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Biography

Mrs.K.Kamaladevi received her M.Tech from Acharya Nagarjuna University, Guntur, Andhra Pradesh in 2008. She worked as Associative lecturer in TKR polytechnic for women before joining in Bapatla Engineering College in 2007. Her research is in the broad area of protection of distribution network with the penetration of Distributed generation in power systems. She is pursuing PhD from Acharya Nagarjuna University, Guntur.

Awards & Honors

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 - 2.
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Selected Publications

1. K. Kamala Devi, Abdul Gafoor Shaik, "Detection of Islanding in Win Farm Distributed Generation of Distribution System Using Wavelet Based Alienation Technique" *International Journal of Engineering and Advanced Technology*, Volume-8 Issue-3, February, 2019.
2. K. Kamala Devi, Abdul Gafoor Shaik, " Smart Grid Islanding, Fault Detection And Classification With Distributed Generation Based On Wavelet Alienation Current Signals Approach", *International Journal of Mechanical Engineering and Technology*, Volume 10, Issue 04, April 2019.
3. K. Kamala Devi, Abdul Gafoor Shaik, "Detection and Discrimination of Islanding and Faults in distribution system with Distributed Generation by using Wavelet based Alienation approach", *Indonesian Journal of Electrical Engineering and Informatics* –Vol. 7, No. 3, pp. 405~414, Sep 2019.
4. K. Kamala Devi, Abdul Gafoor Shaik, Current Signals Based Wavelet Alienation Approach Islanding Detection and load changing in a Distribution Line with Wind distributed generation, "International Journal for Research in Applied Science & Engineering Technology", Volume 7, Issue IV, April, 2019.
5. K. Kamala Devi, Abdul Gafoor Shaik, Wavelet based alienation technique to detect islanding in distribution network with solar farm distributed generation, *Journal of emerging technologies and Innovative research*, Volume 6, Issue 6 June 2019.

