

Name: MUTHAMILSEVAN.S				
Designation:	Associate Professor			
Qualification:	B.E(ComputerScienceandEngineering),M.E(ComputerScience and Engineering)			
Area of specialization:	Machine Learning			
Experience:	Industrial Experience		Teaching Experience	
	NIL		17 Years	
Number of workshops /FDP attended:	Number of Workshops		Number of FDPs	
	08		10	
Publications:	Conference		Journal	
	Natio nal	International	National	International
	6	02	7	10
Patents:	National		International	
	NIL		3	

PUBLICATIONS (Journals)

- **Muthamilselvan.S**, “Transformer-enhanced hybrid feature fusion for accurate and interpretable melanoma detection” in Intelligence- Based Medicine Nov 2025,V-12, I-2. ISSN 2666-5212.
- **Muthamilselvan.S**, “State of the art review in Skin Lesion Image Processing Anaysis”, IEEE INTERNATIONAL CONFERENCE ON SMART STSTEMS AND INVENTIVE TECHNOLOGY”,JAN 2022 ISSN 978-1-6654-0119-7 Francis Xavier Engineering College, Tirunelveli.
- **Muthamilselvan.S**, “Ethereum Smart Contract in Supply Chain Management ”, IEEE INTERNATIONAL CONFERENCE ON POWER ENERGY,CONTROL AND TRANSMISSION SYSTEMS”,OCT 2024 ISSN 979-8-3315-0885-2 Sri Sairam Engineering College, Chennai.
- **Muthamilselvan.S**, “Empirical Assessment and Detection of Suicide Related Posts in Twitter using Artificial Intelligence enabled Classification Logic”, INTERNATIONAL CONFERENCE ON ADVANCES IN COMPUTING,COMMUNICATION AND APPLIED INFORMATICS”,AUG 2023 ISSN 979-8-3503-1590-5/23.
- **Muthamilselvan.S**, “Smart Water Detection Water” in International Journal of Recent Research in Mathematics Computer Science and Information Technology FEB 2018,V-4, I-2. ISSN 2350-1022.
- **Muthamilselvan.S**, “Floor Planning Application using Smart Contracts” in International Journal of Computer Science and Mobile Applications APR 2018,V-6, I-4. ISSN 2321-8363.
- **Muthamilselvan.S**, “Product Rating System” in International Research Journal in Advanced Engineering and Technology MAR 2018,V-4, I-2. ISSN 2454-4752.
- **Muthamilselvan.S**, “Exploratory Data Analysis for Visualizing Trends of Women’s Participation in the Arab World Over Two Decades” in Journal of Advance Research in Dynamical & Control Systems, Vol- 11,03-Special Issue, 2019.
- **Muthamilselvan.S**, “Detection of Drowsiness Levels by Examining Vitals for Two Wheeler Drivers Using Supervised Machine Learning” in Journal of Advance Research in Dynamical & Control Systems, Vol- 11,03-Special Issue, 2019.
- **Muthamilselvan.S**, “ An Advance Task Manager Application for Android Devices” inInternational Journal of Innovative Technology and Exploring Engineering ISSN:2278-3075,Volume-9 Issue- 1,November 2019.
- **Muthamilselvan.S**, “Electric Gadgets Surveillance and Controlling Systems Based on Internet of Things (IoT)” in International Journal of Engineering and Advanced Technology (IJEAT)ISSN:2249- 8958,Volume- 9 Issue-4,April 2020.
- **Muthamilselvan.S**, “Object Detection Method by using Yolov3 with Machine Learning” in International Journal ofRecent Technology and Engineering (IJRTE)ISSN:2277-3878,Volume-8 Issue-6,April 2020.
- **Muthamilselvan.S**, “Movie Recommendation Based on Posters and Still Frames using Machine Learning” in International Journal of Engineering and Advanced Technology (IJEAT)ISSN:2249-8958,Volume-9 Issue- 4,April 2020

CONFERENCE PAPERS

- **Muthamilselvan.S**,“Automatic Generation of GAME Level”, First National Conference on February 27th of 2012, EBET Group of Institutions.
- **Muthamilselvan.S**, “Accurate Learning for Uncertainty estimation based on Fuzzy Decision Tree”, National Conference on March 16th of 2013, Dhanalakshmi Srinivasan College of Engineering, Perambalur.
- **Muthamilselvan.S**, “Accurate Learning for Uncertainty estimation based on Fuzzy Decision Tree”, National Conference on March 02nd of 2013, Srinivasan College of Engineering,Perambalur.

- **Muthamilselvan.S**, “Social Tube : P2P Assisted Video Sharing in Online Social Networks”, National Conference on March 19th of 2014, Dhanalakshmi Srinivasan College of Engineering, Perambalur.
- **Muthamilselvan.S**, “Android Application for Emergency Helpline Services”, Proceedings of the 3rd International Conference on Communication and Electronics Systems, ICCES 2018, PPG

Institute of Technology, Coimbatore.

- **Muthamilselvan.S**, “E-DOC Wallet Using Block chain”, Proceedings of the 3rd International Conference on Communication and Electronics Systems, ICCES 2018, PPG Institute of Technology, Coimbatore.
- **Muthamilselvan.S**, “IN-CAR NAVIGATION SYSTEM SOFTWARE FOR NEXPLORED AREAS”, INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ENGINEERING AND SCIENTIFIC TECHNOLOGY, RATHINAM SCHOOL OF ARCHITECTURE.

LIST OF SEMINAR/SHORT TERM COURSE/FDP/WORKSHOP ATTENDED

S.No	Title	Event	Venue	Date
1	Certificate in .Net Programming	National level Workshop	Mailam Engineering College, Villupuram	17.07.2012 To 20.07.2012
2	Software Testing Methodologies (STM'10)	Workshop	Anna University, Tiruchirappalli	01.10.2010 And 02.10.2010
3	Teaching Methodologies	Workshop	Anna University, Tiruchirappalli	05.03.2011
4	Mission 10X	Workshop	Dr. Navalar Nedunchezhiyan Engineering College, Tholudur.	14.11.2011 To 18.11.2011
5	INTELLECTUAL PROPERTY RIGHTS	Workshop	SRM Institute of Science and Technology	22.04.2020
6	Time Series Data Analysis using Machine Learning	FDP	SRM Institute of Science and Technology	24.04.2020
7	Robotics Process Automation	FDP	Jeppiaar Institute of Technology	04.05.2020 to 05.05.2020
8	Cyber Security	FDP	Vignana Bharathi Institute of Technology, Hyderabad	14.05.2020
9	Art of Writing Research Articles and Funding Proposals	FDP	Manakula Vinayagar Institute of Technology, Puducherry	21.5.2020 to 23.5.2020

10	Cyber Security	AICTE Training And Learning (ATAL)Academy FDP	Dr.M.G.R. Educational And Research Institute	04.01.2021 to 08.01.2021
11	Deeper Insights into Machine Learning Algorithms	Workshop	SRM Institute of Science and Technology	26.07.2021 to 28.07.2021
12	IPR Awareness- Creativity & Innovation	Workshop	SRM Institute of Science and Technology	11.08.2021
13	AI and ML in Image Processing and Analysis	FDP	SRM Institute of Science and Technology	29.11.2021 to 10.12.2021
14	Introduction to Machine Learning NPTEL ONLINE CERTIFICATION	NPTEL ONLINE CERTIFICATION	IITMADRAS COURSE COMPLETED and GOT67% IN FINAL EXAM	JUL-OCT 2021 (12 WEEK COURSE)
15	Cloud Computing	NPTEL ONLINE CERTIFICATION	IITMADRAS COURSE COMPLETED and GOT 77% (Elite) IN FINAL EXAM	JAN-APR 2024 (12 WEEK COURSE)
16	Entrepreneurship	NPTEL TOP PERFORMING MENTOR CERTIFICATION	IITMADRAS	JUL-DEC 2024 (12 WEEK COURSE)
17	Design & Implementation of Human-Computer Interfaces	NPTEL TOP PERFORMING MENTOR CERTIFICATION	IITMADRAS	JUL-DEC 2023 (12 WEEK COURSE)

EXTRA-CURRICULARACTIVITIES:

- Organized as Coordinator National Level Symposium “**AIRO 3.0**” in Sri Sairam Engineering College on 17th October 2023.
- Organized as Coordinator “National Conference on Advancement in Artificial Intelligence and Emerging Trends” in Sri Sairam Engineering College on 03rd November 2022 & 04th November 2022.
- Organized as Coordinator “IEEE SPAX sponsored Professional Event QUINTESSENCE NEXUS 2.0 ” in Sri Sairam Engineering College on 26th December 2024 & 27th December 2024.
- Presented a Two days Guest Lecture as “Compiler Design” at Dr. Navalar NedunchezhiyanCollegeof Engineering.
- Organized a BLOOD DONATION CAMP in SRM Institute of Science and Technology Ramapuram.
- Completed Four NPTEL Course.
- Presented a paper on National Conference Entitled as “**Accurate Learning for Uncertainty Estimation Based**

on Fuzzy Decision Tree” at Dhanalakshmi Srinivasan Engineering College.

- Presented a paper on National Conference Entitled as “**Accurate Learning for Uncertainty Estimation Based on Fuzzy Decision Tree**” at Srinivasan Engineering College.
- Presented a paper on National Conference Entitled as “Social tube: p2 assisted video sharing in online social network” at Srinivasan Engineering College
- Exam Cell Coordinator
- Admission Cell Incharge
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’11**” in Dr. Navalar Nedunchezhiyan College of Engineering on 28th and 29th January 2011.
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’12**” in Dr. Navalar Nedunchezhiyan College of Engineering on 28th and 29th January 2012.
- Organized as Coordinator Two days Workshop entitled “**Android Mobile Application**” during 13 & 14 AUG 2010.
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’13**” in Dr. Navalar Nedunchezhiyan College of Engineering on 01st and 02nd January 2013.
- Organized as Coordinator National Level Workshop “**ADVANCED JAVA TECHNOLOGY- HIBERNATE/SPRING’13**” in Dr. Navalar Nedunchezhiyan College of Engineering on 23rd March 2013.
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’14**” in Dr. Navalar Nedunchezhiyan College of Engineering on 15th February 2014.

OTHER RESPONSIBILITIES FOR COLLEGE AND UNIVERSITY:

1. HEAD OF THE DEPARTMENT (i/c)
2. Academic coordinator
3. Admission In charge
4. Talent Enabler in Sri Sairam Engineering College
5. Captain in Leo Club
6. Mentor
7. Faculty Counselor
8. Project Coordinator
9. Anti-Ragging Committee Coordinator – Ramapuram Campus since 2017.
10. Organized a BLOOD DONATION CAMP in SRM Institute of Science and Technology Ramapuram.
11. Question Paper setter and evaluator, SRM University, Chennai.

EDUCATIONAL QUALIFICATION

2009-2013	M.E(Computer Science and Engineering) (First Class) Anna University(BIT) Campus,Tiruchirappalli,TamilNadu, India
2004-2008	B.E(Computer Science and Engineering) (First Class) Dr.Navalar Nedunchezhiyan College of Engineering,Tholudur. Anna University
April-2003	Higher Secondary Certificate (HSC–Matriculation) Subramaniya Bharathiyar Matriculation Hr.Sec. School, Bhuvanagiri.
April-2001	Secondary School Leaving Certificate (SSLC–Matriculation) Subramaniya Bharathiyar Matriculation Hr.Sec.School, Bhuvanagiri.

Declaration: I hereby declare that all the information mentioned above is true to my knowledge and I have all supporting documents for the facts mentioned above.

(MUTHAMILSELVAN.S)