

# Sreenivasa Institute of Technology and Management Studies

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Bangalore-Tirupathi Bye-Pass Road, Murukambattu, Chittoor, AP-517127.

Number of Papers in National Conferences

		<b>Name of the faculty</b>	<b>National Conference Publication</b>
1	2018-19	Dr.V.Maheswari	<b>P.Elangovan</b> , M.Baranidharan & V.Maheswari, “Low Cost Micro Hydel Power Generation”, in National level conference NCAEEEE-2019, department of EEE, SVCE, Sriperumbudur, 29 <sup>th</sup> March, 2019.
2			<b>P.Elangovan</b> , V.Maheswari & M.Baranidharan, “Double High Frequency Pulses Injection based Phase Current Reconstruction of Switched Reluctance Motors from DC-Link Current”, in National level conference NCAEEEE-2019, department of EEE, SVCE, Sriperumbudur, 29 <sup>th</sup> March, 2019
3		Dr.P.Elangovan	<b>P.Elangovan</b> , M.Baranidharan & V.Maheswari, “Low Cost Micro Hydel Power Generation”, in National level conference NCAEEEE-2019, department of EEE, SVCE, Sriperumbudur, 29 <sup>th</sup> March, 2019.
4			<b>P.Elangovan</b> , V.Maheswari & M.Baranidharan, “Double High Frequency Pulses Injection based Phase Current Reconstruction of Switched Reluctance Motors from DC-Link Current”, in National level conference NCAEEEE-2019, department of EEE, SVCE, Sriperumbudur, 29 <sup>th</sup> March, 2019
5		Mr.M.Baranidharan	<b>P.Elangovan</b> , M.Baranidharan & V.Maheswari, “Low Cost Micro Hydel Power Generation”, in National level conference NCAEEEE-2019, department of EEE, SVCE, Sriperumbudur, 29 <sup>th</sup> March, 2019.
6			<b>P.Elangovan</b> , V.Maheswari & M.Baranidharan, “Double High Frequency Pulses Injection based Phase Current Reconstruction of Switched Reluctance Motors from DC-Link Current”, in National level conference NCAEEEE-2019, department of EEE, SVCE, Sriperumbudur, 29 <sup>th</sup> March, 2019
7	2015-16	Ms.N.S.Pavani	<b>N.S. Pavani</b> National conference “An Electrolytic Capacitor Free Single Phase High Power Fuel Cell Converter With Direct Double Frequency Ripple Current Control” National Conference NCRES-2K16, CREC-Tirupathi 18.03.16 to 19.03.16
8	2014-15	Mr.J.Sreeranga Nayakulu	<b>J.Sreeranga Nayakulu</b> , "An enhanced grid current compensation for grid connected distributed generation under non-linear loads and grid voltage distributors", National Conference PRAGNA-2K15, Vemu Institute of Technology, 30-03-2015.
9		Ms.E.Neeraja	<b>E.Neeraja</b> , "A New Interleaved Three phase single stage PFC AC-DC converter" National Conference PRAGNA-2K15, Vemu Institute of Technology, 30-03-2015.
10		Ms.N.S.Pavani	<b>N.S.Pavani</b> , "Enhancement of Power Flow using Fuzzy Controller based DG fed Distributed system", National Conference NCES-14, AITS, Rajempet, 26-06-2014.

11	2013-14	Dr.P.Elangovan	<b>P.Elangovan</b> , Dr.C.Kumar and B.Gomathy, “Speed Regulation Scheme for Induction Motor Using Super Lift Converter” in the national conference”NCICEEE’14” held on 18 <sup>th</sup> February 2014 at Sri Sairam Engineering College.
12		Mr.N.Chinna Alluraiah	<b>N.C.Alluaraiah</b> , “A fuzzy control method of SVC for an effective reactive power control of transmission lines” NEITE, Vignan university, 20 <sup>th</sup> September, 2013.
13	Before 2013-14	Dr.V.Maheswari	<b>V.Maheswari</b> , “Dynamic Traffic light control scheme for reducing CO <sub>2</sub> emissions from passengers Vehicle”, National conference on Electrical information and communication engineering, CAHCET, Mar 2013.
14			<b>V.Maheswari</b> , “FPGA based control of high speed single phase Multilevel Inverter”, National Conference on Computing and Communication, GTEC, 24th February, 2012.
15			<b>V.Maheswari</b> , “High Speed single phase Multilevel Inverter on FPGA”, National Conference on Recent Innovation in Electrical Science, CAHCET, TN, 3rd March, 2012.
16		Mr.L.Sagar	<b>L.Sagar</b> , "Fuzzy based TCSC for Transient Stability improvement of multi machine system", National systems conference (NSC-2010), NIT, Surathkal, December 10 -12, 2010
17		Mr.J.Sreeranga Nayakulu	<b>J.Sreeranga Nayakulu</b> , "Simulation of First Benchmark Model for Analysis of Subsynchronous Resonance", National Conference RAPCE-2K11, Vignan’s lara institute of technology and science, 16th & 17th December, 2011.
18		Mr.N.Chinna Alluraiah	<b>N.C.Alluaraiah</b> , “A Hybrid wind-solar system using front end rectifier stage topology” National conference on recent trends in electrical engineering, SVNIT, SURATH, 22nd-23rd March, 2012.
19			<b>N.C.Alluaraiah</b> , “Simulation of first benchmark model for analysis of subsynchronous resonance in power system using SEQUEL” National conference on recent advances in power and control engineering, Vignan’s lara institute of technology and science, 16th & 17th November, 2011.
20		Mr.M.Baranidharan	<b>M.Baranidharan</b> , "Speed Control of PMSM Using PI and PID Controller", National Conference on Innovative Techniques in Electrical Engineering, Arunai Engineering College, Tiruvannamalai, 21st and 22nd February, 2013.
21			<b>M.Baranidharan</b> , "A New Technique for Speed Control of Permanent Magnet Stepper Motor with PI, PID and Fuzzy Controller", National Conference on eSPEED-2013, K.S.Rangasamy College of Technology, Tiruchengode, 7th February, 2013.
22			<b>M.Baranidharan</b> , "Speed Control of PMSM Using PI and PID Controller", National Conference on Innovations in Electrical, Electronics and Control systems, Kumaraguru College of Technology, Coimbatore, 2nd March, 2013.