## Dr.P.Loganthurai

Associate Professor 1 Electrical and Electronics Engineering K.L.N. COLLEGE OF ENGINEERING POTTAPALAYAM, SIVAGANGAI DISTRICT, TAMILNADU, INDIA. PINCODE - 630 612.

E-mail: loganthuraip@gmail.com

Mobile: 8825947853

## Publications List of Dr.P.Loganthurai in the Last 5 Years

1.	<b>P Loganthurai,</b> M Shalini, A Vanmathi, M Veeralakshmi, V Vivitha,"Smart energy meter billing using GSM with warning system"2017 IEEE International Conference on Intelligent Techniques in Control Optimization and Signal Processing (INCOS)	2017
2.	<b>P Loganthurai</b> , V Rajasekaran, K Gnanambal ,"Evolutionary algorithm based optimum scheduling of processing units in rice industry to reduce peak demand", Energy 107, 419-130	2016
3.	<b>P.Loganthurai</b> , L.Jayamala, "Power Factor Improvement in The Rubber Industry using Fuzzy Logic", Global Research and Development Journal for Engineering(GRD journal),2016 vol.26,pp.157-162.e-ISSN: 2455-5703	2016
4.	Justin Diraviam , <b>P Loganthurai</b> ," Dwindling of Electrical Energy Consumption in Steel Industries using Digital Camera" , International journal of REVISTA TECNICA DE LA FACULTAD DE INGENIERIA UNIVERSIDAD DEL ZULIA.Vol.39, No.8. p.p 11 - 20, August 2016.	2016
5.	S Gokilaveni, <b>P Loganthurai</b> , "Energy conservation possibilities in heating ventilating air conditioning system using fuzzy logic",2015 IEEE 9th International Conference on Intelligent Systems and Control (ISCO).	2015