for phishing URL classification using fuzzy deep neural network model**" Iran Journal of Computer Science. Page No: 85-93, DOI 10.1007/s42044-020-00067-x ©2020 Springer Nature Switzerland AG. Part of Springer Nature.
 10. <https://link.springer.com/article/10.1007/s42044-020-00067-x>
 11. Published a Research Paper entitled "**Robust Techniques Based Soft Computing Model for Real time Prediction Models**" E-ISSN: 2349-5162 ©2019 JETIR April 2019, Volume 6, Issue 4. JETIR1904T32, Page No: 217-221, Journal of Emerging Technologies and Innovative Research (JETIR). UGC Approved (Journal No: 63975) & 5.87 Impact Factor. <https://www.jetir.org/view?paper=JETIR1904T32>
 12. Published a Research Paper entitled "**Remote Sensing and GIS Techniques Assess the Land use and Land Cover Changes in urban City-Madurai**", Page No: 92-106, E-ISSN: 2348-1269, P-ISSN: 2349-5138 ©2018 IJRAR April 2018, Volume 5, Issue 2. IJRAR19D2646, International Journal of Research and Analytical Reviews. https://ijrar.org/viewfull.php?&p_id=IJRAR19D2646 UGC Approved (Journal No: 43602) & 5.75 Impact Factor.
 13. Published a Research Paper entitled "**A Study on Web Hijacking Techniques and Browser Attacks**" International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 5 (2018) pp. 2614-2618 © Research India Publications. https://www.rpublication.com/ijaer18/ijaerv13n5_67.pdf
 14. Published a Research Paper entitled "**Future Trends In Higher Education System Using E-Governance**" in International Journal of Advanced Research Trends in Engineering and Technology (IJARTET), Page No: 387-389, ISSN 2394-3777(P), ISSN 2394-3785(E), Volume 3, Special Issue 20, April 2016. <https://www.ijartet.com/v3s20alagappa>
 15. Published a Research Paper entitled "**Green - Mobile Cloud Computing and its Applications 3G/4G**" in International Journal of Advanced Research Trends in Engineering and Technology (IJARTET), Page No: 342-344, ISSN 2394-3777(P), ISSN

Dr.M.Sathish Kumar - CURRICULAM VITAE

2394-3785(E), Volume 3, Special Issue 20, April 2016.

<https://www.ijartet.com/v3s20alagappa>

16. Published a Research Paper entitled "**Intrusion Detection System on Computer Network Security (IDS-CNS)**" (IJCS Journal) International Journal on Computer Science. Volume 1, Issue 2, No 3, 2013, Page No: 0081-0084. ISSN: 2348-6600. <https://ijcsjournal.com/book?bid=25>
17. Published a Research Paper entitled "**Data Mining: Clustering (Information from Rural Villages of Sivagangai District)**" International Journal of P2P Network Trends and Technology (IJPTT) - Volume 3, Issue 4, August 2013. ISSN: 2249-2615. <https://ijpttjournal.org/archivesijptt-vol3i7p102>
18. Published a Research Paper entitled "**An Overview of Data Mining Techniques and Clustering**" concepts IJCS International Journal of Computer Science, Volume 1, Issue 2, No 3, 2013. Page No: 0099-0104. ISSN: 2348-6600. <https://ijcsjournal.com/book?bid=28>
19. Published a Research Paper entitled "**Study on the Customer Targeting using Association Rule Mining**" (IJCSE) International Journal on Computer Science and Engineering. Volume 2, No 7, 2010, 2483-2485. ISSN: 0975-3397. <http://www.enggjournals.com/ijcse/doc/IJCSE10-02-07-68.pdf>

Awards

1. Sakya Charitable Trust Proudly Presence "**Best Research Maven**" **SAKYA Award** on 1st June 2024, Madurai. Recognized by NITI AAYOG, Government of India.
2. Sarvepalli Radhakrishnan Award Ceremony on 5 September 2023, Organized by SK Research Group of Companies Associated with Senthilir Human Development Trust
3. Sakya Charitable Trust Proudly Presence "**Pasumai Tholan-2022**" **SAKYA Award** on 5th June 2022, Madurai. Recognized by NITI AAYOG, Government of India.
4. Puducherry Research Institute of Management Education & Science (PRIMES) (A Unit of Benevolent Trust) In Collaboration with The International Internship University, "**Sarvepalli Rathakrishnan Entrepreneur Award-2021**", Recognized by Government of India.

Dr.M.Sathish Kumar - CURRICULAM VITAE

Puducherry Institute of Management & Science (A Unit of Benevolent Trust) In Collaboration with The International Internship University “PIMS Award-2021” Recognized by Government of India.

Faculty Development Program

1. Participated in 5 Days Faculty Development Program on “**Gender and Disaster Management**” Organized by the Department of Women’s Studies Mother Teresa University, Kodaikanal, Dindugal from 27th May 2024 to 31st May 2024.
2. Participated Two Weeks Faculty Development Programme on “**Managing Online Classes and Co-Creating Moocs:2.0**” from 18th May 2020 to 3rd June 2020, Organized by Teaching Learning Centre, Ramanujan College, University of Delhi. Sponsored by Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Government of India, Ministry of Human Resource Development (MHRD).
3. Participated in a Faculty Development Program on “**Internet of Things (IoT) in Agriculture**”, Organized by Department of Computer Science, Erode Arts and Science College, held on 20th May 2020.
4. Participated Five Days Faculty Development Programme on “**Data Analytics using WEKA and R-Tools**”, Organized by Data Science Focus Group, Department of Computer Science and Engineering, Mepco Schlenk Engineering College, held on 22nd May 2017 to 26th May 2017.
5. Participated in a Five Days “**Faculty Development Program on Cloud Infrastructure and Services**”, Conducted by ICT Academy of Tamil Nadu, Chennai from 23rd February to 27th February 2015 at Alagappa University, Karaikudi.

Staff Competency Development Program & Short Term Course

1. Participated in One Week Short Term Course on “**Introduction to Algorithms**” Organized by the Department of Computer Science and Engineering, National Institute of Technology, Tiruchirappalli from 7th November 2017 to 11th November 2017.
2. Participated in Two Days Staff Competency Development Program “**Python Programming**” Organized by Department of Master of Computer Applications, KLN

Dr.M.Sathish Kumar - CURRICULAM VITAE

College of Engineering, Pottapalayam, Sivagangai, held on 2nd August 2017 and 3rd August 2017.

International Conferences

1. Accepted a Research paper entitled **“Bayesian Trust Prediction and EASI (Energy Accumulation with Swarm Intelligence) Routing Protocol for Securing WSN”** in the 7th International Conference on Computing Methodologies and Communication (ICCMC 2023), Organized by Surya Engineering College, Erode, Tamil Nadu, India during 23-25, February 2023. IEEE XPLORE COMPLIANT ISBN: 978-1-6654-6408-6. IEEE DVD ISBN: 978-1-6654-6407-9. IEEE , **SCOPUS INDEXED**.
2. Presented a Research Paper entitled **“A Comparison on Phishing URL in Website via Bat Algorithm and Crow Search Algorithm”** Paper ID: 20SEIT70. 1st International E-Conference on Recent Developments in Science, Engineering and Information Technology. ICRDSEIT - 2020. September 23rd September 2020 to 25th September 2020. ISBN 978-81-944843-8-7 SKRGC Publication © 2020 || © Department of Computer Science, DDE, Madurai Kamaraj University Madurai, Tamil Nadu, India.
3. Presented a Research Paper entitled **“Brain Storm Optimization Based Association Rule Mining Model for Intelligent Phishing URL’s Websites Detection”** in the 4th International Conference on Computing Methodologies and Communication (ICCMC 2020), Organized by Surya Engineering College, Erode, Tamil Nadu, India during 11th March 2020 to 13th March 2020 IEEE XPLORE ISBN: 978-1-7281-4889-2, **SCOPUS INDEXED**.
4. Presented a Research Paper entitled **“An Efficient of Web Based Management using Research Support Systems”**, Organized by Shri Gopal Gaonkar Memorial Goa Multi-Faculty College in Association with Seventh Sense Research Group, International Conference on Impact of Emerging Technology in Engineering & Management – ICIETEM-2019 on 9th April 2019.
5. Presented a Research Paper entitled **“Kanini Payanpaattiyal Tamil Yeluththru”**, Organized by Madurai Kamaraj University, Directorate of Distance Education Department of Tamil, Kavingar Munaivar Aalanthoor Ko. Moganarangan Tamiliyal Aayvu Maiyamum Inainthu Nadaththum Muthal Pannanttu Karuththrangam, 16th September 2016.
6. Presented a Research Paper in International Conference on Innovations in Computer Science & Technology (ICICST2016) entitled **“Green - Mobile Cloud Computing and its**

Dr.M.Sathish Kumar - CURRICULAM VITAE

Applications 3G/4G in Department of Computer Science and Engineering, Alagappa University, Karaikudi held on 4th April 2016 & 5th April 2016.

7. Presented a Research Paper in International Conference on Innovations in Computer Science & Technology (ICICST2016) entitled **“Future Trends in Higher Education System using E-Governance”** in Department of Computer Science and Engineering, Alagappa University, Karaikudi held on 4th April 2016 & 5th April 2016.
8. Presented a Research Paper in International Conference on opinion mining for big Data Analysis in Mother Teresa Women’s University entitled **“Connected Dominating Set in Wireless Sensor Networks”** in ST. Antony’s College of Arts and science for Women, Thamarapadi, Dindigul. OMBDA’14 on 14th August 2014.
9. Presented a Research Paper in International Conference on opinion mining for big Data Analysis in Mother Teresa Women’s University entitled **“Compression of Medical Images Using DCT and Huffman Encoding”** in ST. Antony’s College of Arts and science for Women, Thamarapadi, Dindigul. OMBDA’14 on 14th August 2014.

National Conferences

1. Presented a Research Paper in UGC (Alagappa Institute of Skill Development) Sponsored National Conference on Emerging Trends in Software Development (NCETSD-2016) entitled **“Applications of Green Cloud Computing and Mobile Cloud Computing”** in Alagappa Institute of Skill Development, Alagappa University, Karaikudi held on 24rd March 2016.
2. Presented a Research Paper in UGC (Alagappa Institute of Skill Development) Sponsored National Conference on Emerging Trends in Software Development (NCETSD-2016) entitled **“Anti-HIV using Nano Robots”** in Alagappa Institute of Skill Development, Alagappa University, Karaikudi held on 24rd March 2016.
3. Presented a Research Paper in UGC (Alagappa Institute of Skill Development) Sponsored National Conference on Emerging Trends in Software Development (NCETSD-2016) entitled **“A Study on Data Mining Algorithms and Clustering Techniques and Concepts”** in Alagappa Institute of Skill Development, Alagappa University, Karaikudi held on 24rd March 2016.

Dr.M.Sathish Kumar - CURRICULAM VITAE

4. Presented a Research Paper in UGC (B.Voc Software Deveolpment) Sponsored National Conference on Recent Advancement in Software Development (NCRASD-2015) entitled **“Medical Image Segmentation using Fuzzy C-Mean and Particle Swarm Optimization”** in Skill Development Centre, Alagappa University, Karaikudi held on 23rd March 2015.
5. Presented a Research Paper in UGC (B.Voc Software Deveolpment) Sponsored National Conference on Recent Advancement in Software Development (NCRASD-2015) entitled **“A Genetic Algorithm Based Association Rule Mining Approach for Identifying Important Human Factors that Impact Software Quality”** in Skill Development Centre, Alagappa University, Karaikudi held on 23rd March 2015.
6. Presented a Research Paper in UGC (B.Voc Software Deveolpment) Sponsored National Conference on Recent Advancement in Software Development (NCRASD-2015) entitled **“Software Engineering Metics and Tools”** in Skill Development Centre, Alagappa University, Karaikudi held on 23rd March 2015.
7. Presented a Research Paper in UGC (B.Voc Software Deveolpment) Sponsored National Conference on Recent Advancement in Software Development (NCRASD-2015) entitled **“Medical Image Classfication using Wavelet Transformation (WT)”** in Skill Development Centre, Alagappa University, Karaikudi held on 23rd March 2015.
8. Presented a Research Paper in the Faculty of Management Smart Scholars Colloquium **“Public Relations Network Communication Management”** in Alagappa University, Karaikudi, Sivagangai , SmaSCo - 2013 held on 22nd March 2013.
9. Presented a Research Paper entitled **“Researches in Teacher Education”** in Sengunthar College of Education, Tharamangalam, Salem (NSTEVQ-13) held on 09th March 2013 & 10th March 2013.
10. Presented a Research Paper in UGC Sponsored National Conference entitled **“An Overview of Cloud Computing for Library Services”** in PSG Arts and Science College, Coimbatore. NCWST 2012, 10th October 2012 & 11th October 2012, Page No: 80, ISBN No: 938054310-7.

Seminars & Webinar

1. Participated in State Level Seminar on **“Intellectual Property Rights”**, Organized by BCA Department (Satellite Campus), The American College, Madurai on 03rd February 2023.

Dr.M.Sathish Kumar - CURRICULAM VITAE

2. Participated in the Online Assessment on **“Research Insights”**, Organized by the Department of Computer Science and Information Technology, S.S. Duraisamy Nadar Mariammal College, Kovilpatti on 19th May 2020.
3. Participated in a Webinar on **“Art of Writing Research Article and Journal Selection”**, Organized by Department of Information Technology, Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College, Poovanthi on 27th June 2020.
4. Participated One Day National Seminar on **“Advanced Trends in Computer Science and Technology (ATCST’17)”**, Organized by Department of Computer Science, Nachiappa Swamigal Arts and Science College, Koviloor on 24th August 2017.
5. Participated in the One Day National Seminar on **“Advanced Trends in Computer Science & Technology (ATCST’16)”**, Organized by Department of Computer Science, Nachiappa Swamigal Arts & Science College, Koviloor, Karaikudi on 24th August 2016.
6. Participated in the One Day National Seminar on **“Advanced Trends in Computer Science & Technology (ATCST’15)”**, Organized by Department of Computer Science, Nachiappa Swamigal Arts & Science College, Koviloor, Karaikudi on 28th August, 2015.
7. Participated in the Three days National level Seminar on **“Sanga Ilakiyathil Thodarpiyal”** in Department of Journalism and Mass Communication and Central Institute of Classical Tamil (Chennai) from Madurai Kamaraj University, Madurai held on 25th March 2014 to 27th March 2014.
8. Participated in the Three days National level Seminar on **“Agrarian Folklife:From Sangam to Modern Literature”** in Department of Folklore and Cultural Studies, School of Performing Arts & Central Institute of Classical Tamil (Chennai) from Madurai Kamaraj University, Madurai held on 6th March 2014 to 8th March 2014.
9. Participated in the National level Seminar on **“Computing Techniques”** in MCA Department from S. Vellaichamy Nadar College, 2011, Madurai.

Workshop

1. Participated in the Workshop on **“Intellectual Property Rights and Innovation Management in Knowledge Era”**, Conducted by Internal Quality Assurance Cell (IQAC), Madurai Kamaraj University on 10th April 2017.

Dr.M.Sathish Kumar - CURRICULAM VITAE

2. Participated in the National Workshop on **“MATLAB in Applied Sciences”**, Organized by the Department of Mathematics, SCSVMV University, held on 15th September 2017 & 16th September 2017.
3. Participated the One Day National Workshop on **“Stakeholders Perception in Goods and Services Tax(GST)”** held in the Department of Economics(DDE), Madurai Kamaraj University, 4th October 2017.
4. Participated One Day Programme on **“Cyber Security Awareness Program”** Organized by National Board for Quality Promotion Quality Council of India, New Delhi, held by Ambattur Industrial Estate Manufactures Association (AIEMA), Chennai, Tamil Nadu, India, on 21st December 2017.
5. Participated in the ICMR Sponsored Five Days National Workshop on **“Exploring the Impact of Data Analytics in Healthcare - EIDAH 2016”**, Organized by the Department of Information Technology, KLN College of Engineering, Pottapalayam, Sivagangai, Tamil Nadu, India during 07th November 2016 to 11th November 2016.
6. Participated in the One Day Workshop on **“Research Methodology in Social Sciences”** held on 23rd November 2016, in the Department of Econometrics, School of Economics, Madurai Kamaraj University.
7. Participated in the One Day Workshop on **“Research Methodology in Computer Science & Information Technology”** held on 16th December 2016 in the Department of Computer Application, School of Information Technology, Madurai Kamaraj University, Madurai.
8. Completed **E-Course (MARKETING)** from UGC - CEC Consortium for Educational Communication 2012.
9. Participated in the One Day Workshop on **“Wild-Life, Nature Conservation and Media Reporting”** Commission on Education and Communication(CEC), International Union for Conservation of Nature(IUCN), held at 16th November 2011, Madurai Kamaraj University, Madurai.

Area of Interest

- Data Mining and Data Warehousing
- Image Processing and Internet of Things
- Software Engineering

Languages Known

- Tamil (speak , read , write)
- English (speak , read , write)

Personality Traits

- Inter personal skills (Team Spirit)
Ability to grasp new concepts and new technologies.

Technical Achievements

1. Participated in the Pictionary Event of **"CyberSprint 2011"** held on 18th February 2011, GR Govindarajulu School of Applied Computer Technology, PSGR Krishnammal College for Women, Peelamedu, Coimbatore.
2. Organized the Whizard Event in **"BOOT '11"**, an Intra-Departmental Technical Symposium conducted by Computer Centre, Madurai Kamaraj University, Madurai.
3. Organized The Druid's Cauldron Event **"Asterix'11"**, a National Level Technical Symposium conducted by Computer Centre, Madurai Kamaraj University.
4. Participated in the National level Seminar on **"Computing Techniques"** in S.V.N College, 2011, Madurai.
5. Won First Prize in Marketing Event **"COSSACK'10"**, a National Level Technical Symposium conducted by Mepco Schlenk Engineering College, Sivakasi held on 22nd September 2010.
6. Participated in Surprise Event **"COSSACK '10"**, a National Level Technical Symposium, Conducted by Mepco Schlenk Engineering College, Sivakasi, held on 22nd September 2010.
7. Organized Whizard Event in **"BOOT '10"**, an Intra-Departmental Technical Symposium conducted by Computer Centre, Madurai Kamaraj University, Madurai.
8. Organized Hypus Linx Event in **"BOOT '10"**, an Intra-Departmental Technical Symposium conducted by Computer Centre, Madurai Kamaraj University, Madurai.
9. Organized The Druid's Cauldron Event in **"Asterix'10"**, a National Level Technical Symposium conducted by Computer Centre, Madurai Kamaraj University.

Non -Technical Achievements

1. Serving a **“Blood Donor”** at Tamil Nadu State Aids Control Society and Tamil Nadu State Blood Transfusion Council, 18th February 2015.
2. Actively Participated in Ten Days Special Camping Programme on the theme **“Healthy Youth for Healthy India”**, Organized at Appanthirupathi Village from 1st February 2008 to 10th February 2008 in the **National Service Scheme**, Madurai Kamaraj University, Madurai.
3. Serving a **“Blood Donor”** at Government Rajaji Hospital, Madurai Medical College, Madurai, 25th September 2006.
4. **“Member of NSS Unit”** in the Sethupathi Higher Secondary School, Madurai from 2004 to 2006 and Participated in **Ten Days Special Camping** Programme on Karuvelampatti Village, Madurai.
5. Actively served as a **“Volunteer in Sutrusulal Vilipunaruvu Mugam (EXNORA)”** during my school days 1st August 2004 at Shree Meenakshi Amman Temple, Madurai.
6. Secured **“Third Place”** in Madurai Managar District Tamil Teacher Association Examination in my school days 2004.
7. Attended Annual Summer Training Camp and **“Awarded Yellow and Green Belts”** in Goju Rye Karate and Sports Association, 3rd June 2000.

Reviewers in International Journals

1. Membership of IAENG (**International Association of Engineers Reg No: 142548**).
2. Membership of IJSDR (**International Journal of Scientific Development and Research**) – Reviewer.
3. Editorial Team Membership at Asian Journal of Computer Science Engineering(AJCSE) Online Journal with E-ISSN: 2581-3781, Published by B.R. Nahata Smriti Sansthan.

Governing Body – International Organization

1. **Trustee**, Senthilir Human Development Trust, Madurai, Tamil Nadu, India.
www.senthilirngo.org

Dr.M.Sathish Kumar - CURRICULAM VITAE

2. **Editor in Chief & Publisher**, International Journal of Computer Science, ISSN: 2348-6600, SK Research Group of Companies, SKRGC Publication Madurai, Tamil Nadu, India.
www.ijcsjournal.com
3. The International Journals, Books, Conferences and Awards - SKRGC Publication, **Publisher**, SK Research Group of Companies, Madurai, Tamil Nadu, India.
www.skrgcpublication.org
4. **Treasurer**, NAJPA - National Academic Journals and Publisher's Association, Madurai, Tamil Nadu, India.
5. **Managing Director**, Leilani Katie Publication and PRESS (The International Journals, Books, Conferences and Awards), Madurai, Tamil Nadu, India.
www.leilanikatiepublication.org

Invited Talk

1. A Guest Speaker for One Day Seminar on "**Universal Automation Technologies**", Organized by Department of Computer Science, SLS MAVMM. AYIRA VAISYAR COLLEGE, Madurai on 23rd May 2022.

Programs Organized

1. Volunteer of the program International Conference on "**Algebra and Discrete Mathematics ICADM-2018**", 8th January 2018 to 10th January 2018, Sponsored by Science and Engineering Research Board (SERB-India), Council of Scientific and Industrial Research (CSIR-India), Organized by Department of Mathematics, Directorate of Distance Education, Madurai Kamaraj University, Madurai, Tamil Nadu, India.
2. Rapporteur of the program "**2nd International E-Conference on Recent Developments in Science Engineering and Information Technology ICRDSEIT-2022**", 10th May 2022 to 12th May 2022, Organized by Department of Computer Science, Directorate of Distance Education, Madurai Kamaraj University, Madurai, Tamil Nadu, India.
3. Rapporteur of the program "**1st International E-Conference on Recent Developments in Science Engineering and Information Technology ICRDSEIT-2020**", 23rd September 2020 to 25th September 2020, Organized by Department of Computer Science, Directorate of Distance Education, Madurai Kamaraj University, Madurai, Tamil Nadu, India.

Dr.M.Sathish Kumar - CURRICULAM VITAE

4. Rapporteur of the program **“One Day National Seminar on Cyber Crimes and Security Issues in Digital World”** Sponsored by DST – PURSE, 26 February 2018, Organized by Department of Computer Science, Directorate of Distance Education, Madurai Kamaraj University, Madurai, Tamil Nadu, India.
5. Rapporteur of the program **“Two Days National Webinar on the Topic “Conceptual view of Machine Learning & Deep Learning”** 13th July 2020 & 14th July 2020, Organized by Department of Computer Science, Directorate of Distance Education, Madurai Kamaraj University, Madurai, Tamil Nadu, India.

MCA (2009-2012) Madurai Kamaraj University

- Project entitled **“Modeling Anti worm Scanner Schemes”**
Software Company: Eminent Technology Solutions, Bangalore, Karnataka.

M.Phil (2012-2013) Alagappa University

- Dissertation entitled **“MINING INFORMATION FROM RURAL VILLAGES OF SIVAGANGAI DISTRICT”**

Ph.D Computer Science (2016-2022) Madurai Kamaraj University

- Thesis entitled **“A NOVEL FRAMEWORK FOR FORECASTING DECEITFUL WEBSITES BY CONTROLLING THE CYBER-SECURITY THREATS”**

Declaration

The Information furnished above is true and correct to the best of my knowledge.

Location: Madurai

Date: 03/06/2024

Yours Faithfully,



Dr.M.SATHISH KUMAR]