### Dr.RAJKUMAR R

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# Qualification

Degree	Branch	Institution / University	Year of Passing
B.Sc	Physics	Periyar E.V.R College, Trichy	November 2000
M.Phil	Master of Philosophy	Jamal Mohammed College, Tiruchirappalli	March 2011
Ph.D	Doctor of Philosophy	Bishop Heber College, Trichy-17	January 2019
MCA	Computer Applications	Bharathidasan University, Tiruchirappalli	April 2006

**Area of Specialization** 

**Data Mining** 

Ph.D. Details

**Title of Thesis** 

ENHANCING THE ACCURACY IN SOCIAL

NETWORK DATA USING FEATURE SELECTION

RESEANCH SEBervisor Dr.J.G.R.Sathiaseelan

**Research Centre** 

Bishop Heber College, Tiruchirappalli-620017.

Year of Award

January 2019

# **Work Experience**

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Name of Institution	Address of Institution	Designation	From	То			
Tamil University	Tamil University,Thanjavur-613 010	Junior Computer Scientist	15/12/2006	31/12/2008			
Bharathidasan University	Department of Computer Applications, Khajamalai Campus,Bharathidasan University, Trichy-620023.	Guest Lecturer (Consolidated)	02/07/2009	30/04/2019			
The Gandhigram Rural Institute	Department of Computer Science and Applications, The Gandhigram Rural Institute, Gandhigram,Dindigul-624 302.	Guest Teacher (Consolidated)	18/07/2019	13/08/2021			
Bishop Heber College (Autonomous)	Department of Computer Applications (UG)	Assistant Professor	16/08/2021	Still now			

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6.	Conferences / Workshops / Seminars Organised	5
7.	Research Projects	0
8.	Resource Person	0
9.	Consultancy	0
10.	Awards Recieved	0
11.	Patent	0
12.	Extension Activities Undertaken	0
13.	Professional Membership	0
14.	M.Phil. / Ph.D. Produced	0/0
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# CONFERENCES / WORKSHOPS / SEMINARS ATTENDED

National level Workshop on "Workshop to prepare Guidelines for Malayalam - Tamil Bidirectional Electronic Dictionary" sponsored by Central Institute of Indian Languages, Mysore organized by Dr.S.Rajendran, Professor, Dept. of Linguistics at Tamil University, Thanjavur during 28/07/2008 to 01/08/2008.

## **Research Papers Presented**

- 1. "Feature Dimensionality Reduction Method on Social Network Dataset" in the International conference on *International Conference on Bigdata and Cloud Computing (ICBDCC21)* sponsored by Karunya Institute of Technology and Sciences, organized by Karunya Institute of Technology and Sciences at Coimbatore during 20/08/2021 to 21/08/2021.
- "Generative Thesaurus For tamil-Unicode" in the National conference on Natural Language Processing (NLP) sponsored by CSIR, organized by Kumaraguru College of Technology, Coimbatore. at Kumaraguru College of Technology, Coimbatore-641049 during 25/03/2011 to 26/03/2011.
- 3. "Electronic Thesaurus for Tamil" in the National conference on *Emerging Trends in Computer Applications* sponsored by University Grants Commission, organized by Department of Computer Science at Khajamalai Campus, Bharathidan University, Trichy-23. during 25/02/2011 to 25/02/2011.

### Publication in Journals

- "Consistency Evaluation for Exponential, Sequential and Random Search Strategies Using Filter Approach" published in International Journal of Aquatic Science (E-JOURNAL) Vol. 12, Issue No. 02, April 2021 ISSN: 2008-8019.
- 3. "Behavior Analysis and Feature Selection In Online Social Network" published in International Journal of Scientific Engineering and Applied Science (E-JOURNAL) Vol. 1, Issue No. 8, November 2015 ISSN: 2395-3470.
- 4. "Data mining framework for Finding Friends in Online Social Network Using Minimum Information" published in International Journal for Trends in Engineering & Technology (E-JOURNAL) Vol., Issue No., February 2015 ISSN: 2349-9303.
- 5. "Data Mining framework for friendship levels in Online Social Networks" published in Big Data Analysis (CONFERENCE PROCEEDING) Vol., Issue No., September 2014 ISSN: ---.
- "SET COVER-RRK Feature Selection Technique for Enhancing the accuracy in Social Network Data" published in World Journal of Engineering Research and Technology (WJERT) (PEER REVIEW) Vol. 3, Issue No. 1, January 1900 ISSN: 2454-695X.

#### **Books Published / Edited**

 A HAND BOOK OF COMPUTER GRAPHICS. Tiruchirappalli : JAZYM PUBLICATIONS , December 2012.

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\* . *A HAND BOOK OF COMPUTER NETWORKS*. Tiruchirappalli : JAZYM PUBLICATIONS , January 2012.

- International level Workshop Entitled "world Class Curriculum Design for Computer Science" at School of Computer Science, Engineering & Applications, Bhrathidasan University, Tiruchirappalli, sponsored by Department of Higher Education, Govt. of Tamil Nadu, during 28/07/2017 to 01/01/1900.
- 2. International level Workshop Entitled "International Workshop on Data Science Open Source Languages" at School of Computer Science, Engineering & Applications, Bhrathidasan University, Tiruchirappalli, sponsored by, during 04/01/2017 to 06/01/2017.
- 3. National level Seminar Entitled **"Cloud Computing and Services"** at School of Computer Science, Engineering & Applications, Bhrathidasan University, Tiruchirappalli, sponsored by, during 31/08/2016 to 01/01/1900.
- 4. National level Workshop Entitled "World Class Curriculum in Computer Science- Consultative Workshop" at School of Computer Science, Engineering & Applications, Bhrathidasan University, Tiruchirappalli, sponsored by , during 16/02/2016 to 01/01/1900.
- 5. National level Conference Entitled "National Conference on Tamil Computing (NCTC-2010))" at Bharathidasan University, Tiruchirappalli, sponsored by , during 29/10/2010 to 01/01/1900.

