

List of papers published in Journals and Conferences pertaining to Thesis

International Journals

1. M. Prameela, G. Radhakrishna Murthy and Pradeep M. Nirgude, “Diagnosing integrity of transformer windings by applying statistical tools to Frequency Response Analysis data obtained at site”, Journal of Research Journal of Applied Sciences, Engineering and Technology(RJASET), Print ISSN: 2040-7459; Online ISSN: 2040-7467, Volume 7, Issue 11, pp.2387-2393, March 2014. Indexed in ISI Thomson, Ulrich Database, Elsevier (Scopus), Open J-Gate etc.
2. M. Prameela, K.Sahitya Yadav, K. Sumanth, G. Radhakrishna Murthy and Pradeep M. Nirgude, “Interpreting Transformer Winding Axial Displacements using Transfer Function parameters”, International Journal of Innovative Technology and Exploring Engineering (IJITEE). ISSN: 2278-3075, Volume 1, Issue 5, October 2012. Indexed in DOAJ, Google Scholar, Open J-Gate etc.
3. M. Prameela, G. Radhakrishna Murthy and Pradeep M. Nirgude, “Experimental Investigations To Evolve Numerical Approach To Interpret FRA Data For Condition Assessment of Transformers”, International Journal of Electrical Engineering (IJEE), The Chinese Institute of Electrical Engineering, Taiwan, ISSN: 18123031, Accepted for publication in Volume 20, No-6, pp 243-250(2013), Indexed in SCOPUS.

National Journals

1. M. Prameela, G. Radhakrishna Murthy and Pradeep M. Nirgude, “Experimental Investigations to Aid Interpretation of Frequency Response Analysis Measurements for Diagnosing Transformers”, The Journal of CPRI, Volume 7, Issue 01, ISSN 0973-0338, pp. 1-10, March 2011.

2. M. Prameela, G. Radhakrishna Murthy and Pradeep M. Nirgude, “Experimental Investigation on Model Transformer Windings to Analyze Axial and Radial Displacements”, The Journal of CPRI, Volume 8, Issue 03, ISSN 0973-0338, pp. 103-112, September 2012.

International Conferences

1. M. Prameela, K. Sahitya Yadav, G. Radhakrishna Murthy and Pradeep M. Nirgude “Estimation and Computation of Transfer Function Parameters from FRA Data for Analyzing Transformer Winding Deformation and Displacements”, 2012 IEEE 10th International Conference on the Properties and Applications of Dielectric Materials (ICPADM), 24-28 July 2012, Bangalore. Indexed in IEEE Xplore and INSPEC : IEEE Xplore DOI: 10.1109/ICPADM.2012.6318961 and INSPEC Accession Number: 13057869.
2. M. Prameela, G. Radhakrishna Murthy and Pradeep M. Nirgude , “Diagnosis and Identification of Transformer Winding Faults from Frequency Response Data by the Application of ANN Technique”, 2012 IEEE 10th International Conference on the Properties and Applications of Dielectric Materials (ICPADM), 24-28 July 2012, Bangalore. Indexed in IEEE Xplore and INSPEC: IEEE Xplore DOI 10.1109/ICPADM.2012.6318962 and INSPEC Accession Number: 13057870.
3. M. Prameela and Pradeep M. Nirgude, “Investigations on Assessing Mechanical Integrity of Transformer windings”, XVII International Symposium on High Voltage Engineering – ISH 2011, paper F-011-PRA-F, pp. 1-6, 22-26 August 2011, Hannover, Germany.
4. M. Prameela, K.Sahitya Yadav and Pradeep M. Nirgude, “Interpretation of FRA Data for Diagnosing Transformer Outer Winding Movements from Transfer Function Parameters”, XVIII International Symposium on High Voltage Engineering – ISH 2013, Paper OF2-01, pp. 1762-1767, 25-30 August 2013, Seoul, Republic of South Korea.

5. Prameela M., Pradeep Nirgude and B. Gunasekaran, “Interpreting SFRA Data for Detecting Winding Displacement and Deformation in Transformers”, TRAFOTECH-2010, Eighth International Conference on Transformers, Organized by IEEMA, Session VI paper-10, pp. VI -53-59, 18-19 January 2010, Mumbai, India.

National Conferences

1. Prameela M., G. Radhakrishna Murthy, Pradeep Nirgude and B. Gunasekaran, “Experimental Investigations to Identify SFRA Measurement Sensitivity for Detecting Faults in Transformers ”, 16th National Power System Conference – NPSC 2010, Organized by Department of Electrical Engineering, University College of Engineering. Osmania University, pp. 716-721, 15-17 December 2010, Hyderabad, India.
2. M. Prameela, K. Sahitya Yadav, Pradeep M. Nirgude and D. Devendranath, “Diagnosing Transformer Winding Inter-Turn Deformations Using FRA Data and Transfer Function Parameters” National High Voltage Engineering Conference – NHVEC -2014, Organized by Central Power Research Institute, pp. 126 -13, 7-8 March 2014, Hyderabad, India.

