

Dr.N.P.Subramaniam
Assistant Professor

1. K Thangaraj, NP Subramaniam, R Narmada, Mageswari M Oma,” Analysis of harmonics using wavelet technique”, International Journal of Electrical and Computer Engineering, published by IAES Institute of Advanced Engineering and Science. Vol. 9, issue 3, pp. 1669 (2019).
2. T Hemanand, NP Subramaniam, M Venkateshkumar,” Comparative analysis of intelligent controller based microgrid integration of hybrid PV/wind power system”, Journal of Ambient Intelligence and Humanized Computing published by Springer Berlin Heidelberg. pp. 1-20 (2018).
3. M Raju, NP Subramaniam,” Modelling and Simulation of HVAC Transmission Lines by Using HVDC Conversion”, Journal of Computational and Theoretical Nanoscience published by American Scientific Publishers . Vol. 14, issue 3, pp. 1465-1472 (2017).
4. T Hemanand, NP Subramaniam,” Design of Hybrid Photovoltaic/Wind Integration of Microgrid Using Intelligent Controller”, Journal of Computational and Theoretical Nanoscience published by American Scientific Publishers. Vol. 14, issue 3, pp. 1589-1598 (2017).
5. V Thiagarajan, NP Subramaniam,“ Detection and Categorization of Disturbances Using Multi Resolution Approximation and Soft Computing Techniques”, Journal of Computational and Theoretical Nanoscience published by American Scientific Publishers. Vol. 13, issue 11, pp. 8730-8741 (2016).
6. A Jesudoss, NP Subramaniam,” EAM: architecting efficient authentication model for internet security using

image-based one time password technique”, Indian Journal of Science and Technology Vol. 9, issue 7, pp. 1-6 (2016).

7. T Somassoundaram, NP Subramaniam,” High capacity image steganography using secret key for medical information”, Indian Journal of Science and Technology. Vol. 9, issue 3, pp. 1-5 (2016).
8. A Jesudoss, NP Subramaniam,” Securing cloud-based healthcare information systems using enhanced password-based authentication scheme”, Asian Journal of Information Technology . Vol. 15, issue14, pp. 2457-2463 (2016).
9. P Arul Kumar, NP Subramaniam,” Chaotic triangular carrier based non-deterministic SPWM strategy for voltage source inverter drives”, Indian Journal of Science and Technology published by Indian Society for Education and Environment. Vol. 8, issue 9, pp 842 (2015).
10. M Raju, NP Subramaniam,” Power transfer enhancement of existing EHVAC transmission line with HVDC conversion-Indian scenario”, ARPJ Journal of Engineering and Applied Sciences. Vol. 10, issue 2, pp 854-858 (2015).
11. S Senthamil Selvan, R Bensraj, K Ramash Kumar, NP Subramaniam,” Design, Analysis, Simulation Study and Corroboration of Classical Controller for a Negative Output KY Boost Converter”, International Journal of Applied Engineering Research. Vol. 10, issue 51, pp 485-494 (2015).