



**NATIONAL CONFERENCE ON
EMERGING TRENDS IN ENVIRONMENT AND ENERGY MANAGEMENT
(NCEEM-2013)**

SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
Vishwothama Nagar, Bantakal – 574 115, Udupi District, Karnataka, INDIA
(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)

ID	Name	Title	Authors	E-Mails
TECHNICAL SESSION 1 : ENERGY MANAGEMENT		18-10-2013		11:00am – 12:30pm
EM001	Polly Thomas	Electric Vehicle Integration to Distribution Grid Ensuring Quality Power Exchange	Polly Thomas and Fossy Mary Chacko	pollythomas1988@gmail.com
EM002	Blessy A Rahiman	Green Power Based Power Supply for Grid Interface	Blessy A Rahiman and Aparna Thampi	blessynaz@gmail.com
EM003	K Jagannath	Performance study of Heat Recovery Liquid Desiccant Cooling systems	K Jagannath and Manish Agarwal	jagankorody@yahoo.com
EM004	Jimson John	Study of Emission Characteristics of Four Stroke Diesel Engine using Biodiesel Extracted from Cotton Seed Oil	Jimson John, Raja Yateesh Yadav and Ravindra Babu G	jimsanu@gmail.com
EM005	Srishti Bhardwaj	Green Computing: A Study	Srishti Bhardwaj and Vijayalaxmi	srishtibhardwaj@rocketmail.com vijaya.laxmi@manipal.edu
EM006	Naveenchandra B	A Study on effects of telecom electromagnetic radiations on ecosystem of the region using Geoinformation technology	Naveenchandra B, Usha and Gangadhara Bhat H	naveensde@gmail.com
EM007	Musica Supriya	Green Computing Technologies	Musica Supriya	supriyamusica@ymail.com
EM008	Sanjay S	A Feasibility study on production of biogas from Kitchen Waste for AIET Campus.	Sanjay S	sanjay.sjce@gmail.com
EM009	Keerthi Jayaraj	Performance Assessment of Voltage Sag using Monte Carlo Approach in a Petrochemical Industry	Keerthi Jayaraj	itsmekeerthi1987gmail.com
EM010	S B Patil	Reduction of Aggregate Technical and Commercial loss by Restructured Accelerated power- A case study	S B Patil and Uday S Patil	sbpatil52@gmail.com
EM011	Rahul Gautham	Biogas Generation From Solid Food Waste – A Review Study	Rahul Gautham	rahul02gautam@gmail.com
TECHNICAL SESSION 2 : ENVIRONMENTAL MANAGEMENT		18-10-2013		02:15pm – 03:45pm
EN001	J K Kishore	Upgrading Existing Buildings to Green Buildings – Social Responsibility of Govt / Corporate Sector / People for Energy and Environment Management to sustain Nation's Economy	J K Kishore	jjk40@yahoo.com
EN002	Adarsha Pejavar	Qualitative Study On Physical And Bio-Enzymatic Stabilisation Of Lateritic Soil	Adarsha Pejavar, Jayalatha N A, Kishansagar, Nalinakshi M and Prashantha	adarshpejavar0007@gmail.com



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EN003	R Sridhar	Environmental Aspects of Using Coir Fiber Reinforcement in Soil – A Review	R Sridhar	sridharrajagopal@gmail.com
EN004	Ravindranath	Self-Healing Material Bacterial Concrete	Ravindranath and Likhit M L	ravi.nath@manipal.edu, likhit.ml@gmail.com
EN005	Jerin Jose	Use of Natural Coagulants for Removal of Water Turbidity	Jerin Jose	jerinthuruthel@gmail.com
EN006	Shahul Hameed K P	Prediction of Fugitive Dust Emissions in Atmosphere: A Case Study on Construction Activity	Shahul Hameed K P, Sadashiva Murthy B M and Sujit Singh	kpshahul786@gmail.com
EN007	P S Raghuprasad	Experimental Study On Concrete With Quarry Dust As Partial Replacement For Fine Aggregate- An Environment Friendly Concrete	P S Raghuprasad and Dharshan K	psrsjce@gmail.com
EN008	Jayaram G N	Qualitative Analysis of Soil around Sagar road and Kallur Mandli Industrial Estate, Shimoga, Karnataka, India	Jayaram G N, Anantha Murthy K S and Chandrashekarappa K N	jayaramhonnar@gmail.com

TECHNICAL SESSION 3 : COASTAL PROTECTION & MANAGEMENT

19-10-2013

09:45am – 11:15am

CE001	Kiran Gangadhar Shirlal	Impact of submerged vegetation on wave field – An experimental approach	Kiran Gangadhar Shirlal and Hashim V Meeran	prashnitk.hsn@gmail.com, kshirlal@gmail.com
CE002	Subba Rao	A Study on Reshaping Berm Breakwaters	Subba Rao, Kiran G Shirlal, Prashanth Janardhan and Sainath Vaidya	prashnitk.hsn@gmail.com, kshirlal@gmail.com
CE003	Priyamitra Munoth	Solar Radiation Mapping Of Karnataka Using Remote Sensing & GIS	Priyamitra Munoth and Amba Shetty	munoth.priyamitra79@gmail.com
CE004	Arkal Vittal Hegde	Reliability Studies of ANN and PSO-SVM in Predicting the Wave Transmission Coefficient in Horizontally Interlaced Multi-Layered Moored Floating Pipe Breakwater	Arkal Vittal Hegde, Sukomal Mandal, Harish N and Vishnu S Das	vishnusdas47@gmail.com, arkalvittal@gmail.com
CE005	Nujuma Nazimudhin	Evaluation of Catchment Characteristics through Morphometric Analysis Using Remote Sensing and GIS	Nujuma Nazimudhin, P Sri Ram Kumar, Deepthi I Gopinath, Ganasri B P, Raju A, Archana V and G S Dwarakish	nuju.88@gmail.com
CE006	Parvathi S	OpenFoam Simulation of the Dam Break Problem and Impact Flows	Parvathi S and Pruthviraj U	malusomanadh@gmail.com
CE007	Sarojini Achary	Remote Sensing and Geographic Information System based conservation measures for the natural resources- A case study along the selected stretches of coastal Karnataka	Sarojini Achary and H Gangadhara Bhat	sarojiniachar@gmail.com
CE008	Kiran G Shirlal	Geosynthetics – A Soft Option for Coastal Protection	Dr. Kiran G. Shirlal and Ramesh Reddy Mallidi	kshirlal@gmail.com
CE009	Beena Mary John	Role of bioshields as a shelter from tsunamis and storm surges – A review	Beena Mary John and Kiran G Shirlal	beena.marie.john@gmail.com

TECHNICAL SESSION 4: WASTE MANAGEMENT

19-10-2013

01:30pm – 03:00pm

WM001	Suryanarayana K	Areca Catechu Sheaths As Raw Material For Paper	Suryanarayana K and Mahesha K	surya_nekkare@yahoo.com
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WM002	Rashmi H R	Use of Plastic Waste to Improve The Properties of Concrete	Rashmi H R, Gagan Gowda R, Nahush Prabhakar and Raksha M N	sowrama_5@yahoo.com
WM003	C R Ramkrishnaiah	Spatial decision support system for solid waste management in Chickmagalur city	C R Ramkrishnaiah, Shruthi C G and Deepika B V	rama_bmsce@yahoo.com shruthi.cg@gmail.com, bv.deepika@yahoo.com
WM004	Prashantha	Quantitative Study of Bio-Medical Waste Management in Puttur town	Prashantha	pkpura@gmail.com
WM005	Sugat N Maisalge	E-Waste Management	Sugat N Maisalge	sugat_chem@mrplindia.com
WM006	Mallya Ananth M	A Comparative Study Of Activated Carbon From Agricultural Waste and Alternative Lignocellulosic Materials	Mallya Ananth M	ananth.mallya@gmail.com
WM007	Nikitha Balakrishnan	Bioreactor for the Complete Decolorisation of Textile Dye Effluents	Nikitha Balakrishnan	nikibkrishna@gmail.com
WM008	Apoorva Rao	E-Waste Management	Apoorva Rao and Payal Shetty	shettypayal@ymail.com
WM009	Ashwin Koilparambil	Review of E-waste Management Solutions for India	Ashwin Koilparambil	ashwinkoil@gmail.com
WM010	Sherin Shihabudeen	Safe handling of LNG- the future source of energy	Sherin Shihabudeen and Kiran G Shirlal	sherry.tkl@gmail.com
WM011	Raviprabha K	Utilization of green chemistry aspects for the synthesis of chemical compounds with good pharmacological potential	Raviprabha K, Vachala S Dinakaran and K K Srinivasan	prabhaprakash28@gmail.com

