



Name: Ranjana Sitaram Zinjore

Qualification:

Sr. No	Name of Exam	Passing Year	University / Board	Percentage
1	SET(Computer Science &Application)	Dec-2010	Pune University, Pune	Pass
2	M.Phil. (Computer Science)	Jan-2010	North Maharashtra University, Jalgaon.	'A' Grade
2	M.Sc. (Computer Science)	April 2003	North Maharashtra University, Jalgaon.	64.16%
3	B.Sc. (Computer Science)	April 2001	North Maharashtra University, Jalgaon.	58.00%

Core Area in Teaching:

- **Core Computer Science:** Artificial Intelligent, Data Warehousing & Mining, DBMS, Distributed Computing, Optimization Techniques, VB.Net, System Programming
- **Programming Languages:** C, C++, Windows Programming, Visual C++ Programming, C# Programming
- **RDBMS:** Oracle 7, MS Access, FoxPro 2.6, SQL Server
- **Interest (Add-ons):** Web Graphics and Animation
- **Research Interest:** Data Clustering, Neural Networks, Fuzzy logic, Artificial Intelligent

Other Activities:

Year	Activity	Place	Role

2009-10	MCA/ M.Sc. (Comp. Sci.) Visual C++ Programming Lecture	Dept. Comp. Sci., NMU, Jalgaon	Guest Lecturer
	Software Exhibition : IT-Festa 2010	IMR	Event co-ordinator
	MBM syllabus SEM-I Restructuring	IMR	Co-ordinator

Membership of Professional Bodies (if any): NIL

Conferences

International Level:

1. S. R. Kolhe, B. V. Pawar, R. S. Zinjore, "Learning Regular Language Using Neural Networks", Platinum Jubilee International Conference of LSI, Organized by CALTS, Hyderabad, CIIL, Mysore & Dravidian University, Kuppam, Dec. 6-8, 2005.

National Level:

1. R. S. Zinjore, S. R. Kolhe, "Fuzzy Backpropagation Algorithm", National Conference on Use of Computer & Internet for Child Development Organized by PG Department of Computer Science, SSVPS Science College, Dhule, January 20-21, 2006.
2. R.S.Zinjore, "Neural Network Learning by Backpropagating errors", National Conference on AICT-2005 organized by S.M.A. Science College, Chalisgaon, Feb. 11-12, 2005.
3. R. S. Zinjore, S. R. Kolhe, "Data clustering using supervised and unsupervised Learning ", National Conference on computing, communication & electronica NCCE -08 organized by KCE's College of Engineering & Information Technology, Jalgaon. Feb. 08-09 2008.
4. R.S.Zinjore, S.R.Kolhe, "Clustering Iris Data Using Supervised and Unsupervised Learning" Indian Science Congress Association Organized by University of Kerala, Trivandrum, Jan 03-07 2010. (**Best Poster – 2nd Price**)

State Level (Poster Presentation) :

1. R. S. Zinjore, "Data clustering using supervised and unsupervised Learning", University Level Research Festival, AVISHKAR-2007 organized by North Maharashtra University, Jalgaon. Dec. 18-19 2007.
2. R. S. Zinjore, S. R. Kolhe, "Data clustering using supervised Learning", University Level Research Festival, AVISHKAR-2008 organized by North Maharashtra University, Jalgaon. Dec. 18-19 2008.
3. R. S. Zinjore & Tanuja Fegade, "Spatial Database and Representation of Hierarchical structure in Map Series", University Level Research Festival, AVISHKAR-2010 organized by North Maharashtra University, Jalgaon. Dec. 23-24 2010.

Publications (Journals & books): NIL

(Ranjana S. Zinjore)