Gaikwad Varsha Prabhakar

ME[CSE] Assistant Professor,

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ME Thesis:

Data Mining Using Instance-Centric Classification Rules.

Working Experience

Sr. No.	Name of The Organization	Designation	From	To
1	Government College of Engineering Aurangabda	Assistant Professor/Holding charge of HOD	07/01/2011	Till Date
2	Government Residencial Women's Polytechnic Latur	Lecturer	12/10/2006	06/01/2011

Educational Qualifications:

Sr. No.	Name of Examination	Board/ University	Year of Passing	Marks Obtained	Remark
1	ME[CSE]	S.R.T.M.U. Nanded	2012	60.63	First Class
2	BE[CSE]	S.R.T.M.U. Nanded	2004	69.06	Distinction
3	Diploma in Computer	Board of Technical Education Mumbai	1999	67.90	First Class
4	SSC	Latur	1996	79.2	Distinction

Skill Sets:

Languages: C,C++, Core Java

Technology: Matlab(Image Processing)

Databases: PL/Sql, SQL with Oracal 11g.

Area Of Interest:

- Programming Languages
- Database Management Systems
- Advanced Database Systems
- Data Ware House and Mining
- Image Processing

Subject Taught at UG Level:

- Programming in C
- Object Oriented Programming
- Data Base Management Systems
- Advanced Data Base Management Systems
- Software Testing
- Data Warehouse and Data Mining
- Multimedia Techniques
- Data Structure
- Web page Technology
- Digital Circuits
- Microprocessor
- Basics of Computer and IT

Project Undertaken

- Data Mining Using Instance- Centric Classification Rules Using Java(Eclips)
- File Transfer Protocols- Using Java

Identified Projects Supervised UG Level

- Collaborative Data Publishing Techniques with Enhanced Security
- Privacy Preserving Techniques
- Peer to Peer Secure Network
- District Collector Office Automation
- Identity Information management in the Networking Environment
- College Suggester Search Engine
- Knowledge Discovery, Big data and Machine Learning
- Security system for DNS using Cryptography

STTP/Workshop Seminar Attended

Sr.No.	Title of Training	Venue/Place	Dates & Duration	
1	Pedagogy	Government College Of Engineering AUrangabad	16/05/2011-21/05/2011 (1 week)	
2	Soft computing tools and its applications in Engineering	Government College Of Engineering AUrangabad	20/06/2011-01/07/2011 (2 weeks)	
3	Skill matrix Enhancement and Effective Teaching Learning for Quality Technical Education	Government College Of Engineering AUrangabad	28/11/2011-09/12/2011 (2 weeks)	
4	Recent Advances in Speech ,Image & Video Processing	SGGS,INSTITUTE OF ENGINEERING & TECHNOLOGY	12/12/2011-23/12/2011 (2 weeks)	
5	Engineering Optimization Techniquies & its Applications in Research	Government College Of Engineering AUrangabad	2/01/2012-12/01/2012	
6	Genetic Algorithm & Neuro Fuzzy Applications in Engineering	Government College Of Engineering AUrangabad	17/12/2012-21/12/2012	TEQIP-II
7	Object Oriented Analysis & Design(OODA-2012)	Govt college of Engg. Chandrapur	24/12/2012-28/12/2012	TEQIP-II
8	Effective Administration	Government College Of Engineering AUrangabad	15/02/2013-16/02/2013	TEQIP-II
10	Cloud Computing	VJIT,Matunga, Mumbai	05/04/2013 to 09/04/2013	TEQIP-II
11	Two week ISTE	IIT Bombay under	21/05/2013 to	(MHRD,Govt. of

	workshop on Database ManagementSystem	National Mission on Education through ICT	31/05/2013	India)
12	System Design using FPGA	Government College Of Engineering AUrangabad	24/06/13 to 28/06/13	TEQIP-II
13	Two week ISTE workshop on Computer Programming	IIT Bombay under National Mission on Education through ICT	16/06/2014 to 21/06/2014	MHRD,Govt. of India
14	Data Mining a Research methodology Approach	(One Week) PES College of Engineering Aurangabad	Nov 2013	STTP
15	Quality Enhance in Engineering Education	IIT Madras	17/12/13 to 18/12/2013	
16	Outcome Based Accredition	Government College Of Engineering AUrangabad	03/02/2014	TEQIP-II
17	Computer Programming	IIT Bombay(MIT College of Engg. A'bd	02/05/15 to 15/05/15 and 16/6/15 to 21/06/15	MHRD,Govt. of India
18	Big Data Analysis-Foundation	Government College Of Engineering AUrangabad	10/12/14 to 11/12/14	TEQIP-II
19	Foundation Training Programme for Class-I	Yashada Pune	16/2/15 to 23/3/15	Foundation Training Programm
20	Soft Computing	Sinhgad College of Engineering Pune	1/6/15 to 16/6/15	STTP

21	Pedagogy to Synergogy	Govt. College Of Engg. Aurangabad.	7/12/15 to 11/12/15	TEQIP-II
22	Management Capacity Enhancement Programme	IIMU Udaipur	4/4/16 to 9/4/16	TEQIP-II
23	Wavelet Theory	Govt. College Of Engg. Aurangabad	12/4/16 to 13/4/16	TEQIP-II
24	Spoken English and Personality Development	Krishna Group, Aurangabad.	4/1/16 to 20/2/16	
25	Foundation Skill in IT	Govt. College Of Engg. Aurangabad	27/6/16 to 2/7/16	
25	Use of ICT in Education for online and Blended Learning	IIT Bombay,	02/05/2016 to 10/07/2016	National Mission on Education through ICT (MHRD)
27	LaTex- A document preparation	Govt. College Of Engg. Aurangabad	14/11/16 to 15/11/16	National Workshop Under TEQIP-II
28	Satellite Image Processing for Remote Sensing Data	Terna Engineering College , Nerul, Navi Mumbai	02/01/17 to 06/01/17	IETE approved STTP
29	Biomedical Image Analysis	IIT Roorkee	09/01/17 to 13/01/17	Gian
30	Intellectual Property and Patentent Lifecycle Management	Govt. College Of Engg. Aurangabad(work shop)	23/01/17	National Workshop Under TEQIP-II
31	Engineering Optimization and its Applications	Govt. College Of Engg. Aurangabad(work shop)	30/1/17 to 31/01/17	National Workshop Under TEQIP-II
32	Signal and Image Processing	Govt. College Of Engg. Aurangabad	6/2/17 to 10/02/17	TEQIP-II

33	Optimization	Govt. College Of Engg. Aurangabad		TEQIP-II
34	Optimization in Machine Learning	Govt. College Of Engg. Aurangabad	27/2/17 to 03/03/17	TEQIP-II
35	Data Anyalitics	Govt. College Of Engg. Aurangabad	25/3/17 to 27/03/17	TEQIP-II

STTP/Workshop/Seminar/CEP Conducted

1. One day Workshop on DOT Net Technology,26th sept. 2016

2. Two days Workshop on Bib data Text Analysis , 15th and 16th Oct. 2016

3. Two days Workshop on Matlab Techniques, 15th and 16th Dec. 2016

4. Two days workshop on Multimedia Techniques, 3rd and 4th March 2017

5. One week FDP on Optimization in Machine Learning, 27th Feb to 3rd March 2017

6. Three Days STTP on Data Analytics for Process Monitoring,Soft Sensing Controller Performance Assessment"25th March -27rd March 2017