

Faculty Biodata

Name of Teaching Staff Sindhu Sreekumar Nair
Designation Assistant Professor
Department Computer Engineering
Date of Joining the Institution 22.07.2013



Professional Memberships **ISTE**

Qualifications with Class/Grade:

1. M.E. (Computer Engineering), First Class with Distinction 73%, Mumbai University, 2008
2. B.E. (Computer Engineering.), First Class(Honours)67%, Mumbai University, 1997

Total Experience in Years: 17 Years

Teaching: 13 Years

- Assistant Professor in Computer Engineering D.J. Sanghvi College of Engineering from 22-7-2013 till date
- Assistant Professor. Shah & Anchor From: July 2008 to June 2013
- Lecturer St. Francis Engineering From: July 2006 to July 2008
- Lecturer Thakur Engineering College From: July 2003 to July 2005

Industry: 04 Years

- Senior Software Engineer at IMR Global Pvt from date to date: October 1997 to Jan 2001

Courses Taught:

- Artificial Intelligence
- Data warehousing & Mining
- Soft Computing
- Machine Learning
- Advance Databases (**PG**)
- Semantic Web Technology (**PG**)

Projects Guided:

- B.E. Projects : **60 +**

Academic Duties:

- Mentor
- Class Advisor

Publication & Conferences : (**Till Date**)

Papers presented in International Journal: 25

1. Analysing and Improving Student Performance Using Data Mining and Business Intelligence. ISSN: 2278-3075, Volume – 5 Issue-7, December – 2015
2. Comparison of Text Classification Algorithms. (IJERT) International Journal of Engineering Research & Technology, Vol. 4, Issue. 02, 2278-0181
3. Fuzzy Semantic Search Engine International Journal of Computer Applications (0975 – 8887) Volume 107 – No 15, December 2014

Papers presented in International Conference: 03

1. Mining Census Database With Generalized Self-Organizing Map Algorithm At SPIT. Mumbai. Oct 2008.
2. Clustering with Apache Hadoop At TCET, ICWET'11 .
3. Review mining : A new approach using modified NLP At ICEFT 2014 Saboo siddik

Papers presented in National Conference: 03

1. Mining Categorical Data Using Generalized Self-Organizing Map At St. Francis Institute Of Technology, Mumbai. Jan 2008
2. Data Mining Using Soft Computing At VIT, Mumbai. Jan 2010.
3. University Search Portal Using Naive Bayes At Yeshwantrao Chavan College Of Engineering, Nagpur.