

LIST OF PUBLICATIONS

JOURNALS

1. Pankaj Sahu and M. K. Verma, "An Approach for Voltage Stability Estimation of Real Time Systems Using Phasor Measurements," *Journal of Advance Research in Dynamical and Control Systems*, pp. 854-863, vol. 10, no. 2, May 2018.
2. Pankaj Sahu and M. K. Verma, "Online Monitoring of Voltage Stability Margin and its Control through STATCOM," *COMPUSOFT: An International Journal of Advanced Computer Technology*, pp. 3324-3335, vol. 8, issue 8, August 2019.
3. Pankaj Sahu and M. K. Verma, "Online Monitoring of Voltage Stability Margin using PMU Measurements," *International Journal of Electrical and Computer Engineering (IJECE)*, pp.1156-1168, vo. 10, no. 2, April 2020.

CONFERENCES

1. Pankaj Sahu and M. K. Verma, "Online Voltage Stability Monitoring and Control in Smart Grid-A Survey," *IEEE UP Section Conference on Electrical, Computer and Electronics (UPCON)*, pp. 1-6, 4-6 December 2015, Allahabad, India.
2. Pankaj Sahu and M. K. Verma, "Optimal Placement of PMUs in Power System Network for Voltage Stability Estimation Under Contingencies," *6th IEEE International Conference on Computer Applications In Electrical Engineering-Recent Advances (CERA)*, pp. 365-370, 5-7 October 2017, Roorkee, India.