




# Sri SAI RAM INSTITUTE OF TECHNOLOGY

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 Sai Leo Nagar, West Tambaram, Chennai - 600 044. [www.sairamit.edu.in](http://www.sairamit.edu.in)



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

1	Profile of Faculty			
	For each faculty give a page covering with passport size photograph			
2	Name			T.PRABAHAR GODWIN JAMES
3	Date of Birth			28.6.1972
4	Unique id			IT17CS02
5	Educational Qualification			M.Tech.,(CSE)
6	Work Experience			
	Teaching	Research	Industry	Others
	18	-	-	
7	Area of Specialization			COMPUTER NETWORKS
8	Courses taught at diploma/post diploma/Under Graduate/Post Graduate/ Post Graduate diploma level UNDERGRADUATE LEVEL COMPUTER NETWORKS,COMPUTER GRAPHICS,OBJECT ORIENTED ANALYSIS AND DESIGN,,MOBILE COMPUTING,COMPUTER PROGRAMMING,SOFTEWARE ENGINEERING			
9	Research guidance			
	Number of papers in National/International Journals/Conferences	Master	Ph.D	
	7	-	-	
10	Projects carried out			
11	Patents		NIL	

12	Technology Transfer	-
13	Research Publication	-
14	Number of books Published with details	-
15	Professional Membership	ISTE(LIFE MEMBER)
16	Achievements	-
17	others	-

**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. Interantional- “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 22<sup>nd</sup> and 23<sup>rd</sup> 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 21<sup>st</sup> 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 19<sup>th</sup> to 30<sup>th</sup> January 2009.

**FDP ATTENDED**

1. Participated in Three days Faculty Development Programme on “Data Science with Python” Conducted by ICT Academy on 26/12/19 to 28/12/2019 at Dhanalakshmi college of Engineering ,Chennai.
2. 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 25<sup>th</sup> & 26<sup>th</sup> March 2009.
3. 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 20<sup>th</sup> Feb 2009.

4. FDP on “Work Life Balance for Engineering and Management Faculty”, Sri Sai Ram Institute of Management Studies on 16th to 22nd Feb 2012.
5. Attended a workshop on “Networking” at SansBound
6. Staff Development Program on “Case Tools Environments & Workbenches “ at SSEC.
7. AICTE sponsored National Level Seminar on “Cloud Computing and Mining” at SSEC
8. FDP 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 5<sup>th</sup> 2006 Kamaraj college of Engineering , Virudhunagar.
2. **“Enhancing WEP Protocol using Fake Character Insertion and Compression Techniques.”** 1<sup>st</sup> National conference on Cryptography and Network Security on February 18<sup>th</sup> & 19<sup>th</sup> 2009 , VIT University, Vellore
3. **“Information flow in Heterogeneous Networks Using Location Based Tracking Method”**, International Conference on Innovative Computing, Information and Communication Technology – ICICT’09 .16<sup>th</sup> to 18<sup>th</sup> Dec 2009, Sri Sai Ram Engineering College, Chennai.
4. **“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.
5. **Enhancing the Impregnability of Text Messages at Multiple Levels”**, National conference on advances in Computer science and Applications , NCACSA’12, 10th march 2012.
6. **“Enhancing M-Cloud Security using H-RC4 Encryption Techniques”** , National Conference , Sri Sai Ram Engineering College, Chennai, 6<sup>th</sup> Feb 2013.
7. **“Fractal Recognition and Pattern Classifier based Spam Filtering in email Service”**, NCRTECC’15 on 10<sup>th</sup> 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. Has been the Co-coordinator for the AICTE Sponsored National Seminar on “Cloud : Computing & Mining “at Sri Sai Ram Engineering college.
6. Has been the Co-coordinator for the National Conference NCRTECC’15 at Sri Sai Ram Engineering college.

#### **NPTEL ONLINE CERTIFICATION**

1. Completed the Course “CLOUD COMPUTING” with AICTE certificate on FEB-APR 2019
2. Completed the Course “INTRODUCTION TO INTERNET OF THINGS” on JUL-OCT 2019