

Published in International Conference Proceedings:

1. Jangamshetti, S.H., Jangamshetti, D.S., Anami, B.S.,: "Theory and Practice of Microprocessor Based Relays in Power System Education", Proceedings of 3rd International Symposium on Electricity Distribution and Energy Management-93, Singapore, Vol.2, October 1993, pp.630-634.
2. Mukartihal G.B., S. Maka and S. Sinha "Design and Development of Digital Blood Pressure Measuring Instrument. Proceedings of the National System Conference (NSC-1993), IIT Kanpur, India.
3. Jangamshetti, D. S., Jangamshetti, S. H., and Anami, B. S. (1993) "Theory and Practice of Microprocessor Based Relays in Power System Education", Proc. ISEDEM'93, Singapore, Vol.2, 630–634.
4. Jangamshetti, D. S., Jangamshetti, S. H., and et.al. (1993) "Need for Effective Delivery Methods to Illustrate Concepts in Engineering Education", Proc. XXIII annual ISTE convention, KREC Suratkal.
5. Jangamshetti, D. S., and Maka, S. S. (1996). "Improvements in Electromagnetic Flow Measurements", Proc. Int. Conf. on Instrumentation (ICI-96), IISc. Bangalore, 485–490.
6. Mukartihal G.B., Sarojini B.K., "Design and Development of Digital Watthour Instrument". Proceedings of the Internal Conference on Instrumentation (ICI-1996), IISc Bangalore, India, pp307-310.
7. Jangamshetti, D. S., and Pandey, P. C. (2000). "Dichotic presentation with inter-aural switching for reducing the effect of temporal masking due to sensorineural hearing loss," Proc. National Conf. on Biomedical Engg., Roorkee, India, 346–353.
8. Jangamshetti, D. S., and Pandey, P. C. (2000). "Inter-aural switching with different fading functions for binaural dichotic presentation to reduce the effect of temporal masking in sensorineural hearing loss," Proc. 4th World Multi Conf. on Systemics, Cybernetics, and Informatics (SCI'2000), Orlando, Florida, U.S.A, 434–439.

9. Jangamshetti, D. S., Pandey, P. C, and Cheeran, A. N. (2001). "Time varying comb filters to reduce effect of spectral and temporal masking in sensorineural hearing impairment," Proc. Int. Conf. on Biomedical Engineering (ICMBE), Bangalore, India, 258–263.
10. Jangamshetti, D. S., Cheeran, A. N., and Pandey, P. C. (2002). "Design of comb filters based on auditory filter bandwidths for binaural dichotic presentation for persons with sensorineural hearing impairment," Proc. 14th Int. Conf on Digital Signal Processing (DSP2002), Santorini, Greece, 1145–1148.
11. Mukartihal G.B., S. Radhakrishnan, M. Ramasubba Reddy and S.S.K., Ayyar. "Statistical Analysis of Visual evoked Potentials in Normal and Optic Neuropathy subjects" 2nd Internal Conference on Medical Diagnostic Techniques and Procedures, April 1-3, 2004, IIT Madras Chennai, India, pp102-105.
12. Mukartihal G.B., S. Radhakrishnan, M. Ramasubba Reddy and S.S.K., Ayyar. "Spectral Analysis of Visual Evoked Potentials in Normal and Optic Neuropathy subjects". International Conference on Biomedical Electronics and Telecommunications, Dec 9-10, 2004, Visakhapatnam, India pp180-183.
13. Jatti A. and Jangamashetti, D. S. (2005). "Medical Image Analysis using Image Processing" Proc. National Conference on Instrumentation for Biomedical Engineering, Chennai, India, 140-146.
14. Jangamshetti, S.H., Rau, V.G., and Joshi, D.R., "Ranking of Wind Power Sites", Proceedings, 4th World Wind Energy Conference, Melbourne, Australia, November 2-5, 2005.
15. Santhram.Rai.C, Udaykumar.R.Y, Raghuram.L.Naik, "A Novel Technique For Photovoltaic Maximum Power Point Tracking System" IEEE Xplore and Proceedings of 11th European Conference On Power Electronics and Application (EPE 2005), Dresden Germany , Jan 2005 pp P1 - P8.
16. Raghuram.L.Naik., .Udaykumar.R.Y "Photovoltaic Power Supply", Proceedings of ICERD3 , Kuwait, Vol.2, November 2005, pp.867-880.
17. Raghuram.L.Naik, Udaykumar.R.Y "A Novel Technique For Control Of Cascaded Multilevel Inverter For Photovoltaic Power Supplies" IEEE Xplore and Proceedings of 11th European Conference On Power Electronics and Application (EPE 2005), Dresden Germany , Jan 2005, pp P1-P7.

18. Jangamshetti, S.H., Rau, V.G., "Identification of Wind Turbine Speed Characteristics for Wind Sites", Proceedings, 5th World Wind Energy Conference, New Delhi, 6-8 Nov 2006.
19. Jangamshetti, S.H., Rau, V.G., "Wind Speed Data Analysis: A New Approach", Proceedings, 5th World Wind Energy Conference, New Delhi, 6-8 Nov 2006.
20. Jangamshetti, S.H., Naik, R.L., "Dynamic Simulation Model of Wind Energy Conversion Systems", Proceedings, 5th World Wind Energy Conference, New Delhi, 6-8 Nov 2006.
21. Jatti A., Jangamashetti, D. S., Jyoti, and Kori, R. (2006). "Image Processing of Bone Image Segmentation" Proc. Asian Conference on Intelligent Systems and Networks (AISN-2006), Haryana, India, 16-20.
22. Joshi, D.R., and Jangamshetti, S.H., "A new method to estimate the O&M costs for the financial planning of the wind power projects based on wind speed", Information and Communication Technology in Electrical Sciences (ICTES 2007), 2007. ICTES. IET-UK International Conference on 20-22 Dec. 2007 Page(s): 45 – 49. (Listed in IEEE Explore).
23. Joshi, D. R., and Jangamshetti, S. H., "Wind Site Risk Index for Indian Wind Sites", Proceedings of Recent Advancements and Applications of Computer in electrical Engineering, Bikaner, International Conference, India, Vol 2, 24-25 March 2007, pp 1398- 1402.
24. Doddamani, S.S., and Jangamshetti, S.H., "Economic Index for Selection of Wind Turbine Generator at a Site", 1st IEEE International Conference on Sustainable Energy Technologies, 2008, ICSET 2008, 24-27 Nov. 2008 Page(s): 622 – 627. (Listed in IEEE Explore).
25. Badami, R.L., and Jangamshetti, S.H., "PC Based Wireless Wind Data Analyzed", Sustainable Energy Technologies, 2008. ICSET 2008. IEEE International Conference on 24-27 Nov. 2008 Page(s): 474 - 477. (Listed in IEEE Explore).
26. Suchitra, G., and Jangamshetti, S.H., "Reliability of Wind Turbines in North Karnataka - A Case Study", Sustainable Energy Technologies, 2008. ICSET 2008. IEEE International Conference on 24-27 Nov. 2008 Page(s): 478 - 482. (Listed in IEEE Explore).
27. Byalihal Shankar, and Jangamshetti, S.H., "FACTS Controllers to Improve Voltage Profile and Enhancement of Line Loadability in EHV Long Transmission Lines", Power System Technology and IEEE Power India Conference, 2008. POWERCON 2008. Joint International Conference on 12-15 Oct. 2008 Page(s): 1 - 5. (Listed in IEEE Explore).

28. P. N. Kulkarni, P. C. Pandey, and D. S. Jangamshetti, "Study of perceptual balance in comb filter based spectral splitting of speech signal to reduce the effect of frequency masking," in Proc. Frontiers of Research in Speech and Music (FRSM-08), Jadavpur University, Kolkata, India, pp. 101-105, Feb. 20-21, 2008
29. Sunita Tambakad, Doddamani, S. S., and Jangamshetti, S.H., "Identification of Optimum Turbine Parameters for Low Wind Speed Regimes", Proceedings of the IASTED International Conference on Modeling, Simulation and Identification (MSI 2009), Beijing, China, October 12-14, 2009, pp 638-151.
30. A.Sreedevi, and D.S.Jangamshetti, "Automatic localization of spots and extraction of spot intensities using adaptable shape segmentation," ICEDSP, MIT, Manipal. Dec 2009.
31. Sreedevi A.and D.S. Jangamshetti (2009), "Automatically Locating Spots in DNA Microarray Image Using Genetic Algorithm without Gridding", Proc. of International Conference on IACSIT Spring Conference 2009 (IACSIT-SC 2009). 17-20 April 2009, 178-181, 978-0-7695- 3653-8/09 © 2009 IEEE.
32. P. N. Kulkarni, P. C. Pandey, and D. S. Jangamshetti (2009) "Multi-band Frequency Compression for Sensorineural Hearing Impairment", Proc. 16th Annual International Conference of on Digital Signal Processing, DSP 2009, 5-7 July, Santorini, Greece.
33. Satpute, Uttam., Joshi, D. R., Jangamshetti, S.H., "Feasibility Study of Fractional Frequency Transmission System" Proceedings of IEEE PEDES-2010 and POWER INDIA CONFERENCE New Delhi, Dec 21-23, 2010.
34. Lakshmi, G.K., Raghuprakash, N., Jangamshetti, S.H., "Development of an Integrated and Networked Digital Metering System for AC Power Distribution", Proceedings of the IASTED International Conference on Power and Energy Systems (AsiaPES2010), Phuket, Thailand, Nov 24-26, 2010, pp 210-215.
35. Hemamala, B.R., Jayashree, B., Jangamshetti, S.H., "Case Study of Load and Wind Speed Forecasting Based on Time Series Analysis", Proceedings of the IASTED International Conference on Power and Energy Systems (AsiaPES2010), Phuket, Thailand, Nov 24-26, 2010, pp 203-209.
36. Satpute, Uttam., Joshi, D. R., Jangamshetti, S.H., "Transient Stability Study of Fractional Frequency Transmission System" Proceedings of International Conference ICN-2010 REC Bhalki, Nov 22-23, 2010.

37. Sobarad, S.V., Matur, M.S., Jangamshetti, S.H., "Case Study of Load and Wind Speed Forecasting based on Time Series Analysis", Proceedings of International Conference on Advances in Renewable Energy (ICARE 2010), MANIT Bhopal, Jun 26-29, 2010.
38. A.Sreedevi, D.S.Jangamshetti, Himajit Aithal, and Anil kumar A, "Lossless compression of microarray images by run length coding," ICBSSP Oct 2010, China, 978-1-4244-8589- 5/10©2010 IEEE.
39. A.Sreedevi, D.S. Jangamashetti, Himajit Aithal, and Anil Kumar A, "Compression of microarray images by reducing the inter-pixel redundancy," International conference on information and communication technology ICICT- Dec 2010, Thiagarajar school of management, Coimbatore.
40. Kajal, K.P., Naik, R.L., Jangamshetti, S.H., "Simulation and critical comparison of two level and three level voltage source inverter for WECS", Proceedings of 1st International Conference on Advances in Energy Conversion Technologies (ICAECT 2010), Manipal, Jan 07- 10, 2010, pp 366-371.
41. D. S. Jangamashetti, A. N. Cheeran, P. N. Kulkarni, and P. C. Pandey (2010). "Simulation of increased masking in sensorineural hearing loss for a preliminary evaluation of speech processing schemes" Proc. 20th International Congress Acoustics (ICA 2010)), Sydney, Australia, 23-27, August. Paper No. 980
42. P. N. Kulkarni, P. C. Pandey, and D. S. Jangamashetti (2010). " Study of perceptual balance for binaural dichotic presentation", Proc. 20th International Congress Acoustics (ICA 2010)), Sydney, Australia, 23-27, August. Paper No. 556
43. Naik, Shivaga., Jangamshetti, S.H., "Modeling and Analysis of Multi-junction Solar Cells", Proceedings of 2011 International Conference on Emerging Trends in Electrical and Computer Technology, (ICETECT-2011) 23-24 March 2011.
44. Kolli, Suvarna, B., Jangamshetti, S.H., "A Novel Model for Pricing Reactive Power in Deregulated Market", Proceedings of 2011 International Conference on Emerging Trends in Electrical and Computer Technology, (ICETECT-2011) 23-24 March 2011.
45. Naik, R.L., Jangamshetti, S.H., "A Critical Study of Modulation Techniques for Three Level Diode Clamped Voltage Source Inverter for Grid Connection of WECS", Proceedings of 1st International Conference on Electrical Energy Systems (ICEES'2011), SSNCE, Chennai Jan 3-5, 2011.
46. Ronad B. F, Naik R. L, Jangamshetti S.H, "A Novel Method to Eliminate Negative Time Period of SVPWM using DSP TMS320F2812", EA4EPQ's International Conference on Renewable Energy and Power Quality, ISBN:978-84-614-7527-8, 13-15 April 2011, Spain, pp.-911-916.

47. Mukartihal G.B., S. Radhakrishnan, M. Ramasubba Reddy and S.S.K., Ayyar. "Statistical Analysis of Visual Evoked Potentials in Optic Neuritis and Ischemic Optic Neuropathy subjects". 27th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC05), September 1-4, 2005, Shanghai, China (CD), pp1193-1195.
48. Ankit Vohra., Sai Ravichandra., Jangamshetti, S.H., "Optimal Sizing of Distributed Generation System Using Bacterial Foraging Algorithm" Proceedings of the 6th National Conference; INDIACom-2012, New Delhi, February 23 – 24, 2012.
49. Jyoti Nimbale., Naik, R.L., Jangamshetti, S.H., "Wind Data Analysis: A Case Study" Proceedings of 2nd International Conference on Electric Power, Signals, Control & Computation, (EPSICON 2012), Thrissur, Kerala India; January 3-6 2012.
50. Ankit Vohra., Sai Ravichandra., Jangamshetti, S.H., "Optimal Sizing of Distributed Generation System Using Bacterial Foraging Algorithm" Proceedings of the 6th National Conference; INDIACom-2012, New Delhi, February 23 – 24, 2012.
51. Jyoti Nimbale., Naik, R.L., Jangamshetti, S.H., "Wind Data Analysis: A Case Study" Proceedings of 2nd International Conference on Electric Power, Signals, Control & Computation, (EPSICON 2012), Thrissur, Kerala India; January 3-6 2012.
52. Shweta Dolli., Jangamshetti, S.H., "Modeling and Optimal Placement of Voltage Regulator for Radial System" Proceedings of 2nd International Conference on Electric Power, Signals, Control & Computation, (EPSICON 2012), Thrissur, Kerala India; January 3-6 2012.
53. Rahul S., Joshi, D. R., Jangamshetti, S.H., "PSO and P&O based MPPT Technique for SPV Panel under Varying Atmospheric Conditions" Proceedings of 2nd International Conference on Electric Power, Signals, Control & Computation, (EPSICON 2012), Thrissur, Kerala India; January 3-6 2012.
54. S. Kotresh, G. B. Mukartihal Dr. B. N. Gangadhar, "EEG Seizure Analysis Using Fractal Dimensions During Electro Convulsive Therapy." Proceedings of the International Conference on Emerging Research in Electronics, Computer Science & Technology (ICERECT – 12), 21-22 December, 2012, Springer Verilog.
55. S. Kotresh, Sarojini B.K, Dr. G. B. Mukartihal, Dr. B.N. Gangadhar and Jagdish Thirthalli "Estimation of Fractal Dimension for EEG Seizure during ECT" Proceedings of the International Conference on Emerging Trends in Electrical, Electronics and Communication Technology" (ICECIT – 2012) Ananthpur (A P), December 21-23, Springer Verilog.

56. Chaya Lakshmi, and D. S. Jangamshetti (2012). "Real time remote monitoring and measurement of loss due to dry flue gas for an industrial boiler" Proc. Third International Conference on Advances in Power Electronics and Instrumentation Engg-PEIE-2012, LNEE, pp. 490-495, Bangalore, India, Aug 03-04, Springer-Verlag Berlin Heidelberg, 2012.
57. Manjula Sutagundar, B.G. Sheeparmatti, D.S. Jangamshetti, "Genetic Algorithm Optimization of Microcantilever based Resonator," 9th International workshop on nanomechanical Sensing, IIT Bombay, "A critical comparison of surface and bulk micromachined cantilevers using Coventorware ", Proceedings of the 9th Nanomechanical Sensing Workshop NMC 2012 during 6th to 8th June, 2012 at IIT Bombay, Mumbai, pp 104-105.
58. Priyanka Mankale., Sunita Tambakad, "Operation of Diesel Power Plant", Proceedings of 2nd National Conference on Advanced Technologies in Electrical and Electronic Systems, 17-18 Feb 2012, GIT Belgaum, Karnataka State, India.
59. Naik Raghuram L, Jangamshetti Suresh H., "Control Strategy for Current Controlled Generator Side Converter Based Power Factor Conditioner for Variable Speed Wind Energy Conversion System", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-049.
60. Suchitra G, Jangamshetti Suresh H., "Selection of Wind Turbine Generator Based on Reliability and Economic Viability - A Case Study", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-057.
61. Basangouda F Ronad, Jangamshetti Suresh H., "A Novel method to determine optimum HP rating of Irrigation Pump Based on Water Requirement of Crop", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-070.
62. Shivappa Sobarad, Jangamshetti Suresh H., "Effect of Volume of Historical data on Short term Wind Speed Forecasting Accuracy using Time Series Analysis", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-110.
63. Mukta Bannur, Jangamshetti Suresh H., "Assessment of Economic Viability of Stand Alone Solar PV System to Electrify Agrifarm House –A Case Study", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-107.
64. Sangamesh G, Naik Raghuram L., Jangamshetti Suresh H., "Simple Control Strategy for UPF Power Conditioner of GSC connected to Wind Turbine", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-060.

65. Jyoti Nimbale, Jangamshetti Suresh H., "Performance Evaluations of PS-600 kW Wind Turbine", Accepted for presentation in IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-022.
66. Basaningappa I. Tilaganji, Sunita S Tambakad, "A Novel Nine Switch AC/AC Converter for Wind Turbine Driven Doubly Fed Induction Generator", e- ISSN: 2278-1676, p-ISSN: 2320-3331, IOSR Journal of Electrical and Electronics Engineering (IOSR-JEEE), Volume 6, Issue 1(May-June 2013), pp 54-61.
67. Chayalakshmi C. L., D.S.Jangamshetti, and Savita Sonoli (2013), "Design and Development of an ARM Platform Based Embedded System for Measurement of Boiler Efficiency" *Proc. of IEEE Symposium on Industrial Electronics and Applications*, IEEE Malaysia, IE/IA Joint Chapter, Kuching, Sarawak, Malaysia, pp 39-43, 22-25 September 2013.
68. Raghuram L Naik, Suresh H. Jangamshetti, "Control Strategy for Current Controlled Generator Side Converter Based Power Factor Conditioner For Variable Speed WECS" proceedings of IASTED International Conference on Power and Energy Systems at Thailand, Phuket from 10th 12th April 2013
69. Sangamesh G, Naik Raghuram L., Jangamshetti Suresh H., "Simple Control Strategy for UPF Power Conditioner of GSC connected to Wind Turbine", presented at IASTED Asia PES-2013, April 10-12, 2013, Phuket Thailand. Paper Id 800-060
70. Vireshkumar G. M, Ronad.B.F, Jangamshetti. S. H, "Voltage Control and Stability Enhancement using UPFC", International Conference on Renewable Energy and Power Quality-14, Renewable Energy & Power Quality Journal, ISSN:2172-038X, No.12, April 2014, ISBN:978-84-616-8196-9, Spain, pp-.671-675.
71. ManjulaSutagundar, B.G. Sheeparamatti, D.S. Jangamshetti, "Genetic Algorithm Optimization of Microcantilever Based Resonator," *Seventh ISSS International Conference on Smart Structures and Systems*, July 2014.
72. Raghuram L Naik, Suresh H. Jangamshetti "Weighted Total Harmonic Distortion and Power Quality Analysis of Space Vector Modulated Voltage Source Inverters for WECS ", IEEE Xplore and Proceedings of International Conference on "Research in Electrical, Electronics & Mechanical Engineering, 2014.
73. Naik R. L., Jangamshetti Suresh. H., "Weighted Total Harmonic Distortion and Power Quality Analysis of Space Vector Modulated Voltage Source Inverters for WECS ", presented at International Conference on Research in Electrical, Electronics & Mechanical Engineering (ICREEME) on **26th April, 2014** at Dehradun, India, ISBN: 978-93-84209-11-7

74. Chayalakshmi C. L., D.S.Jangamashetti, and Savita Sonoli (2015), "Boiler Efficiency Estimation from Hydrogen Content in Fuel", *Proc. of Fourth International Conference on Advances in Computing, Communications and Informatics (ICACCI-2015)*, SCMS, Kochi, India pp.1107-1110, August 10-13, 2015. ISBN 978-1-4799-8792-4/15 IEEE XPLORE, 978-1-4799-8792-4/15, 2015, IEEE, 1107-1110.
75. Sushma Patted, Sangamesh Goudappanavar., "Optimization of Earthing System in Industrial Plant", presented at IRAJ, Mumbai, 25.09.2015.
76. D. S. Jangamashetti and S.H. Jangamshetti (2015) "Design, Implementation and Testing of Theft and Maintenance Monitoring of Batteries of Stand-alone SPV systems" *Proc. International conf. ICRERA 2015, Palermo, Italy, 22-25, Nov 2015*
77. Basangouda F Ronad, Jangamshetti Suresh H., "Optimal Cost analysis of Wind-Solar Hybrid System Powered AC and DC Irrigation Pumps using HOMER", 978-1-4799-9982-8/15/\$31.00 ©2015 IEEE, Proceedings of 4th International Conference on Renewable Energy Research and Applications (ICRERA) 2015, **22-25 Nov 2015**, Palermo, Italy, pp.1038-1042.
78. Jangamshetti, D. S., Jangamshetti Suresh H., "Design, Implementation and Testing of Theft and Maintenance Monitoring of Batteries of Stand-alone SPV systems", Proceedings of 4th International Conference on Renewable Energy Research and Applications (ICRERA) 2015, **22-25 Nov 2015**, Palermo, Italy, pp.393-396
79. Savita Kundargi, Sangmesh Y G, "Net Metering for academic loads", IEEE PES STUDENT CONGRESS-2016 at Vidyavardhaka College of Engineering Mysuru, 17th Sept. 2016.
80. Anand Unnibhavi and D. S. Jangamashetti (2016) "A Survey of speech Recognition on SouthIndian Languages" International Conference on Signal Processing, Communication, Power and Embedded System (SCOPE) C-U-T-M (Centurion University of Technology and Management), Paralakhemundi, Orissa, India, 3-5, October 2016, IEEE XPLORE.
81. Chayalakshmi C. L., D.S.Jangamashetti, and Savita Sonoli (2016), "Prediction of Boiler Efficiency based on Multiple Linear Regression Model", *Proc. of International Conference on Current research topics in Power Nuclear & Fuel Energy (PNFE-2016)*, (Associated International Conference on Recent Trends in Engineering, Science and Technology- ICRTEST-2016) St. Peter's Engineering College, Dullapally, Hyderabad, Telangana, India, 25-27, October 2016, Published in Journal of Elsevier Energy Procedia (ISSN: 1876-6102).

82. Mukta Bannur, Jangamshetti Suresh H., "Assessment of Solar Potential for Solar PV Applications in Vijayapura, Karnataka India", Proceedings of IEEE International Conference SCOPES-16, Odisha, India, DOI: 10.2316/P.2013.800-107, **3-5 Oct 2016**
83. Vaishali Biradar, Basanagouda F Ronad, Suresh H Jangamshetti, "Development, Testing and Performance Analysis of SPV Powered 0.5HP AC Water Pumping System", ISBN:978-1-5386-3242-0, IEEE International Conference on Current Trends in Computer, Electrical, Electronics & Communication, ICCTCEEC-2017, 8-9 September 2017 at Mysuru, India, pp.-
84. Anand Unnibhavi and D. S. Jangamashetti (2017), "LPC Based Speech Recognition for Kannada Vowels" *Proc. International Conference on Electrical, Electronics, Communication, Computer and Optimization Techniques (ICEECCOT)*, GSSS, Institute of Engineering & Technology for Women, Mysuru, pp. 642-645, 15-16 Dec. 2017, 978-1-5386-2361-9/17/\$31.00 ©2017 IEEE.
85. Varsha S. Atur, Sangamesh Y. Goudappanavar, Dr.Suresh H. Jangamshetti., "Novel Control Algorithm for Storage System for Small Wind Turbine Generator", IEEE-ICTCEEC, Mysore, 8-9 Sep.2017.
86. Raghuram L Naik, Veena D Naik, "Minimization of Torque Ripple Using DITC with "Optimum BandWidth and Switching Frequency for Switched Reluctance Motor Employed in Electric Vehicles", Proceedings of IEEE International Conference on "Smart Grids, Power and Advanced Control Engineering" from 17-19 August,2017.
87. Vidyashree Hulyal, Basanagouda F Ronad, Suresh H Jangamshetti, "An Effective Simulation Model for Performance Prediction of SPV Powered DC Irrigation Systems-A Case Study for Validation", ISBN:978-1-5386-3242-0, IEEE International Conference on Current Trends in Computer, Electrical, Electronics & Communication, ICCTCEEC-2017, 8-9 September 2017 at Mysuru, India, pp.-
88. Shivaleela Konnur, Basanagouda F Ronad, Suresh H Jangamshetti, "Design and Implementation of the MPPT for 1 HP SPV Powered DC Irrigation Pump", IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering, ICRIEECE-2018, ISBN: 978-1-5386-5994-6, School of Electrical Engineering, Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, India, 27 -28 July 2018
89. Maruti Naik, Basanagouda F Ronad, Suresh H Jangamshetti, "Performance Analysis of Directly Coupled Solar Photovoltaic Powered Irrigation Pumps", IEEE International Conference on Recent

Innovations in Electrical, Electronics & Communication Engineering, ICRIEECE-2018, ISBN: 978-1-5386-5994-6, School of Electrical Engineering, Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, India, 27 -28 July 2018.

90. Kavita B. Hunasikatti, Raghuram L Naik, Basayya V Hiremath” Implementation of FPGA Based Closed Loop V/f Speed Control of Induction Motor Employed for Industrial Applications”. IEEE Xplore and proceeding of Second International Conference on Advances in Electronics, Computer and Communications (ICA ECC-2018), 2018
91. Kavita B. Hunasikatti, Raghuram L Naik, Veena D Naik, “Critical Review of Control Strategies for Switched Reluctance Motor Employed in Electric Vehicle”, IEEE Xplore and proceeding of Second International Conference on Advances in Electronics, Computer and Communications (ICA ECC-2018).
92. Shivaleela Konnur, Basanagouda F Ronad, Suresh H Jangamshetti, “Design and Implementation of the MPPT for 1 HP SPV Powered DC Irrigation Pump”, IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering, ICRIEECE-2018, ISBN: 978-1-5386-5994-6, School of Electrical Engineering, Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, India, 27 -28 **July 2018**
93. Maruti Naik, Basanagouda F Ronad, Suresh H Jangamshetti, “Performance Analysis of Directly Coupled Solar Photovoltaic Powered Irrigation Pumps”, IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering, ICRIEECE-2018, ISBN: 978-1-5386-5994-6, School of Electrical Engineering, Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, India, 27 -28 **July 2018**.
94. Kavita B. Hunasikatti, Raghuram L Naik, Basayya V Hiremath” Implementation of FPGA Based Closed Loop V/f Speed Control of Induction Motor Employed for Industrial Applications”. IEEE Xplore and proceeding of Second International Conference on Advances in Electronics, Computer and Communications (ICA ECC-2018), 2018
95. Kavita B. Hunasikatti, Raghuram L Naik, Veena D Naik, “Critical Review of Control Strategies for Switched Reluctance Motor Employed in Electric Vehicle”, IEEE Xplore and proceeding of Second International Conference on Advances in Electronics, Computer and Communications (ICA ECC-2018), 2018
96. Kavita B. Hunasikatti, Raghuram L Naik, “FPGA Implementation of Symmetrical Switching In SVPWM For Three Level NPC Converter”, IEEE Xplore and proceeding of 3rd International Conference on Inventive Systems and Control (ICISC-2019) Organized by JCT College of Engineering and Technology from 10-11th Jan 2019 at Pichanur, Coimbatore, Tamil Nadu

97. Sangamesh Y. Goudappanavar, Suresh H. Jangamshetti and Rubinabegum H. Yadahalli, "Design and Modelling of Droop Control for Small Wind Turbine in Microgrid", International Conference on Small Wind Turbine, NIWE, MNRE, Chennai, 10-12 **Dec. 2018**
98. Ambika Jatagonda, Dr. Basanagouda F Ronad and Dr. Suresh H Jangamshetti, "Optimal Sizing of Hybrid Electric Renewable Energy Systems using HOMER-Pro", 3rd International Conference Electrical, Electronics, Communication, Computers and Optimization Techniques (ICECCOT-2018), 14th-15th **Dec 2018**, pp.-561-565
99. Basanagouda F Ronad, Suresh H Jangamshetti, "A Critical Approach for Energy Conservation in Irrigation Systems by Optimal Sizing of Pumps", International Conference on Renewable Energy and Sustainability (ICRES-19), ISBN: 978-81-940803-3-6, IFERP, Vizag, 5th-6th April 2019, pp.
100. Farhanaz mehamood Mulla, Sunita S Tambakad, Ravindra G Patil "Energy Conservation through Lighting Audit – A Case study of Hostel Building", Proceedings of 3rd International Conference on Recent Developments in Control, ISBN: 978-1-7281-2068-3, Automation and Power Engineering (RDCAPE-2019), 10th-11th Oct,2019, AMITY University UP, Noida, India.
101. Smitha Pujari, Deepa kabbur, Jyoti Talawar, Shivakumar G Nayak, Presented paper on "Speed Control of BLDC Motor using PI Controller", Online International Conference on "Continuity, Consistency and Innovation in Applied Sciences and Humanities (ICCIASH-2020)" Organized on 13th and 14th August, 2020. Department of Science and Humanities, St.Martin's Engineering College, Secunderabad, ISBN No 978-93-88096-42-3