CURRICULUM VITAE

Name	:	Dr. R. MANIMARAN
Designation	:	Head
Qualification	:	M.Sc., M.C.A., M.B.A., M.A., M.Phil., Ph.D.
Date of Birth	:	07.05.1979
E-mail ID	:	rmanimaran_jjc@rediffmail.com
Mobile Number	:	9865947655/8144433867
Address	:	No.832, Sivankoil Street, Manamelkudi - PO&TK 614 620
Teaching Experience	:	18 Years

S.No	Name of the Institution	Period of Service
1.	Naina Mohamed College, Aranthangi	19.06.2002 to 08.06.2008
2.	J.J. College of Arts and Science (Autonomous)	09.06.2008 to Till Date

Publications

Research papers	:	05
Citations / h – index / i 10 - index	:	Nil
Cumulative Impact Factor	:	0.54
Book (s) Published	:	Nil
Book Chapter	:	Nil

➢ **Manimaran R.,** and Dr. M. Vanitha, 2016. **"An Efficient Study on Usage of Data Mining Techniques for Predicting Diabetes" in IJARTET, Volume 3, Special Issue 20, April 2016. ISSN 2394-3777(Print) ISSN 2394-3785(Online).**

➢ **Manimaran R.** and Dr. V. Vanitha, 2017. "**Study on Data Mining Techniques for Diabetes Mellitus"** in IJCS, Volume5, Issue 1, N022, 2017. **ISSN: 2348-6600**

- **Manimaran R.** and Dr. M. Vanitha, 2017 "**Novel Approach to Prediction of Diabetes using Classification Mining Algorithm**" in IJIRSET, Volume 6,Issue 7, August 2017. ISSN 2347-6710(Print) ISSN 2319-8753(Online).

- **Manimaran R.** and Dr. M. Vanitha, 2017 "**Prediction of Diabetes Disease Using Classification Data Mining Techniques**" in IJET, Volume 9, Issue 5, Oct – Nov 2017. ISSN (Print): 2319-8613 ISSN (Online): 0975-4024.

- **Manimaran R.** and Dr. M. Vanitha, 2018 "**Rough Set Based Genetic Algorithm (RSBGA) For Assessing Hyperglycemia in Diabetic Patients**" in IJPAM,Volume 119 No. 15, 2018, 1035-1041 - ISSN: 1314-3395 (on-line version)**.**

Paper Presentation in Conference/Seminar/Workshop

S.No.	Presented/ Participated	Date & Place	Topic
1	Presented	K.S.R College Of Arts And Science, Thiruchencode-2004	Environment And Awarness Of Pollution Control
2	Presented	NIT, Thiruchirappalli-2004	Environment And Awarness Of Pollution Control
3	Participated	St. JOSEPH COLLEGE, TRICHY – 2005	Department Of Computer Science And Informatics
4	Participated	Gobi Arts And College, Gobi – 2006	Seminar On Computer Science And Modern Mathematics
5	Participated	UGC Academic College, Bharathidasan University, Trichy – 2006	Orientation Course
6	Participated	Naina Mohamed College, Aranthangi – 2006	Entrepreneural Development Programme
7	Participated	A.V.V.M Pushpam College, Poondi – 2007	Quality Enhancement In Higher Education
8	Participated	Bharathidasan University, Trichy – 2007	Department Computer Scence And Informatics
9	Participated	J.J College Of Arts And Science, Pudukkottai – 2008	Aspiration & Inspiration
10	Presented	H.H The Rajah's College, Pudukkottai – 2012	Recent Trends In It
11	Participated	Rev. Jacob Memorial Christian College, Ambilikkai. – 2013	NPTEL WORKSHOP
12	Participated	J.J College Of Arts And Science (Autonomous), Pudukkottai – 2014.	Emerging Dimentions Of Management' International Conference
13	Presented	International Conference on Innovations in Computer Science &	An Efficient study on usage of Data Mining Techniques

		Technology (ICICST – 2016)", Department of Computer Science and Engineering, Alagappa University, Karaikkudi	for Predicting Diabetes
14	Presented	National Conference on "New Horizons in Computer Science",27th and 28th Jan 2017, J.J. College of Arts and Science (Autonomous), Pudukkottai	Factors and Preventions for Diabetes using Data Mining Method : A Review
15	Presented	International Conference on "IT Skills Show & International Conference on Advancements in Computing Resources (SSICACR – 2017)", Alagappa Institute of Skill Development & Computer Centre , Alagappa University, Karaikkudi	Study on Data Mining Techniques for Diabetes Mellitus
16	Presented	National Conference on "Emerging Trends in Computing (NCETC – 2017)", on 13th and 14th March 2017, Department of Computer Science, Alagappa University, Karaikkudi	Innovative Approach to Prediction of Diabetes using Classification Mining
17	Participated	7th and 8th Nov2016, Organized by Department of Computer Applications, Alagappa University, Karaikkudi	Recent Developments in Computer Networks (NSRDCN-2016)
18	Participated	International Workshop organized by Computer Society of India – Tiruchirappalli Chapter held at Bharathidasan University on 31st and 1st Aug 2015	Image Processing Research with MATLAB
19	Participated	National level workshop organized by the Departments of Computer Applications, BIT Campus, Anna University, Tiruchirappalli, on 19th and 20th Feb 2016.	Data Mining Techniques and Tools
20	Presented	International Conference on Information, Communicationa & Digital Security (ICICDS 2018), Alagappa University, Karaikudi.	Rough Set Based Genetic Algorithm (RSBGA) for assessing hyperglycemia in Diabetic Patients
21	Presented	International Conference on Advancement in Computing Technology (ICACT2K20), Marudupandiyar College, Thanjavur, on 4th March, 2020.	A Comparative Investigation of Data Mining Algorithms for Road Traffics Accident Dataset

Research Guidance

       1   **M.Phil.**   Guiding : 01   Completed : 27

Awards and Achievements

1. Received **Best N.S.S Programme Officer Award** (2016-17) from Bharathidasan University.
2. **Head, Department** of **Information Technology** from February 2016 onwards
3. **Camp Officer cum Chief Superintendent** for **Autonomous Valuations**.
4. **Chief Superintendent** for conducting Autonomous Theory Exams from April 2019 onwards.
5. **Tamilnadu Open University LSC Coordinator** from June 2019 onwards
6. **IGNOU - LSC Coordinator** from January 2020 onwards