Raja Doraisingam Government Arts College

(Affiliated to Alagappa University, Karaikudi)

Sivagangai - 630561

FACULTY PROFILE

1. **Name**   : **Mr.M.Ramesh Raja**

2. **Father's Name**   : **A.Meenachisundara Lingam**

3. **Designation**   : **Assistant Professor**

4. **Age & Date of Birth**   : **48, 11.05.1974**

5. **Gender**   : **Male**

6. **Address for**   : **25C, Konar Nagar Main Street,**
   Communication   **HMS Colony, Ponmeni Gramam,**
                                          Madurai - 625016

7. **Phone No**   : **9842049349**

8. **Email- id**   : **ramesraja2009rdm@gmail.com**

9. **Educational Qualification**   :

S.No.	Course	University/College	Year of Passing
1.	B.Sc. Comp.Sci	N.M.S.S.V.N.Colllege, Nagamalai, Madurai	1994
2.	M.Sc. Comp.Sci	N.M.S.S.V.N.Colllege, Nagamalai, Madurai	1997
3.	M.Phil (CS)	Madurai Kamaraj University, Madurai	2004
4.	PGD.Mgt	Madurai Kamaraj University, Madurai	2000

10. **Area of Specialization**   : **Machine Learning, Data Analytics, Text Mining**

11. Experience :

S. NO	Name of Organization	Period		Year of Experience
		From	To	
1	Mohamed Sathak College for Arts and Science, Solinganallur, Chennai	June 1997	July 1998	1 year and 1month
2	Vivekananda College, Tiruvedagam West, Madurai	July 1998	Dec 2006	8 years and 6months
3	Ayya Nadar Janaki Ammal College, Sivakasi	Dec2006	July 2009	2 years and 7Months
4	Government Arts College, Udhagamandalam	July 2009	Aug 2010	1 year and 1month
5	Raja Doraisingam Govt. Arts College, Sivaganga	Aug 2010	Till date	12 years and 6months

12. Publications:

S.No.	Title	Name of the Journal	ISSN / ISBN	Year
1	A study of classification algorithms using Rapidminer	International Journal of Pure and Applied Mathematics	1314-3395	2018
2	Comparison of classifiers for Sentiment Analysis in Unstructured data	Advances and Applications in Mathematical Sciences	0974-6803	2019
3	Evaluation of Bi-Class classifier based on various forms of Text Representations	Journal of Management Science and Humanities	2395-0625	2022

13. Paper Presented in Conferences/ Seminar:

S.No.	Title	Institution	Date & Year
1	Augmented Sentiment Analysis in Unstructured data using Particle Swarm Optimization	The American College, Madurai	5th and 6th March 2020
2	A study on impact of different activation functions in imbalanced twitter data using shallow neural network for sentiment analysis	Madurai Kamaraj University	23rd – 25th, September 2020
3	Imbalanced twitter sentiment analysis using shallow neural network	Raja Bahadur Venkata Rama Reddy Women's College, Hyderabad	24th and 25th November, 2021
4	Improved Sentiment Analysis for Imbalanced Covid-19 Data	Alpha Arts and Science College, Chennai	9th and10^{th} Dec, 2021
5	Assessment on Different Text Representations of the Corpus with reference to COVID tweets	Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences (SIMATS), Chennai	9th and 10th Sep, 2022

14. Details of Research Projects : -Nil-

Title	Sponsoring Agency	Amount	Responsibility

15. Ph.D Guidance/Supervisorship: -Nil-

Name of scholar	Course	Area of research	Status

16.   Seminar/ Conference/ Workshop Organised:

S.No.	Topic	Institution	Date
1	Internet Of Things(IoT): Vision and Future	Raja Doraisingam Govt. Arts College, Sivganga	15th July, 2020
2	Cognitive Cyber Security	Raja Doraisingam Govt. Arts College, Sivganga	11th Dec, 2020

17.   Webinar Attended

Sl.No	Topic And Organizing Institution	Date
1	"Text Summarization In Machine Learning" Organized by Department of IT, Dr.Umayal Ramanathan College for Women, Karaikudi	10th June 2020

18.   Orientation/Refresher/FDP/STP/MOOCs Attended

Sl.No	Name of the Programme	University	From	To
1	TWO -WEEK REFRESHER COURSE IN COMPUTER SCIENCE on theme "Network Security"	Madurai Kamaraj University	13th Feb, 2020	26th Feb 2020
2	TWO -WEEK REFRESHER COURSE IN COMPUTER SCIENCE on theme "NEXT GENERATION TECHNOLOGIES"	Ramanujan College, University of Delhi	29th June, 2021	13th July 2021

19.   Resource Person:

Sl.No.	Topic	Delivered at	Period

20.   Members in Organization's   :

21.   **Other Positions/Achievements:**

Chairman of M.Sc(Computer Science) Degree Examination Board of Alagappa University, Karaikudi from Nov.2019 onwards.

(Signature)