

Name : Mrs.R.Ranjani
Designation : Assistant Professor
Department : Computer Science with Data Analytics
Qualification : M.C.A., M.Phil., UGC - NET
Experience : Teaching: 5.10 Years Industry: 2 Years Research: 1 Year
Area of Specialization(s) : Data Mining
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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M. Phil.	Computer Science	PSG College of Arts and Science	2012
MCA	Computer Applications	PSG College of Arts and Science	2010
B.Sc	Bio Chemistry	PSG College of Arts and Science	2007

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
NET	Computer Science	UGC	2020

Other Publications: International / National Journals

1. R.Ranjani, A.Jency Rose, **Crypto Forecast using Machine Learning Techniques** ,International Conference on Digital Information Security and Computing Technologies in Collaboration with Lincoln University, Sankara College of Science and Commerce, Coimbatore,12-Apr-2022
2. R.Ranjani, **Quantum Key Distribution**, International Journal of Trend in Research and Development (IJTRD), Volume-3 | Issue-2, March-April 2016, ISSN: 2394-9333.
3. R.Ranjani, **Electronic student leave organizer**, International Journal of Trend in Research and Development (IJTRD), Volume-3 | Issue-2, Mar – April 2016, ISSN: 2394-9333.
4. R.Ranjani, Darchana, **Content search using Multimedia Monitoring and Querying (MMQ)**, International Journal of Trend in Research and Development, Volume 3(1),Pg No (333-336) Jan – Feb 2016, ISSN: 2394-9333.

5. R.Ranjani, I.Nabela, **Bakery Management System**, International Journal of Trend in Research and Development, Volume 3(1),Pg No (366-369) Jan – Feb 2016, ISSN: 2394-9333.
6. R.Ranjani, Anita, **Easy App for Expense Manager Using Android**, International Journal of Trend in Research and Development (IJTRD), and Volume-3 | Issue-2, Jan – Feb 2016, ISSN: 2394-9333.
7. R.Ranjani, **Congregation of sickle cell anemia exhausting data mining contrivance as per classification set of rules**, international conference ICAETSD 2016, ISBN:9 789384 943189
8. R.Ranjani, **A Review on Software Testing**, International journal of Trend in Research and Development, Volume 2 Issue 4, July - August 2015, ISSN: 2394-9333.
9. R.Ranjani, **An Enhancement of mining videos based on annotation reranking method using Ncut Algorithms**, IJCSIT Volume.5 (6), 2014, 7690-7696 (ISSN: 0975-9646).

Presentations in Conference

1. **A Study on Tuning the Voice of the Customers in the Midst of Voice Mining**, International Conference on Good Governance and Sustainable Development, Annamalai University, 2012.
2. **A Study on Tuning the Voice of the Customers**, National Conference on Current Trends In Computing, Sri Krishna Arts and Science College, Coimbatore, 12-2-2011.

Participation in Seminars

Research in Computers: Why, What and How? Bharathiar University, Coimbatore, 13-Dec-2010.

Awards / Honors

Awards / Honors	Agency / Institute	Year of Award
100% Results, Data Communication and Networks, Web Technologies, UML.	Sri Krishna Arts and Science College	2015

Participation in Faculty Development Programme

1. Plagiarism in Academic Research & Author Identifiers, Indian Institute of Management and Commerce, 11-Apr-2022 and 12-Apr-2022