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SAI RAM INSTITUTE OF TECHNOLOGY

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Sai Leo Nagar, West Tambaram, Chennai - 44. www.sairamit.edu.in

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Name : PRABAHAR GODWIN JAMES. T

Designation : ASST. PROF. - I

Email : prabahar.placement@sairamit.edu.in

Qualification : MCA., M.Tech, M.Phil.,

Specialization : COMPUTER SCIENCE

Research Interest : NETWORK SECURITY

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

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Professional Membership	IACSIT - Member ID: 80332430
Publications	National : Elysium journal of Engineering Research & Management(EJERM) Vol-2 , issue-3 june-2015
	International: IJMSEA (International Journal for Mathematical Sciences and Engineering Applications),Ascent Publications , Pune. IJMSEA-Vol3, 2009
	Book : NIL

Research Funded Projects	Principal Investigator in the Research Proposal “Modernization of Network Programming Lab with NetSim – A Versatile Tool” submitted to AICTE under MODROBS Scheme and sanctioned Rs.600000/- (Rs.6 lacs).
Patents	NIL
Achievements	100% RESULT PRODUCED FOR THE PAPER TITLED : “Computer Networks”, “Object Oriented Programming”, “TCP/IP Design and Implementation”, “Web Graphics”.
Any Other Information	

List of Publications:-

1. National Journal – “Sensory-Data-Enhanced Authentication For Accelerometer Sensor Based Access Control”, Elysium journal of Engineering Research & Management (EJERM)

Vol-2 , issue-3 june-2015

2. International- “Enhancing Intelligent Test case Optimization using Hybrid Genetic Algorithm”, IJMSEA-Vol3, 2009, IJMSEA (International Journal for Mathematical Sciences and Engineering Applications), Ascent Publications, Pune.

List of Patent: NIL

MAJOR SEMINARS / WORKSHOPS ATTENDED:

1. Participated in two days workshop on Bioinformatics sponsored by UGC conducted by Post Graduate and Higher Research Centre in Zoology, yadava College, Madurai, on 05.02.2007 & 06.02.2007.

2. Participated in the State level Seminar on “Quality Sustenance and Enhancement in the Accredited Period” sponsored by NAAC and conducted by Yadava college, Madurai, on 22nd and 23rd September 2005.

3. Participated in two days workshop on “Guidelines on Research and Developmental Activities” conducted by the department of Computer science and engineering, Sethu Institute of Technology, Madurai, on 21st February 2004.

4. Participated in one day seminar on "OOAD using UML" conducted by the department of computer applications, K.L.N college of Information Technology, Madurai in association(p) Ltd, Chennai.
5. Participated in twelve days seminar on "Mobile Networks" Sponsored by AICTE conducted by Department of Information Technology, Sri Sairam Engineering College, Chennai, on 19th to 30th January 2009.
6. Participated in two days Staff Development Programme on "Algorithms- Design, Analysis and Applications " Conducted by Department of Computer Applications, Sri Sairam Engineering College, Chennai on 25th & 26th March 2009.
7. Participated in one day Faculty Development Programme on "Recent trends in Operating Systems" conducted by Department of Computer Applications, K.L.N college of Engineering, Madurai on 20th Feb 2009.
8. Participated in two days Faculty Development Programme on "Teaching Software Engineering Through Case(s) ",Alpha Arts and Science College,chennai on 29th and 30th Apr 2010.
9. Attended a workshop on "Networking" at SansBound Chennai on 14th July 2010.
10. Staff Development Program on "Case Tools Environments & Workbenches " at SSEC on 21st and 22nd Dec 2011 .
11. Participated in one day Faculty Development Programme on "World Class Higher Learning Institution and Faculties",SIMS SEC on 12th Dec 2012.
12. Participated in Seven days Faculty Development Programme on "Work Life Balance for Engineering & Management Faculty",SIMS SEC on 16th to 22nd Feb 2012.
13. AICTE sponsored National Level Seminar on "Cloud Computing and Mining" at SSEC on 26th and 27th Sep 2013.
14. Participated in one day Faculty Development Programme on "Cloud Computing",SSEC on 5th May 2014.

CONFERENCES ATTENDED:

- 1."VPN for Securing and Enhancing " National conference on Recent Research Trends in IT /April 5th 2006 Kamaraj college of Engineering , Virudhunagar.
- 2,"Bacteriologic Algorithm for Test case Optimization" National conference in Software Engineering /September 14th & 16th 2006 ,Sacred Heart College, Tirupattur, Vellore(Dt).
- 3."Enhancing WEP Protocol using Fake Character Insertion and Compression Techniques" 1stNational conference on Cryptography and Network Security on February 18th & 19th 2009 , VIT University, Vellore
- 4."Wired Equivalent Privacy to the Wireless systems Enhancing RC4", National Conference on Advance computing / 27th & 28th march 2009, Jammal Mohammed College,Trichy.
- 5."Enhancing Hardware Encryption Engine for Wireless systems Using Reconfigurable Instruction Cell Architecture", National Conference 'WINGS '09'On 16th and 17th April 2009, K.L.N College of Engineering, Madurai.

6. "Information flow in Heterogeneous Networks Using Location Based Tracking Method", International Conference on Innovative Computing, Information and Communication Technology – ICICT'09 .16th to 18th Dec 2009, Sri Sai Ram Engineering College, Chennai.
7. "Intelligent Test case Optimization using Hybrid Genetic Algorithm", International conference on Information Systems and Software Engineering - ICISSE 2009 ,28th to 30th Dec 2009, Meenakshi Sundararajan Engineering College, Chennai, India.
8. "A study on Source routing Protocol Dynamically in comparison with On Demand Routing Protocol" ,National Conference on Computing Concepts in Current Trends , Sathyabama University, 30th & 31 July 2010.
9. "Enhancing the Impregnability of Text Messages at Multiple Level", National conference on advances in Computer science and Applications, NCACSA'12, 10th march 2012.
10. "Enhancing M-Cloud Security using H-RC4 Encryption Techniques" ,National Conference on Web Technology NCWT'13 ,SSEC 6th Feb 2013.
11. "Fractal Recognition and Pattern Classifier based Spam Filtering in email Services", National Conference on Recent Trends in Computing & Communications NCRTECC'15, SSEC 10th Apr 2015.

Workshop / Conferences / FDP Organized:-

1. Organized a Workshop on "KM- Best Practices" at Sri Sai Ram Engineering College.
2. Had Been in the organizing committee in the International Conference ICICT ' 09 at Sri Sai Ram Engineering college.
3. Had been the coordinator for SDP on "Algorithms- Design, Analysis & Applications" at Sri Sai Ram Engineering college.
4. Had been the coordinator for SDP on "Case Tools Environments & Workbenches" at Sri Sai Ram Engineering college.
5. Had been the Co-coordinator for the AICTE Sponsored National Seminar on "Cloud : Computing & Mining "at Sri Sai Ram Engineering college.
6. Had been the Co-coordinator for the National Conference NCRTECC'15 at Sri Sai Ram Engineering college.