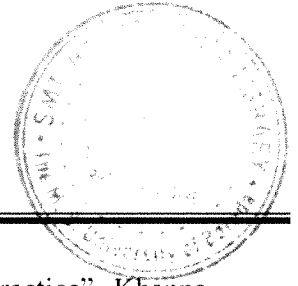


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PUBLICATION FROM THE WORK

(a) Published Papers

- 1 V.J.Pandya and S.A.Kanitkar, "Protection of Series Compensated Transmission Line using Wavelet Transforms", *Journal of World Academy of Science, Engineering and Technology(WASET)*, Volume 27, February 2008.
- 2 V.J.Pandya and S.A.Kanitkar, "Fundamentals and Thrust areas in Distance Protection for Transmission Lines", In Proceeding of ETA-2005, National Conf; SU, Rajkot ,India,1-2nd October, 2005.
- 3 V.J.Pandya and S. A. Kanitkar, "Recent Trends in Power System Protection with emphasis on Protection aspects of Series Compensated Lines", In Proceeding of RTPS, National Conf; SNIST Hyderabad, India, 30Nov.-1 December, 2005.
- 4 V.J.Pandya and S.A.Kanitkar, "Advantages of Series compensation and Distance Protection Aspects", In Proceeding NPEC-2005, National Conf; TCE, Madurai, India, 16-17th December, 2005, pp. 181-185.
- 5 V.J.Pandya and S. A. Kanitkar, "Emerging Trends in Power system Protection with a birds eye on Distance Protection aspects of Series compensated transmission Line", In Proceeding PERI 2005, Int. Conf; CPRI Bangalore,20-22nd December, 2005.
- 6 V.J.Pandya and S.A.Kanitkar , "A Novel Technique for Distance Protection of series Compensated Transmission Line", In Proceeding IEEE RACE-2007, Int. Conf; Engineering College, Bikaner, India, 24-25th March, 2007.
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(b) Accepted Papers for Future Publications

1. V.J.Pandya and S.A.Kanitkar, "Current Differential Pilot Relaying Protection of Series Compensated Transmission Line using Wavelet Transforms", *ICFAI Journal of Electrical and Electronics Engineering (IJEET)*, Accepted for publication in Issue 4, October 2008.
2. V.J.Pandya and S.A.Kanitkar, "Protection of series Compensated Transmission Lines with Current Differential Pilot Relaying using wavelet Transform", *The Open Electrical and Electronic Engineering Journal by Bentham Science Publications* , Accepted for future publication.

(C) Papers Under Review

- 1 V.J.Pandya and S.A.Kanitkar, "A Novel Fast Fourier Transform based Non-unit Protection scheme for series Compensated Transmission Lines", *European Transactions on Electrical Power*, Under Second Review Since July 2008.
- 2 V.J.Pandya and S.A.Kanitkar, "Fault Generated High-Frequency Transients based Non-unit Protection Technique for Series Compensated Transmission Lines using wavelet Transforms", IET Generation, Transmission & Distribution (formerly *IEE Proceedings Generation, Transmission and Distribution*), Under Review Since May 2008.
- 3 V.J.Pandya and S.A.Kanitkar, "A Novel Technique for Distance Protection of Series Compensated Transmission Lines", *ICFAI Journal of Electrical and Electronics Engineering (IJEET)*, Under Review Since January 2008.