

K.L.N.COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
STAFF WISE LIST OF PUBLICATIONS

Ms.C.Muthamil Selvi, Assistant Professor

S.No.	Academic Year	No. of Journal Published	No. of International Conference	No. of National Conference
1.	2015-2016	-	-	2
2.	2014-2015	1	2	2
3.	2013 – 2014	1	2	-
4.	2012 – 2013	-	-	-
5.	2011 - 2012	-	-	3
6.	2010 – 2011	-	1	1

International Journal:

S.No	Title of the paper	Name of the Journal & DOI	Month &Year of Publication
Academic Year 2014-2015			
1.	Optimal Allocation of Phasor Measurement unit in the power system network using Binary Particle Swarm Optimization	International Journal of Applied Engineering Research ISSN 0973-4562	June 2015
Academic Year 2013-2014			
1.	Improvement of Voltage Stability margin using SVC	International Journal of Innovative Research in Science, Engineering and Technology	March 2014

International Conference:

S.No	Title of the Paper	Name of the Conference	Venue	Date
Academic Year (2014-2015)				
1.	Optimal Placement of Phasor Measurement Unit	International Conference on Electrical, Instrumentation & Communication Engineering Recent Trends and Research Issues-2015	Sri Krishna Institution	2 nd and 3 rd Jan 2015
2.	Optimal Allocation of Phasor Measurement unit in the power system network using Binary Particle Swarm Optimization	International Conference on Advances in Applied Engineering & Technology-2015	Syed Ammal Engineering College	14.05.2015 to 16.05.2015
Academic Year (2013-2014)				
1.	Improvement of voltage stability using FACTS devices	International Conference on Power and Energy Systems(ICPES'13)	Velammal College of Engineering and Technology	19 – 21 Dec 2013
2.	Improvement of Voltage Stability Margin using SVC	2014 IEEE International Conference on Innovations in Engineering and Technology	K.L.N College of Engineering	21 st & 22 nd Mar 2014
Academic Year (2011-2012)				
1.	Power System Voltage Stability Analysis Using Modified Differential Evolution	International Conference on Computer, Communication and Electrical Technology [ICCCET 2011]	National College of Engineering, Maruthakulam, Tirunelveli.	18 th & 19 th March 2011(2010-2011)

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National Conference:

S.No	Title of the Paper	Name of the Conference	Venue	Date
Academic Year (2015-2016)				
1.	Voltage stability Analysis in Smart Grid	National conference on Power and Renewable Energy Systems-2016	Velammal College of Engineering and Technology	29-30 Jan 2016
2.	Voltage stability Analysis in Wind Turbine	National Conference on Emerging Electrical Systems and Control (NCEESC '16)	Sethu Institute of Technology, Kariapatti	15 th April 2016
Academic Year (2014-2015)				
1.	Optimal Location, Cost Minimization and Voltage Stability Improvement using FACTS Devices	National Conference on Recent Trends in Information Technology	Adhiparsakthi Engineering College	28 th March 2015
2.	Optimal Allocation of STATCOM for improving Voltage Stability Margin using DE Algorithm	National Conference on Recent Trends in Information Technology	Adhiparsakthi Engineering College	28 th March 2015
Academic Year (2011-2012)				

1.	Determination of Nose Point of P-V Curve using Differential Evolution	National Conference on Intelligence to Emerging Electrical Power Systems '12	N.P.R.College of Engineering and Technology	31 st March 2012.(2011-2012)
2.	Economic Dispatch at the Maximum allowable load using DE	National Conference on Intelligence to Emerging Electrical Power Systems '12	N.P.R.College of Engineering and Technology	31 st March 2012.(2011-2012)
3.	Minimization of Fuel cost with Considering Maximum loadability Limit	Third National Conference on "Emerging Trends in Power Systems"	K.L.N. College of Engineering, Pottapalayam	11 th April 2012(2011-2012)
Academic Year (2010-2011)				
1.	Power System Voltage Stability Analysis using Differential Evolution	National Conference on Innovations in Emerging Technology [NCOIET'11]	Kongu Engineering College, Erode.	(2010-2011)

