Name	:	**V. RAJATHI**
Designation	:	**Assistant Professor**
Department	:	**Computer Science**
Date of Birth	:	**09.04.1995**
Date of Appointment	:	**03.01.2019**

ACADEMIC QUALIFICATION

S.No	Degree	University / Institution	Year of Completion
1.	B.Sc (CS)	Jayaraj Annapackiam College for Women , Periyakuklam	2015
2.	M.Sc (CS& IT)	Fatima College, Madurai	2017
3.	M.Phil (CS)	St. Joseph's College, Trichy	2019

Total Experience : 11 Months

Area of Specialisation / Interest : Artificial Neural Networks, RDBMS, Visual Basic, OOPS Concepts and PHP

Academic Affiliation:

☆ Member of Fine Arts

Awards:

☆ **Hon'ble Chief Minister's Award** for Excellence in e-Governance For the Year 2015 - 2016 conducted by District e-Governance Society, Collector Office Madurai in M.Sc (CS & IT) on 15th October 2015.

☆ Participated in **Smart India Hackathon '17** for Submitting an Idea under the topic of Ministry of Tourism.

RESEARCH PUBLICATION

International Publication : 3

i. V. Rajathi and Prof. A. Charles, **"Synthesize of Character Recognition in Neural Network: A Survey**", International Journal of Scientific Research in Computer Science

Applications and Management Studies (IJSRCSAM-UGC Approved Journal), Volume 7, Issue 3, pp.1- 4,2018.

http://www.ijsrcsams.com/images/stories/Past_Issue_Docs/ijsrcsamsv7i3p126.pdf

ii.   V. Rajathi and Prof. A. Charles, **"A New Architecture for Recognizing Tamil Characters Using Artificial Neural Network"** International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAM-UGC Approved Journal), Volume 7 Issue 4.

http://www.ijsrcsams.com/images/stories/Past_Issue_Docs/ijsrcsamsv7i4p104.pdf

iii.   V. Rajathi and A. Ponnin Selvi, **"A Study on Forecasting Mechanism of Lung Cancer Using Artificial Neural Network"** International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAM-UGC Approved Journal), Volume 8 Issue1.

http://www.ijsrcsams.com/images/stories/Past_Issue_Docs/ijsrcsamsv8i1p57.pdf

CONFERENCE PRESENTED

Paper entitled,

i.   **"Synthesize of Character Recognition in Neural Network: A Survey"** in the Book "Recent Trends in informatics' at Alagappa University, Karaikudi On 20th March 2018, Pg.73, ISBN No: 978-81-928691-7-6.

ii.   **"An Analysis on Bigdata Analytics and Tools"** in the Book 'Global Talent Management in the Digital Era' at Fatima College On 13th September 2017, Pg.557-559, ISBN No: 978-93-86537-95-9.

CONFERENCE / SEMINAR / WORKSHOP PARTICIPATED,

International Level :   5

National Level   :   4

State   :   2

SNo	Conference / Seminar/ Workshop	Venue	Level	Date(s)	Presented / Participated
1.	Conference	Fatima College, Madurai	International	13th September, 2017	**Presented**
2.	Conference	Alagappa University,	National	19th & 20th	**Presented**

		Karaikudi		March, 2018	
3.	Conference	Fatima College	International	20th & 30th September, 2016	Participated
4.	Conference	Fatima College	National	21st August, 2015	Participated
5.	Seminar	Jayaraj Annapackiam College for women, Periyakulam	International	21st August, 2013	Participated
6.	Workshop	Kaypeeyes College of Arts and Science, Nilgiris	State	12th September, 2018	Participated
7.	Workshop	Loyola College, Chennai	National	23rd & 24th October, 2017	Participated
8.	Workshop	Jayaraj Annapackiam College for women, Periyakulam	International	12th & 13th August, 2014	Participated
9.	Workshop	Elysium Academy	-	23rd November, 2015	Participated
10.	Workshop	Global Techno Solutions	-	13th October, 2016	Participated
11.	Workshop	St.Joseph's College, Trichy	-	20th December, 2017	Participated
12.	Workshop	Fatima College, Madurai	-	29th September, 2015	Participated
13.	Workshop	Thiagarajar College of Engineering, Madurai	-	29th August, 2015	Participated
14.	Conference	Jayaraj Annapackiam College for women, Periyakulam	National	22nd February 2019	Participated
15.	Workshop	Jayaraj Annapackiam College for women, Periyakulam	-	27th & 28th February 2019	Participated
16.	Workshop	Jayaraj Annapackiam College for women, Periyakulam	International	4th March 2019	Participated
17.	Workshop	Jayaraj Annapackiam College for women, Periyakulam	State	28th - 29th November 2019	Participated

CONTACT DETAILS

Present Address   :   D/O K. V. Vetrivelan,

122/67, Devi Sivam Illam First Floor,

Forest Road 5th Street, Theni-625531

Permanent Address	:	D/O K.V.Vetrivelan,
		149, Raja Muthiri Thop,
		Forest Road 3rd Street, Theni-625531
Mobile	:	9677334398
Email ID	:	rajathiresolute@gmail.com