


<b>Name:</b> <b>MUTHAMILSEVAN.S</b>				
<b>Designation:</b>	<b>Assistant Professor</b>			
<b>Qualification:</b>	B.E (Computer Science and Engineering), M.E (Computer Science and Engineering)			
<b>Area of specialization:</b>	Machine Learning			
<b>Experience:</b>	<b>Industrial Experience</b>		<b>Teaching Experience</b>	
	NIL		14 Years	
<b>Number of workshops / FDP attended:</b>	<b>Number of Workshops</b>		<b>Number of FDPs</b>	
	08		07	
<b>Publications:</b>	<b>Conference</b>		<b>Journal</b>	
	<b>Natio nal</b>	<b>International</b>	<b>National</b>	<b>International</b>
	6	02	5	1
<b>Patents:</b>	<b>National</b>		<b>International</b>	
	NIL		NIL	

## PUBLICATIONS (Journals)

- **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” in International 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 of Recent 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 27<sup>th</sup> of 2012, EBET Group of Institutions.
- **Muthamilselvan.S**, “Accurate Learning for Uncertainty estimation based on Fuzzy Decision Tree”, National Conference on March 16<sup>th</sup> of 2013, Dhanalakshmi Srinivasan College of Engineering, Perambalur.
- **Muthamilselvan.S**, “Accurate Learning for Uncertainty estimation based on Fuzzy Decision Tree”, National Conference on March 02<sup>nd</sup> of 2013, Srinivasan College of Engineering, Perambalur.
- **Muthamilselvan.S**, “Social Tube : P2P Assisted Video Sharing in Online Social Networks”, National Conference on March 19<sup>th</sup> 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.

- **Muthamiselvan.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.
- **Muthamiselvan.S**, “IN-CAR NAVIGATION SYSTEM SOFTWARE FOR NEXPLORED AREAS”,INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ENGINEERING AND SCIENTIFIC TECHNOLOGY, RATHINAM SCHOOL OF ARCHITECTURE.
- **Muthamiselvan.S**, “State of the art review in Skin Lesion Image Processing Anaysis”, IEEE INTERNATIONAL CONFERENCE ON SMART STSTEMS AND INVENTIVE TECHNOLOGY”, Francis Xavier Engineering College,Tirunelveli.

### 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.NavalarNedunchezhiyan Engineering College, Tholudur.	14.11.2011 To 18.11.2011
5	INTELLECTURAL 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	VignanaBharathi Institute of Technology, Hyderabad	14.05.2020
9	Art of Writing Research Articles and Funding Proposals	FDP	ManakulaVinayagar 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	<b>Introduction to Machine Learning NPTEL ONLINE CERTIFICATION</b>	<b>NPTEL ONLINE CERTIFICATION</b>	<b>IIT MADRAS COURSE COMPLETED and GOT 67% IN FINAL EXAM</b>	<b>JUL -OCT 2021 (12 WEEK COURSE)</b>

### **EXTRA-CURRICULAR ACTIVITIES:**

- Presented a Two days Guest Lecture as “Compiler Design” at Dr. Navalar Nedunchezhiyan College of Engineering.
- Organized a BLOOD DONATION CAMP in SRM Institute of Science and Technology Ramapuram.
- Completed One 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:p2p assisted video sharing in online social network” at Srinivasan Engineering College
- Exam Cell Coordinator
- Admission Cell In charge
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’11**” in Dr. Navalar Nedunchezhiyan College of Engineering on 28<sup>th</sup> and 29<sup>th</sup> January 2011.
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’12**” in Dr. Navalar Nedunchezhiyan College of Engineering on 28<sup>th</sup> and 29<sup>th</sup> 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 01<sup>st</sup> and 02<sup>nd</sup> January 2013.
- Organized as Coordinator National Level Workshop “**ADVANCED JAVA TECHNOLOGY-HIBERNATE/SPRING’13**” in Dr. Navalar Nedunchezhiyan College of Engineering on 23<sup>rd</sup> March 2013.
- Organized as Coordinator National Level Student Technical Symposium “**FLAMES’14**” in Dr. Navalar Nedunchezhiyan College of Engineering on 15<sup>th</sup> February 2014.

### **OTHER RESPONSIBILITIES FOR COLLEGE AND UNIVERSITY:**

1. HEAD OF THE DEPARTMENT(i/c)

2. Academic coordinator
3. Admission In charge
4. Mentor
5. Faculty Counselor
6. Project coordinator
7. Anti-Ragging Committee Coordinator – Ramapuram Campus since 2017.
8. Organized a BLOOD DONATION CAMP in SRM Institute of Science and Technology Ramapuram.
9. Question Paper setter and evaluator, SRM University, Chennai.

## EDUCATIONAL QUALIFICATION

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

**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)**