

Name of the Faculty: R.MADHUMATHI

Department : Computer Science

Designation : Assistant Professor

Teaching Experience : 6 Years & 5 Months

Email id : kr.madhumathi@gmail.com

Contact Number: 9842845006



Educational Qualification

Qualification	Year of Passing	Name of the College	Name of the University	% of Marks / Grades Obtained
B.Sc., Physics	2007	PVP College, Dindigul	Madurai Kamaraj University, Madurai	72.36% First Class
MCA.,	2010	PSNA College of Engineering and Technology, Dindigul	Anna University, Chennai	79.14% Distinction
M.Phil., (CS)	2013	Evening College, Madurai Kamaraj University, Madurai	Madurai Kamaraj University, Madurai	76.6% Distinction

- Title of the M.Phil., Dissertation: Application of Fuzzy C- Means Algorithm in Disease Analysis with Data Mining 0067
- Additional Qualification: Diploma Course in DOTNET

Research Publications:

- A Survey on Fingerprint Liveliness Detection using Gradient and Texture Features, IJETCSE, ISSN: 0976-1353, Feb 2018.
- A Novel Approach for Fingerprint Liveliness Detection using Gradient and Texture Features, IJRCSEIT, ISSN: 2456-3307, March 2018.
- Iris Recognition-Image Processing, IJIRCCE, ISSN: 2320-9801, March 2021.
- Comments on Steganography using Reversible Texture Synthesis, IJIRCCE, ISSN: 2320-9801, March 2021.

Papers Presented in Conference/Seminar/Symposium/Workshop:

Programme	Title of the Paper	Theme of the Programme	Venue	Date
FDP	Participated	Introduction to Angular JS ICT Academy	Sakthi College of Arts and Science for Women, Oddanchatram	22.02.20 to 27.02.20

National Level Seminar	Participated	Emerging Trends in Software Testing with Bigdata and Mean Stack Technologies	Sakthi College of Arts and Science for Women, Oddanchatram	11.12.19
International Level Seminar	Participated	Bigdata Analytics and Applications	Mother Teresa Women's University, Kodaikanal	25.11.19
International Level Corporate Seminar	Participated	Bigdata and Cloud Computing	Sakthi College of Arts and Science for Women, Oddanchatram	11.02.19
National Level Seminar	Participated	Romanticism in Shakespeare and 21st Century Literature	Sakthi College of Arts and Science for Women, Oddanchatram	29.09.14
National Level Seminar	Participated	Numerical Analysis and its applications	Sakthi College of Arts and Science for Women, Oddanchatram	19.08.13
National Level Seminar	Participated	Internet of Things (IOT)	Sakthi College of Arts and Science for Women, Oddanchatram	16.03.21
State Level Workshop	Participated	Python Programming	M.V.M. Govt. Arts College for Women, Dindigul	04.10.18
National Level Workshop	Participated	Data Analytics using R Tool	M.V.M. Govt. Arts College for Women, Dindigul	09.03.18
Workshop	Participated	Creating of Blogs / Websites using Open Source Software	RVS Arts and Science College, Ayyalur	23.01.18
Workshop	Participated	Advanced Java programming	Sri Hayagreeva Arts and Science College, Dindigul	31.01.15
International Level Workshop	Participated	Real Time Cognitive Services on AzureCloud	Parvathy's Arts & Science College, Dindigul.	10.06.20 To 12.06.20
National Level Webinar	Participated	Advanced Java- An Intro(Java FX)	St. Antony's College of Arts and Science for	28.05.20 To 29.05.20

			Women, Dindigul	
National Level Webinar	Participated	Effective Utilization of Open Access E-resources for Impactful Teaching.	Government Arts College for Women, Nilakottai.	18.06.20
National Level Webinar	Participated	Cracking NET/SET: Problems & Solutions	St. Antony's College of Arts and Science for Women, Dindigul	10.06.20
National Level Webinar	Participated	Introduction to IOT : A Research Perspective	G.T.N Arts College, Dindigul.	28.05.20
National Level Webinar	Participated	Paving Your Way to Success	SRM Arts and Science College, Trichy.	19.05.21
National Level Webinar	Participated	Road Map For Placement	Sakthi College of Arts and Science for Women, Oddanchatram	29.05.21