

# PROFILE

## PERSONAL INFORMATION:

**Name** Mr. J. RAJKUMAR

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**Department** Computer Science

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## Academic Qualification (Undergraduate Onwards):

S.No.	Degree	Year of Passing	Subject	Name of the Institution/University
1	B.Sc	2001	Computer Science	Madurai Kamaraj University
2	M.Sc (CS &IT)	2004	Computer Science & Information Technology	Madurai Kamaraj University
3	M. Phil	2010	Computer Science	PRIST University
4	Ph.D	Pursuing	Computer Science	Bharathiyar University

## TEACHING EXPERIENCE:

S.No.	Positions held	Name of the Institute	Designation	From	To	Others
1	Lecturer cum System Manager	Sri Kaliswari College, Sivakasi	Lecturer cum System Manager	Dec-2007	Apr - 2008	
2	Assistant Professor	Kodaikanal Christian College, Kodaikanal	Assistant Professor	Jul -2008	Apr - 2010	
3	Assistant Professor	AJK College of Arts and Science, Coimbatore	Assistant Professor	Aug - 2010	July - 2011	
4	Assistant Professor	Nehru Institute of Engineering and Technology, Coimbatore	Assistant Professor	Aug - 2011	May -2016	
5	Assistant Professor	Nehru Arts and Science College, Coimbatore	Assistant Professor	Jun - 2016	Jul - 2020	
6	Assistant Professor	Mannar Thirumalai Naicker College (Autonomous) Pasumalai, Madurai	Assistant Professor	Aug- 2021	Till Date	

## Research Experience: (Publications)

S. No	Title of the Paper	Name of the Authors	Name of Journals	Month & Year	ISSN	Volume & Issue	Impact Factor	ID Indexed in Scopus, Web of Science, Pub med / approved by UGC / UGC CARE List
1	Role of Iterated Prisoner's Dilemma in Genetic Machine Learning Based	Dr. M. Thiyyagarajan &Mr.J. Rajkumar	Progress in Nonlinear Dynamical and Chaos	June 2013	2321-9238	Vol-1, 2013		

## Proposals Submitted Details:

S. No	Title of the Proposals	Seminar/Workshop /FDP	Name of the Agency	Month & Year
1	Wireless Body Area Networks, Challenges and Opportunities	Seminar	DRDO, New Delhi	Dec & 2015
2	Machine Learning Soft computing Technique for Digital Images	Seminar	CSIR, New Delhi	Feb & 2015
3	Architecture and Security Issues on Advanced Network Protocols	Seminar	AICTE, New Delhi	Feb & 2013

## Paper presented in Conference/Seminar:

S. No	Title of the Paper	International / National/ State Level	Title of the Conference	Institution / College Name	dd/mm/yr
1	A Literature Survey: Bigdata on Machine Learning Tools	International Conference	IC-IRISH 2017, Bangkok, Thailand		Nov-29-2017 to Nov 20-2017
2	Challenging and Survey of Bigdata on Machine Learning	International Conference	ICICSIT-18		Feb -08 -2018 to Feb -09-2018
3	Bigdata on Machine Learning Methods	International Conference	ICICSIT-19 , Indonesia		Nov-26_2019 to Nov-27_2019

## FDP/Workshop Attended (other than MTNC):

S. No	International/National/State level	Title of the Programme /Course	Name of the Institution / University	dd/mm/yr
1	International	Big data Analytics for Business	Hindustan College, Coimbatore	08/05/2020
2	International	Online FDP on Big Data Tools	St. Martin's Engineering College, Secundrabad	18/05/2020
3	National	Online FDP on Machine Learning and Artificial Intelligence	Andhra Loyola Institute of Engineering & Technology, Andhra Pradesh	04/05/2020 to 06/05/2020

4	International	Gamification Tools in Teaching	St Xavier's College for Women, Aluva, Kerala	07/05/2020
5	International	Python Programming	Sona College of Technology, Salem	18/05/2020 to 23/05/2020
6	National	Innovating Smart Teachers: Train the Trainer Concepts – Version 2.2	Nehru Arts and Science College, Coimbatore	25/04/2018 to 18/18/2018
7	National	Autonomy and Outcome based Education	Nehru Arts and Science College, Coimbatore	13/05/2017 to 27/05/2017
8	National	Innovating Smart Teachers: Train the Trainer Concepts	Nehru Arts and Science College, Coimbatore	01/11/2017 to 24/11/2017

### **Seminars & Webinars Attended (other than MTNC):**

<b>S. No</b>	<b>International/National/State level</b>	<b>Title of the Programme</b>	<b>Name of the Institution / University</b>	<b>dd/mm/yr</b>
1	National Seminar	Data Analytics	Sri Vasavi College, Erode	22/02/2019
2	National Seminar	Machine Learning in Artificial Intelligence	AJK College of Arts & Science Coimbatore	12/12/2019
3	National Seminar	Advanced Technologies & Research challenges in IT	Sethu Institute of Technology, Karaiapatti	09/01/2020
4	National Webinar	Accessing Research Output & its Enhancement	JK Business School, Gurugram, New Delhi	02/05/2020
5	National Webinar	Micro service in Java Gateway Tool	Sathyabama Institute of Science & Technology, Chennai	09/05/2020
6	National Webinar	Digital Tools for E-Content Development	JKKN – J.K.K.NATARAJA College of Arts and Science, Kumarapalayam	10/05/2020
7	National Webinar	Machine Learning Algorithms, Applications and Trends	SHASUN Jain College for Women, Chennai	10/05/2020

8	National Webinar	ROBOTS after COVID-19	NILGIRI College of Arts and Science, The Nilgiris	11/05/2020
9	National Webinar	Virtual Classroom Management using Microsoft Teams	Laki Reddy Bali Reddy college of Engineering, Mylavara, Andhra Pradesh	12/05/2020
10	International Webinar	Sentiment Analysis Concepts and Applications	Nehru Arts and Science College, Coimbatore	14/05/2020
11	National Webinar	Robotic Process Automation	Nehru Arts and Science College, Coimbatore	16/05/2020
12	National Webinar	Node.js	Laki Reddy Bali Reddy college of Engineering, Mylavara, Andhra Pradesh	17/05/2020

### **Workshop/Conference/Seminar/FDP Attended in MTNC:**

<b>S.No</b>	<b>International/National/StateLevel</b>	<b>Title of the Workshop/Conference/Seminar</b>	<b>Name of the Institution/University</b>	<b>Month and Year</b>
1	National level FDP	Enhancing Quality by Unearthing Innovative Practices – EQUIP 22	Mannar Thirumalai Naicker College, Madurai	18.04.2022 to 24.04.2022
2	State level FDP	Stress Management	MannarThirumalai Naicker College, Madurai	22.08.2022 to 24.08.2022
3	State level FDP	Dynamics of Research Publications	MannarThirumalai Naicker College, Madurai	15.09.2022 and 16.09.2022
4	State Level FDP	Consultancy and Corporate Training	MannarThirumalai Naicker College, Madurai	17.03.2023
5	State Level FDP	Insights of National Education Policy (NEP 2020)	MannarThirumalai Naicker College, Madurai	18.03.2023
6	State level Hands on Training Programme	Network Operating System Installation and Configuration	MannarThirumalai Naicker College, Madurai	27.07.2023

7	National Level Online Workshop	ChatGPT & AI Tools to save 2 hours of work datily	MannarThirumalai Naicker College, Madurai	27.07.2023 & 28.07.2023
8	State Level Workshop	Intellectual Property Rights	MannarThirumalai Naicker College, Madurai	16.10.2023 and 17.10.2023