

Ph.D Submitted

Sr. No	Name of Candidate	Name of 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	Gouri Dhopavkar	Dr.M.M.Kshirsagar	Word sense disambiguation strategies related to machine translation for natural laanguages(Submitted)	7/6/2016
3	G.N.Akhade	Dr. S. B. Jaju , Dr. R. R. Lakhe.	Model for assessing service Quality using Neural Network. (Submitted)	11/7/2016
4	Mr. Devendra Holey	Dr. V. K. Chandrakar	Power quality enhancement using VSC-based FACTS devices of the power system.(Submitted)	8/7/2016
5	Ms. Rashmi Jain	Dr. M.M. Kshirsagar	Design and Implementation of Dynamic Leadership Protocol For Smart sensor Network(Submitted)	14/7/2016
6	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
7	Ms.Shilpa Shrawane	Dr.Manoj Daigvane	Hybrid intelligence approach for optimal reactive power dispatch (Submitted)	16/09/2016
8	Kapil Jajulwar	Dr. A.Y. Deshmukh	Design of Autonomous Navigation System Using Slam Technique (Submitted)	28/11/2016
9	Aruna D. Tete	Dr. A.Y. Deshmukh	Design of Electronic Measurement system for velocity of Detonation of bulk Explosives(Submitted)	28/11/2016
10	Sanjay Gulabchand Mantri	Dr. S. B. Jaju	Modelling Quality Cost Management System in Advanced Manufacturing Environment(Submitted)	6/1/2017
11	Pankaj Hivraj Rangaree	Dr. G. M. Asutkar	Design Approach to Enhance the Lifetime of Wireless Sensor Network(Submitted)	11/1/2017
12	Prabhakar Domaji Dorge	Dr. S.S. Dorle	Design of Vanet for Improvement of Qos with Different Mobility Patterns(Submitted)	11/1/2017
13	Sonali U. Nimbhorkar	Dr. L. G. Malik	Efficient Implimentaion of Key Agreement Protocol Based on Elliptic Curve Cryptosystem(Submitted)	31/12/2016
14	R.W.Jasutkar	Dr.P.R.Bajaj	Design and Development of Sigma Delta Modulor with power optimization for Biomedical Applications (Submitted)	12/1/2017
15	Mrs. Sonalee Dhurvey - Ashtankar	Dr. V. K. Chandrakar	Performance Improvement in Power System by using Interline Power flow Controller (IPFC)(Submitted)	11/1/2017
16	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

17	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
18	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
19	Neeta Nathani	Dr. G.C. Manna Ph.D.	Performance Analysis for Quality of Service (QoS) of Cognitive Radio Systems (Submitted)	28/2/17
20	Deepakkumar P. Mishra	Dr. G. M. Asutkar	A Design Approach to Enhance Performance of Some Applications on Intelligent Transportation System Using Wireless Sensor Network (Submitted)	13/2/2017
21	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
22	Ranjit N. Patil	Dr. P. B. Nagarnaik	Feasibility Study of Defluoridation Techniques Using Forest Herbs (Submitted)	9/2/2017
23	Mrs. Shamlu T. Mantri	Dr. Pankaj Agrawal	Real Time Depression Analysis Using Signal Processing Techniques (Submitted)	1/3/2017
24	Komal Mehta	Dr. P. R. Bajaj	Performance Improvement of Vehicular Ad-HOC Network (Vanet) with Nature Inspired Biological Computing Algorithms (Submitted)	4/3/2017
25	Vaishali ashok Tehre	Dr. Pankaj Agrawal	A System Design and Intergration of Smartcell Architecture for Computationally Intensive Application (Submitted)	10/3/2017
26	Bharati Bhaurao Sayankar	Dr. Pankaj Agrawal	Design and Implementation of an Efficient Network on Chip Architecture (Submitted)	5/4/2017
27	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
28	Nagnath Bhagwat Hulle	Dr. R. D. Kharadkar	Study, Analysis and Refinement of Stream Ciphers (Submitted)	31/3/2017
29	Rashmi Jain	Dr. D. V. Padole	Design of Scalable Multicore Systems Using Different Strategies (Submitted)	31/3/2017
30	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
31	Pradnya P. Zode	Dr. A.Y. Deshmukh	Design of Low Power High Speed VLSI Digital Signal Processing Systems (Submitted)	11/7/2016
32	Abhay Haribhau Kshirsagar	Dr. A.Y. Deshmukh	Design of Reconfigurable and Scalable wireless Body Area Network (BAN) For Secured Communication (Submitted)	10/4/2017

33	Vishnu Annarao Suryawanshi	Dr. R. D. Kharadkar	Implementation of Block Cipher Techniques to Enhance the Performance of Mobile Communication Network(Submited)	14/06/2017
34	Shrishali Basawant Mule	Dr. G.C. Manna	Data Rate Enhancement of GSM Network using Cognitive Radio OFDM Technology(Submited)	18/05/2017
35	Neeta Pravin Maitre	Dr. M.M. Kshirsagar	Use of ESTs in Gene prediction for Cotton genome (A Clustering perspective)(Submited)	20/4/2017
36	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	26/7/2017
37	Shri. Harshit S. Dalvi	Dr. V. K. Chandrakar	“Stabilization of Grid connected Wind Generator By Shunt FACTS Devices”(Submited)	29/7/2017
38	Dhiraj N. Katole	Dr. M. B. Daigavane	Some Studies for Power Quality Improvement in Distributed System Using Dynamic Voltage Restorer (Submited)	6/7/2017
39	Jyoti B. Fulzele	Dr. M. B. Daigavane	Design and Optimization Strategy for Hybrid Renewable Energy System(Submited)	6/7/2017
40	Saket R. Yeolekar	Dr. J.B. Helonde	Induction Motor Fault Diagnosis by Transient Current Analysis Using Advanced Digital Signal Processing Techniques (Submited)	6/7/2017
41	Vijayshri Mahobiya	Dr. S. B. Jaju	Development of Lean Manufacturing Model for Performance Improvement of Testing Laboratories (Submited)	6/7/2017
42	Sambhaji Sopan Sarode	Dr. J.W. Bakal	Design & Implementation of Prioritized Transport Layer Protocol for Reliable Data Transmission in Multi - Event Wireless Sensor Network.(Submited)	13/07/2017
43	Balaso Nivrutti Jagdale	Dr. J.W. Bakal	Advanced Anonymization Techniques to Protect Spatial and Temporal Location Privacy (Submited)	1/8/2017
44	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. (Submited)	7/7/2017
45	Vipul D. Dalal	Dr. L. G. Malik	Design of Automatic Text Summarizer for Hindi Text Document Using Bio-Inspired Algorithms (Submited)	7/7/2017
46	Bhushan N. Mahajan	Dr. A. R. Mahajan	Implementation of Synchronous Time Dissemination Voice & Video Relay Protocol in Wireless Sensor Network (Submited)	12/7/2017
47	Jagruti jai Shah	Dr. L. G. Malik	Development of a Design Approach for Data Extraction Analysis and Methods for Cloud Forensics (Submited)	13/07/2017
48	Sanjay S. Chopade	Dr. D. V. Padole	Design of Variability Aware Low Power Circuits for Portable Applications (Submited)	3/7/2017

49	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
50	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
51	Chandrashekhar A. Akhadkar	Dr. A. B. Deoghare	Influence of Tolerance Stack-up on Dynamics of Mechanism (Submitted)	28/11/2017
52	Sharda A. Chhabria	Dr. Rajiv V. Dharaskar	“Intelligent Gesture Recognition To Design More Efficient & Intelligent Multimodal System” (Submitted)	21/02/2018
53	Ghanshyam Rameshchandra Boob	Dr. A. B. Deoghare	Prediction of Mechanical Behaviour of Material Subjected to Fatigue (Submitted)	5/1/2018
54	Pravin P. Wararkar	Dr. S.S. Dorle	Performance Analysis of Vehicular Adhoc Networks Handovers with Metaheuristic Algorithms (Submitted)	11/1/2018
55	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
56	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
57	Jagdish G. Chaudhari	Dr. S.B. Bodkhe	Improved Direct Torque Control of AC Motor Drive (Submitted)	9/5/2018
58	Aparna R. Prayag	Dr. S.B. Bodkhe	Development of a Novel Multilevel Inverter Topology for Permanent Magnet Synchronous Motor Drive (Submitted)	6/4/2018
59	Snehlata S. Dongre	Dr. L. G. Malik	Analysis and Designing of Classification Methods for Data Stream Mining (Submitted)	13/1/2018
60	Snehal Sanjay Golait	Dr. L. G. Malik	Handwritten Marathi Compound Character Recognition using Combined Statistical and Syntactical Methods (Submitted)	13/1/2018
61	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
62	Dr. Vivek R. Bhore	Dr. S.B. Thombre	Some Studies Related to Improvement in Solar Photovoltaic Module Output - Experimental Approach (Submitted)	8/1/2018
63	Ashish S. Raut	Dr. U.S. Wankhede	Investigation in Performance of Thermoacoustic Refrigeration System (Submitted)	8/1/2018
64	Kishor S. Rambhad	Dr. P. V. Walke	An Experimental Investigation in Application of Concentric Solar Collector in Solid Desiccant Dehumidification (Submitted)	8/1/2018
65	Vivek W. Khond	Dr. V. M. Kriplani	Experimental Investigation of Nonfluid Additives on Performance and Emission Characteristics of Water Emulsified Biodiesel Fuelled Stationary CI Engine (Submitted)	16/1/2018

66	Prarthana Anand Deshkar	Dr Parag Deshpande	Design and Implementation of online Multidimensional Analysis and Mining Model for Spacio-Temporal streaming data based on hybrid	22/5/2018
67	Mrs. Neeta N. Thune	Dr. S.L. Haridas	Design of Low Power Trellis Coded Modulation (TCM) Decoder for Wireless Applications(Submitted)	22/6/2018
68	Ms. Jaya R. Suryawanshi	Dr. D. V. Padole	Modeling of Network-on-chip for Improving Quality of Service(Submitted)	25/6/2018
69	Mr. Mohd. Sherfuddin Khan	Dr V H Mankar Ph.D(Cell)/RRC/Guide/31 B/74, Nagpur, 01/12/2010	Analyzation and Implementation of Robust Techniques to Extract Superficial and Volumetric Features 3D Images	11/9/2018