

Ph.D Submitted

Sr. No	Name of Candidate	Name of Supervisor/Co Supervisor	Title of Research	Submitted Date
1	Ms.Dipti Ajmire	Dr.Mohd. Atique	Dynamic load balancing on small and medium sized enterprise cloud (Submitted)	29/6/2016
2	Mr. Pranav Gopal Charka	Dr. S. B. Jaju	Supply Chain Management Practices in Indian Textile Industry Performance Measurement Perspective(Submitted)	29/4/2016
3	Gouri Dhopavkar	Dr.M.M.Kshirsagar	Word sense disambiguation strategies related to machine translation for natural launguages(Submitted)	7/6/2016
4	G.N.Akhade	Dr. S. B. Jaju , Dr. R. R. Lakhe.	Model for assessing service Quality using Neural Network. (Submitted)	11/7/2016
5	Manish M. Goswami	Dr. M. M. Raghuvanshi	Performance Improvement of Packrat Parsing An Approach to Develop an Efficient Parser Based Upon Parsing Expression Grammar(Submitted)	12/7/2016
6	Mr. Devendra Holey	Dr. V. K. Chandrakar	Power quality enhancement using VSC-based FACTS devices of the power system.(Submitted)	8/7/2016
7	Ms. Rashmi Jain	Dr. M.M. Kshirsagar	Design and Implementation of Dynamic Leadership Protocol For Smart sensor Network(Submitted)	14/7/2016
8	Nilesh Parshuram Awate	Dr. D. J. Tidke	Design and Development of a Mobile Crop Residue Disintegrator(Submitted)	14/07/2016
9	Shailesh D. Kamble	Dr. N.V. Thakur	Fractal Coding Based Color Video Compression Using Automata Theory And Block Matching Motion Estimation(Submitted)	16/07/2016
10	Ms.Shilpa Shrawane	Dr.Manoj Daigvane	Hybrid intelligence approach for optimal reactive power dispatch (Submitted)	16/09/2016
11	Kapil Jajulwar	Dr. A.Y. Deshmukh	Design of Autonomous Navigation System Using Slam Technique (Submitted)	28/11/2016
12	Aruna D. Tete	Dr. A.Y. Deshmukh	Design of Electronic Measurement system for velocity of Detonation of bulk Explosives(Submitted)	28/11/2016
13	Swati R. Dixit	Dr. A.Y. Deshmukh	ategies for VLSI Design of edge based Image Processing Algorithms(Submitted)	28/11/2016
14	Sanjay Gulabchand Mantri	Dr. S. B. Jaju	Modelling Quality Cost Management System in Advanced Manufacturing Environment(Submitted)	6/1/2017
15	Anant Gunwantrao Thakare	Dr. D. J. Tidke	Data Dependent Modelling and Analysis Rejections in Duplex Mould Casting (Submitted)	9/1/2017
16	Pankaj Hivrāj Rangaree	Dr. G. M. Asutkar	Design Approach to Enhance the Lifetime of Wireless Sensor Network(Submitted)	11/1/2017
17	Atul R. Deshmukh	Dr. S.S. Dorle	Design of Routing and Mobility Models for Vehicular Ad-Hoc Network (VANet.)(Submitted)	11/1/2017

18	Prabhakar Domaji Dorge	Dr. S.S. Dorle	Design of Vanet for Improvement of Qos with Different Mobility Patterns(Submitted)	11/1/2017
19	Sonali U. Nimbhorkar	Dr. L. G. Malik	Efficient Implimentaion of Key Agreement Protocol Based on Elliptic Curve Cryptosystem(Submitted)	31/12/2016
20	R.W.Jasutkar	Dr.P.R.Bajaj	Design and Development of Sigma Delta Modulator with power optimization for Biomedical Applications (Submitted)	12/1/2017
21	Mrs. Sonalee Dhurvey - Ashtankar	Dr. V. K. Chandrakar	Performance Improvement in Power System by using Interline Power flow Controller (IPFC)(Submitted)	11/1/2017
22	Dharmendra Yadav	Dr. A. R. Mahajan	Design and Implementation of Nobel Approach for Information Security Risk Analysis in Smart Power Grid System(Submitted)	12/1/2017
23	Buddharatna J. Godbole	Dr. P. B. Nagarnaik	Feasibility Study of Removal of Fluoride from Ground Water by Various Solid Waste Adsorbent (Submitted)	12/1/2017
24	Mrs. Veena S. Gulhane	Dr. L. G. Malik	Exploring Efficient Adaptive Reprogramming by Optimized multihop Code Generation in Ad HOC Wireless Network(Submitted)	10/2/2017
25	Neeta Nathani	Dr. G.C. Manna Ph.D.	Performance Analysis for Quality of Service (QOS) of Cognitive Radio Systems(Submitted)	28/2/17
26	Deepakkumar P. Mishra	Dr. G. M. Asutkar	A Design Approach to Enhance Performance of Some Applications on Intellilgent Transportation System Using Wireless Sensor Network(Submitted)	13/2/2017
27	Prashant N. Borkar	Dr. Milind V. Sarode	Design and Development of a System for Traffic Density State Estimation Using Acoustic Signal and its Applications in Intelligent Transport System (Submitted)	25/1/2017
28	Ranjit N. Patil	Dr. P. B. Nagarnaik	Feasibility Study of Defluoridation Techniques Using Forest Herbs(Submitted)	9/2/2017
29	Mrs. Shamlam T. Mantri	Dr. Pankaj Agrawal	Real Time Depression Analysis Using Signal Processing Techniques (Submitted)	1/3/2017
30	Komal Mehta	Dr. P. R. Bajaj	Performance Improvement of Vehicular Ad-HOC Network (Vanet) with Nature Inspired Biological Computing Algorithms (Submitted)	4/3/2017
31	Vaishali ashok Tehre	Dr. Pankaj Agrawal	A System Design and Intergration of Smartcell Architecture for Computationally Intensive Application (Submitted)	10/3/2017
32	Laxman P. Thakare	Dr. A.Y. Deshmukh	Strategies for Design of Reconfigurable FFT/IFFT Architecture for Wireless Communication System Using Vedic Algorithm (Submitted)	10/3/2017
33	Bharati Bhaurao Sayankar	Dr. Pankaj Agrawal	Design and Implementation of an Efficient Network on Chip Architecture (Submitted)	5/4/2017

34	Pravin Pundlikrao Ashtankar	Dr. S.S. Dorle	Application Based Design Strategies and Simulation of Wireless Adhoc Communication Network Using Intelligent Transportation System (Submitted)	7/4/2017
35	Nagnath Bhagwat Hulle	Dr. R. D. Kharadkar	Study, Analysis and Refinement of Stream Ciphers (Submitted)	31/3/2017
36	Rashmi Jain	Dr. D. V. Padole	Design of Scalable Multicore Systems Using Different Strategies(Submitted)	31/3/2017
37	Pankaj Haribhau Chandankhede	Dr. M.M. Khanapurkar	Designing of Controller Area Network Based Event Data Recorder & Data Analysis for Evidence Collecting System (Submitted)	10/4/2017
38	Pradnya P. Zode	Dr. A.Y. Deshmukh	Design of Low Power High Speed VLSI Digital Signal Processing Systems (Submitted)	11/7/2016
39	Abhay Haribhau Kshirsagar	Dr. A.Y. Deshmukh	Design of Reconfigurable and Scalable wireless Body Area Network (BAN) For Secured Communication (Submitted)	10/4/2017
40	Vishnu Annarao Suryawanshi	Dr. R. D. Kharadkar	Implementation of Block Cipher Techniques to Enhance the Performance of Mobile Communication Network(Submitted)	14/06/2017
41	Shrishali Basawant Mule	Dr. G.C. Manna	Data Rate Enhancement of GSM Network using Cognitive Radio OFDM Technology(Submitted)	18/05/2017
42	Neeta Pravin Maitre	Dr. M.M. Kshirsagar	Use of ESTs in Gene prediction for Cotton genome (A Clustering perspective)(Submitted)	20/4/2017
43	Shri. Kantilal D. Joshi	Dr. V. K. Chandrakar	“Exploring Voltage Source Converter Based Flexible A.C. Transmission System (FACTS) Devices With Energy Storage Capability For Improving Power System Performance.”(Submitted)	26/7/2017
44	Shri. Harshit S. Dalvi	Dr. V. K. Chandrakar	“Stabilization of Grid connected Wind Generator By Shunt FACTS Devices”(Submitted)	29/7/2017
45	Dhiraj N. Katole	Dr. M. B. Daigavane	Some Studies for Power Quality Improvement in Distributed System Using Dynamic Voltage Restorer (Submitted)	6/7/2017
46	Jyoti B. Fulzele	Dr. M. B. Daigavane	Design and Optimization Strategy for Hybrid Renewable Energy System(Submitted)	6/7/2017
47	Saket R. Yeolekar	Dr. J.B. Helonde	Induction Motor Fault Diagnosis by Transient Current Analysis Using Advanced Digital Signal Processing Techniques (Submitted)	6/7/2017
48	Vijayshri Mahobiya	Dr. S. B. Jaju	Development of Lean Manufacturing Model for Performance Improvement of Testing Laboratories (Submitted)	6/7/2017
49	Sambhaji Sopan Sarode	Dr. J.W. Bakal	Design & Implementation of Prioritized Transport Layer Protocol for Reliable Data Transmission in Multi - Event Wireless Sensor Network.(Submitted)	13/07/2017

50	Balaso Nivrutti Jagdale	Dr. J.W. Bakal	Advanced Anonymization Techniques to Protect Spatial and Temporal Location Privacy (Submitted)	1/8/2017
51	Bhavana S. Tiple	Dr. M.S. Patwardhan	Development & Designing of a Mathematical Mood Model for Classification of Music Data Using Foundation of Hindustani Classical Raga. (Submitted)	7/7/2017
52	Vipul D. Dalal	Dr. L. G. Malik	Design of Automatic Text Summarizer for Hindi Text Document Using Bio-Inspired Algorithms (Submitted)	7/7/2017
53	Bhushan N. Mahajan	Dr. A. R. Mahajan	Implementation of Synchronous Time Dissemination Voice & Video Relay Protocol in Wireless Sensor Network (Submitted)	12/7/2017
54	Jagruti jai Shah	Dr. L. G. Malik	Development of a Design Approach for Data Extraction Analysis and Methods for Cloud Forensics (Submitted)	13/07/2017
55	Sanjay S. Chopade	Dr. D. V. Padole	Design of Variability Aware Low Power Circuits for Portable Applications (Submitted)	3/7/2017
56	Kuldeep R Dhabekar	Dr. P. B. Nagarnaik	Feasibility study of influence of ground granulated blast furnace slag and steel fibers in enhancing properties of concrete (Submitted)	13/07/2017
57	Minal Arun Deshpande	Dr. P. R. Bajaj	Development of Some Strategies for Traffic Flow Prediction Using Rough Set and Soft Computing Tools (Submitted)	23/9/2017
58	Chandrashekhar A. Akhadkar	Dr. A. B. Deoghare	Influence of Tolerance Stack-up on Dynamics of Mechanism (Submitted)	28/11/2017
59	Sharda A. Chhabria	Dr. Rajiv V. Dharaskar	"Intelligent Gesture Recognition To Design More Efficient & Intelligent Multimodal System" (Submitted)	21/02/2018
60	Ghanshyam Rameshchandra Boob	Dr. A. B. Deoghare	Prediction of Mechanical Behaviour of Material Subjected to Fatigue (Submitted)	5/1/2018
61	Pravin P. Wararkar	Dr. S.S. Dorle	Performance Analysis of Vehicular Adhoc Networks Handovers with Metaheuristic Algorithms (Submitted)	11/1/2018
62	Jyoti Jagdish Malhotra	Dr. J.W. Bakal	Design and Implement an Efficient Algorithm to Improve the Data De-Duplication Efficiency in Distributed Systems (Submitted)	30/12/2017
63	Surekha K. Tadse	Dr. S.L. Haridas	Design of Asynchronous Viterbi Decoder Using Minimum Transition Hybrid Register Exchange Method for Low Power Applications (Submitted)	11/1/2018
64	Jagdish G. Chaudhari	Dr. S.B. Bodkhe	Improved Direct Torque Control of AC Motor Drive (Submitted)	9/5/2018
65	Aparna R. Prayag	Dr. S.B. Bodkhe	Development of a Novel Multilevel Inverter Topology for Permanent Magnet Synchronous Motor Drive (Submitted)	6/4/2018
66	Snehlata S. Dongre	Dr. L. G. Malik	Analysis and Designing of Classification Methods for Data Stream Mining (Submitted)	13/1/2018

67	Snehal Sanjay Golait	Dr. L. G. Malik	Handwritten Marathi Compound Character Recognition using Combined Statistical and Syntactical Methods (Submitted)	13/1/2018
68	Amit Thakare	Dr. L. G. Malik	Design & Performance Analysis of Robust Scalable and Adaptive Routing Protocols for Wireless Sensor Networks Using Biologically Inspired Methods (Submitted)	13/1/2018
69	Dr. Vivek R. Bhole	Dr. S.B. Thombre	Some Studies Related to Improvement in Solar Photovoltaic Module Output - Experimental Approach (Submitted)	8/1/2018
70	Ashish S. Raut	Dr. U.S. Wankhede	Investigation in Performance of Thermoacoustic Refrigeration System (Submitted)	8/1/2018
71	Kishor S. Rambhad	Dr. P. V. Walke	An Experimental Investigation in Application of Concentric Solar Collector in Solid Desiccant Dehumidification (Submitted)	8/1/2018
72	Vivek W. Khond	Dr. V. M. Kriplani	Experimental Investigation of Nonofluid Additives on Performance and Emission Characteristics of Water Emulsified Biodiesel Fuelled Stationary CI Engine (Submitted)	16/1/2018
73	Prarthana Anand Deshkar	Dr Parag Deshpande	Design and Implementation of online Multidimensional Analysis and Mining Model for Spacio-Temporal streaming data based on hybrid cube & data summaries (Submitted)	22/5/2018