SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by **NBA** and **NAAC "A+"** | An **ISO 9001:2015** Certified and MHRD **NIRF** ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. **www.sairamit.edu.in**

Name   : **Mr.J.JEYA GANESAN**

Designation   : **Assistant Professor**

DOB   : 15/06/1985

Unique ID (College ID)   : IT21AI01

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Qualification   : B.TECH(IT) ,M.E (CSE)

UG	B.E/B.TECH/B.SC. / B.A./BBA/B.ED.	DATE OF COMPLETION	UNIVERSITY	% OF MARKS	CLASS
	B.Tech - Information Technology	2008	Anna University	74	First Class
PG	M.E/M.TECH/	DATE OF COMPLETION	UNIVERSITY	% OF MARKS	CLASS
	M.E - Computer Science and Engineering	2012	Anna University	8.90 - CGPA	First Class with Distinction
PH.D	DATE OF COMPLETION	FIELD OF SPECIALIZATION	UNIVERSITY	NA	NA
SLET MARKS	NET MARKS	DATE OF ELIGIBILITY			

Area of Specialization	Computer Science and Engineering
Research Interest	Machine Learning, Data Analytics
Experience in years	10 Years 3 Months
No. of workshop / Conferences / FDP attended	Workshops & FDP : 12 & 8 International Conference : 5 National Conference : 3
No. of workshop / Conferences / FDP organized	Workshops: 1 FDP: 1 International Conferences: 1 National Conferences : 1
No.of Funded Projects applied	UBA:1
No.of Research Guidance	NIL
Courses Taught in UG / PG Level :	☐ Computer Network ☐ Principles of Compiler Design

	□ Operating Systems
	□ Object Oriented Programming
	□ Software Design
	□ Computer Architecture
	□ Data Base Management System
	□ Mobile Computing
	□ Introduction to Innovation, IP Management and Entrepreneurship

Professional Membership	IEEE
	No. of papers published in National Journals / Conferences : 3
	No. of papers published in International Journals / Conferences:7
Publications	No. of Books published :

Name of the Book	ISBN No:	Year of Publication

Research Guidance	No.of UG Students Guided: 9
	No.of PG Students Guided: 1
	No.of Ph.Ds Guided: -

Research Funded Projects	NIL

Patents	Filed: 1 Granted: -

Technology Transfer	□ Paper setter for Bannari Amman Institute of Technology College for the university exam □ Session chair for National □ Exam duty ,Paper Valuation attended at other colleges □ University Question Paper setter for Bannari Amman Institute of Technology College for the university exam

Achievements	□ Best Mentor Award for Skill Rack Performance. □ Acted as Mentor for Smart India Hackathon. □ NPTEL -AICTE FDP for the course Introduction to Machine Learning IITM -April-October 2021 □ NPTEL -AICTE FDP for the course Introduction to Programming in C - 2018 □ Received award for 100% result

Programs Organized	1. Organized - symposium 2. Organized International Seminar, Guest Lecture 3. Organized International / National Conference

Publications	Journals	1. Published a paper titled "Application for Intelligent Transportation and Emergency System" in International Journal of Engineering Science and Computing, Volume 9 Issue No.3 ISSN 2321 3361 - 2019 IJESC.
	Books / Book Chapters / Monographs	
	Conferences	1. "**Machine Learning Approach for Medical Diagnosis**", KLN College of Information Technology, Sivagangai, Tamilnadu, India, 27-28th November 2015. 2. "**A Review on Data Protection and Types of Attacks in Cloud Computing**", KLN College of Information Technology, Sivagangai, Tamilnadu, India, 27-28th November 2015. 3. "**Revealing Automated Service Discovered by Semantic Refinement** ", Pandian Saraswathi Yadav Engineering College, Sivagangai, Tamilnadu, India, 07-08 March 2014. 4. "**Application for Intelligent Transportation and Emergency System** "Pandian Saraswathi Yadav Engineering College, Sivagangai, Tamilnadu, India, 15th -16th March 2019. 5. "**Network Embedding Using Laplace Regularization – Non Negative Matrix Factorization**" Bannari Amman Institute of Technology, Tamilnadu, India, 15th - 17th October 2020. 6. "**Multilevel Hierarchy Approach in Dynamic Clustering for Sensor Networks**", KLN College of Information Technology, Sivagangai, Tamilnadu, India, 25-26th March 2011. 7. "**Bandwidth Efficient Connection Oriented Networks for Service Availability Using General Framework** ", Department of IT, Sethu Institute of Technology, Virudhunagar, and 27-28th March 2012.
CERTIFICATION		✓ Successfully Completed the "**Introduction to Data Science**" an online non-credit authorized by **IBM** and offered through coursera. ✓ Successfully Completed the "**Tools for Data Science**" an online non-credit authorized by **IBM** and offered through coursera. ✓ Successfully Completed the "**Data Science Methodology**" an online non-credit authorized by **IBM** and offered through coursera. ✓ Successfully Completed the "**Python for Data Science, AI and Development**" an online non-credit authorized by **IBM** and offered through coursera. ✓ Successfully Completed the "**Machine Learning with Python**" an online non-credit authorized by **IBM** and offered through coursera. ✓ NPTEL -AICTE FDP for the course Introduction to Machine Learning IITM -April-October 2021 ✓ NPTEL -AICTE FDP for the course Introduction to Programming in C - 2018

Events attended **WORKSHOP/FDP**	1. Attended a Two day Workshop on "**Network Simulator (NS2)**" held on 29th & 30th August 2011 conducted by Department of Information Technology, KLNCIT. 2. Attended a Two day Workshop on "**Wireless Network Security**" held on29th & 30th July 2011 conducted by Department of Information Technology, Hindusthan College of Engineering and Technology. 3. Attended a workshop on "Scope for R&D projects and Proposal Preparation" at the Centre for Technology Development and Transfer, Anna University Chennai on 12th May 2017. 4. Attended a Seven days FDP on "**Cryptography and Network Security**" held on 13th & 14th August 2013 conducted by Department of Computer Science & Engineering, KLNCE. 5. Attended a Two days skill based training program on "**J2EE and Best Practices in Application Development**" held on 17th & 18th December 2009 conducted by ICT ACADEMY OF TAMILNADU & CII in association with Cognizant and TCS .-held at Anna University , Tiruchirapalli. 6. Attended a Two days skill based training program on "**Certificate in Java Programming"** held on 24th to 27th July 2012 conducted by ICT ACADEMY OF TAMILNADU.-held at Mount Zion College of Engineering & Technology, Pudukkottai. 7. Attended a Three days skill based training program on "**Train The Trainer (TTT) on FP4.0 Focus Area 1-Object Oriented Programming**" held on 29th to 31th October 2015 conducted by Infosys Campus Connect.-held at Mepco Schlenk Engineering College. 8. Attended a Two day Workshop on "**Python Programming**" held on August 2018 conducted by Infosys Campus Connect.-held on Jeppiaar SRR Engineering College. 9. Attended a Two days FDP on "**Introduction to Big Analytics**" held on 14th - 15th December 2017 conducted by St. Joseph's College of Engineering. 10. Attended a Two days FDP on "**Introduction to R Programming**" held on 17th & 18th September 2018 conducted by Guru Nanak College, Chennai. 11. Attended a Two days FDP on "**Problem Solving in c & C++**" held on 09th & 10th August 2018 conducted by Jeppiaar SRR Engineering College, Chennai. 12. Attended a One day Workshop on "**Machine Learning Using Python**" held on 04th July 2018 conducted by Jeppiaar SRR Engineering College, Chennai. 13. Attended a Seven days FDP on "**Machine Learning for Data Science"** held on 7th – 11th July 2020 conducted by Bannari Amman Institute of Technology. 14. Attended a One week FDP on " R Programming " held on 14th – 18th September 2018 conducted by National Institute of Technical Teachers Training and Research, Chennai.