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# SAI RAM INSTITUTE OF TECHNOLOGY

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Name : G.ILAMURUGAN  
Designation : ASSISTANT PROFESSOR  
Email : [ilamurugan.cse@sairamit.edu.in](mailto:ilamurugan.cse@sairamit.edu.in)  
Qualification : M.E  
Specialization : SOFTWARE ENGINEERING  
Research Interest : INTERNET OF THINGS, SOFTWARE ENGINEERING  
Experience in years : **Teaching** UG PG **Industry**  
No. of Workshop/Conferences/  
FDP attended : Workshop Conferences FDP  
No. of Workshop/Conferences/  
FDP Organized : Workshop Conferences FDP



Professional Membership	
Publications	National :
	International: 06
	Book :
Research Funded Projects	
Patents	

Achievements	<b>Achieved 100% results in</b> <ol style="list-style-type: none"> <li>1. <b>Computer Programming (1)</b></li> <li>2. <b>Computer architecture (2)</b></li> <li>3. <b>Software engineering(2)</b></li> <li>4. <b>Object Oriented Analysis and Design(2)</b></li> <li>5. <b>Professional Ethics (1)</b></li> </ol>
Any Other Information	

### List of Publications:

1. "Protecting Location Privacy using Anonymous Routing Protocol" International Conference at "Sri Venkateswara College of Engineering and Technology" held on 18 and 19 April 2013
2. "HQPSO Algorithm for Improving QOS in Web services selection and Composition" International Conference at "Sri Venkateswara College of Engineering and Technology" held on 18 and 19 April 2012
3. "K8-Robotic semantics" presented in International conference at Sri Sairam Institute of Technology held on August 13<sup>th</sup> 2015.
4. "Integrated Detection Of Open Drainage And Overflow, Current Leakage And Garbage Monitoring In IOT Environment" presented in International conference at Sri Sairam Institute of Technology held on April 21<sup>st</sup> 2017.
5. "A Review on cross flow Vibration", International Journal of Applied Engineering Research, Volume 12, Number 18 (2017) pp.7329-7339
6. "K8-Robotic semantics", International Journal of Applied Engineering Research (IJAER), Volume 10, Number 75 (2015)

### List of Patent :

- 1.
- 2.
- 3.

### Workshop / Conferences / FDP Attended:-

1. Attended One Day Workshop On Ethical Hacking at "Government College of Technology, Coimbatore" on 29.2.2012
2. Attended One Day Workshop On Cloud Computing at "Vit University , vellore" on 3.4.2012
3. Attended 2 Days Workshop On Network Simulation On Ns2 at "Kongu Engineering College, Erode " 10 & 11 Aug 2012
4. Attended 2 Days Workshop On Network Simulation On Ns2 at "Anna University, Coimbatore" 1 & 2 Nov 2012
5. Attended 2 Days Workshop On Boss Mool Operating System at "Indian Institute of Technology, Chennai" 26 & 27 June 2014
6. Attended 1 Day FDP On Cloud Computing And Big Data at "Sri Sai Ram Engineering College, Chennai" 8 & 9 dec 2014

7. Attended 1 Day FDP On Out Come Based Accreditation at “ Sri Sai Ram Institute of Technology, Chennai” On 4.4.15

8. Attended 1 Day FDP On How To Write Research Papers at “Sri Sai Ram Institute Of Technology, Chennai” On 24.4.15

9. Attended 1 Day Workshop On Cloud Computing at “Sri Sai Ram Engineering College, Chennai” On 5.5.2014

10. Attended 10 Days Workshop On Cloud and Automation at “TCS”, Chennai” from 28.12.2016 to 06.1.2017

11. Attended 2 Days Workshop On Python Lab held on Jeppiar SRR engineering college, Chennai” from 18.08.2017 to 19.08.2017

**Workshop / Conferences / FDP Organized:-**

1.

2.

3.