

Conference 2015-2016

Sl. No.	Authors (*)	Title of the Paper	Oral / Poster	Event Details (Event, Place, Dates)
1	E.Lakshmi, Deva Pratap, P. V. Nagamani, K. H. Rao, T. Preethi Latha, S. B. Choudhury	Estimation Of Primary Productivity Along The North Indian Ocean Using Oceansat-2 Ocm	Oral	World Ocean Science Congress, Protect Ocean for Posterity, WOSC, Kochi, February 2015
2	B Aneesha Satya, K Venkata Reddy	A Web based study on Fluoride affected areas using ArcGIS Server	Oral	International Conference on Sustainable Energy and Built Environment, VIT Vellore, March 12, 2015.
3	Ramreddy, T., Vishnuprakash Reddy, C & Shashi, M	An accuracy assessment of Cartosat-1 and ASTER Digital Elevation Models	Oral	International Conference on Sustainable Energy and Built Environment", VIT University, March 12-13, 2015
4	Vishnuprakash Reddy, C., Ramreddy, T & Shashi, M	Airborne LIDAR for forestry metrics	Oral	International Conference on Sustainable Energy and Built Environment", VIT University, March 12-13, 2015
5	Gagandeep Singh., Srivastava, H. S., Shashi, M & Parul Patel	Analysis of monthly soil moisture variations derived from AMSR-E for the year 2010 over Indian subcontinent	Oral	International Conference on Sustainable Energy and Built Environment, VIT University, March 12-13, 2015
6	Anusha, S., Ramana, K. V., Srikanth, P., Seshasai, M. V. R & Shashi, M	Estimation of kharif cropped area using multi-date Risat-1 SAR data	Oral	International Conference on Sustainable Energy and Built Environment, VIT University, March 12-13, 2015
7	Jew Das, Umamahesh N V	Multisite Downscaling of Monsoon Precipitation over Godavari River Basin under the RCP 4.5 Scenario	Oral	Environmental & Water Resources Congress (EWRI 2015), 17-22 May, 2015, Austin, Texas, USA
8	Jew Das, Umamahesh N V	Downscaling Monsoon Rainfall over River Godavari under Different Scenarios	Oral	EWRA 2015, 9th World Congress on Water Resources Management in a Changing World: Challenges and Opportunities, 10-13 June, 2015, Istanbul, Turkey
9	Arnab Banerjee and Heeralal M.	Use of Fly ash and Industrial wastes in the construction of low volume roads	Oral	International Conference on Chemical, Biological and Environmental Sciences – 2015, Planetary Scientific Research Center, Dubai (UAE), September 13-14, 2015
10	E.Lakshmi, Deva Pratap, P. V. Nagamani, K. H. Rao, T. Preethi Latha, S. B. Choudhury	Time Series Analysis Of Primary Productivity Along The East Coast Of India Using Oceansat-2 Ocean Colour Monitor (OCM)	Oral	International Society for Photogrammetry and Remote Sensing, TC VIII Mid-Term Symposium, ISPRS Hyderabad, October 2015
11	Praveen K, Sainath M, S Venkateswara Rao	"An experimental study on the behaviour of Self Compacting Concrete beams with varying amounts of tension reinforcement and fibre content",	Oral	UKERI Concrete congress on Concrete research driving profit and sustainability, organised by Dr. B R Ambedkar National Institute of Technology, Jalandhar, 2 – 5 November, 2015
12	Shaik Fayazuddin, Ajay Kumar Sreerama, Akshay Sakhare, Devi Priyanka, and G. Kalyan Kumar	Shear Wave Velocity Profile Of Warangal, Telangana	Oral	Assessment & Mitigation Of Liquefaction Hazards For Seismic Microzonation; November 27-28, 2015, IIT Roorkee, India
13	D. Ravi Prasad	Investigation of Mechanical Properties of Rubberized Concrete Using Waste Tire Chips	Oral	International conference on IC-ISE organised by Osmania University, Hyderabad during 14-16th December 2015

14	V.V Praveen.,D. Ravi Prasad	A Study on Strength Characteristics of Concrete by Replacing Cement with Lime Sludge	Oral	International conference on IC-ISE organised by Osmania University, Hyderabad during 14-16th December 2015
15	M.L.V.Prasad, P.Rathish Kumar	Eco-Friendly Fiber Reinforced Self Compacting Concrete using Quarry Rock Dust and Foundry sand	Oral	International Conference on Innovations in Structural Engineering IC-ISE 2015, 14-16 December 2015.
16	M.L.V.Prasad, P.Rathish Kumar	A study on bamboo Reinforced Concrete	Oral	International Conference on Innovations in Structural Engineering IC-ISE 2015, 14-16 December 2015.
17	V Agilan & N V Umamahesh	Analysis of the spatial variability of annual total and extreme rainfall over the Hyderabad area	Oral	HYDRO 2015 INTERNATIONAL, 20th International Conference on Hydraulics, Water Resources and River Engineering, 17-19 December 2015, IIT, Roorkee
18	Vinay Ashok Rangari, Ajey Kumar Patel, N V Umamahesh	Review of Urban Stormwater Models	Oral	HYDRO 2015 INTERNATIONAL, 20th International Conference on Hydraulics, Water Resources and River Engineering, 17-19 December 2015, IIT, Roorkee
19	K Venkata Reddy, Sri Lakshmi Sesa Vani Jayanthi, Kotrike Tharani, P Naga Sowjanya	Geospatial model tool for climate data retrieval	Oral	Climate Change Innovation and Resilience for Sustainable Livelihood, 2015, Kathmandu, Nepal
20	M. Sriram, P.Rathish Kumar	Recycled Aggregate as Internal curing agent in SCC	Oral	UKIERI Concrete Congress-2015, NIT Jalandhar, Punjab.
21	P.S.N. Giri, P.Rathish Kumar	A study on PEG as self curing compound in ordinary concrete	Oral	UKIERI Concrete Congress-2015, NIT Jalandhar, Punjab.
22	K.Praveen, P.Rathish Kumar	Role of Liquid Paraffin wax as self curing compound in SCC	Oral	UKIERI Concrete Congress-2015, NIT Jalandhar, Punjab.
23	S.Rakesh, P.Rathish Kumar	A study on bond characteristics of Steel fiber reinforced SCC developed using Compressible Packing Model	Oral	UKIERI Concrete Congress-2015, NIT Jalandhar, Punjab
24	Enayatullah Hemat, Sivakumar MVN	"Time Cost Trade-off and Constraint Resource Scheduling Considering Overtime for Activity Expedition",	Oral	Advances in Construction Technology and Management, NIT, Nagpur, 19-20 February, 2016.
25	Anileshwar C, Shashi M, M M Sameer	LBS for Warangal Tourism	Oral	2nd international conference on sustainable energy and built environment, ICES ASCE, 10-13th March, 2016, VIT University, Vellore.
26	M Sudhakar, M Shashi, G Rajamouli, K Usenaiah	Estimation of the albedo with OLI-Landsat 8 images: Application to DBM-16 under Kakatiya Command Area Warangal and Karimnagar District	Oral	2nd international conference on sustainable energy and built environment, ICES ASCE, 10-13th March, 2016, VIT University, Vellore.
27	Sayed Qadeer Amiry, Venkata Reddy K.,	Urban Change Detection Using Geospatial Technologies	Oral	2nd international conference on sustainable energy and built environment, ICES ASCE, 10-13th March, 2016, VIT University, Vellore.
28	Asfa Siddiqui, Piyush Sharma, Saloni Jain, M. Shashi,	Solar roof top potential estimation using high resolution satellite imagery	Oral	2nd international conference on sustainable energy and built environment, ICES ASCE, 10-13th March, 2016, VIT University, Vellore.
29	Jobin George, Sivakumar MVN, Kalyana Rama J S, Vasan A	Study on Behavior of Plain Concrete Beam subjected to Three Point Bending Concrete Damaged Plasticity (CDP) Model",	Oral	International Conference On Recent Trends In Engineering And Material Sciences (ICEMS -2016), Jaipur, March 17-19, 2016. (Accepted).
30	Veerendra Kumar P, Sivakumar MVN	"Fragility assessment of RC buildings by Time history analysis"	Oral	International Conference on Recent Trends in Engineering and Material Sciences (ICEMS -2016), Jaipur, March 17-19, 2016. (Accepted).

31	Saloni Jain., Poonam S. Tiwari & Shashi M	Urban growth assessment using CA Markov Model: A case study of Dehradun City	Oral	9th International Geographical Union (IGU) Conference on Land use change, climate extremes and Disaster risk reduction, Shaheed Bhagat Singh College, University of Delhi, March 18-20, 2016
32	Modinpuroju, A. and Prasad, CSRK	Planning and Evaluation of Rural Road Network Connectivity Using GIS	Oral	4th Geo-China International conference, Shandong, China
33	Rohith, D., Srikanth, K., Chowdary, V., and Prasad, C.S.R.K.	Performance evaluation of gravel road sections sealed using open graded premixed surfacing with bitumen and bitumen emulsion as the binders	Oral	3rd Conference of Transportation Research Group of India, CD-ROM, Kolkata
34	Vishal, U., Goli, A., and Chowdary, V	Comparison of AASHTO T283 and moisture induced sensitivity tester conditioning process on the moisture resistance of bituminous concrete mixtures	Oral	3rd Conference of Transportation Research Group of India, CD-ROM, Kolkata
35	Bhargavi, K., Mubashirhussain, S., Chowdary, V., and Kumar, D. S. N. V. A	Combined influence of zero shear viscosity, air voids and binder content on the permanent deformation characteristics of bituminous mixtures	Poster	3rd Conference of Transportation Research Group of India, CD-ROM, Kolkata
36	Abhigna D, Dipal Prakash, and KVR Ravi Shankar	Effect of vehicle-type on gap-acceptance behaviour at unsignalized intersections in mixed traffic conditions	Poster	3rd Conference of Transportation Research Group of India, CD-ROM, Kolkata
37	Praveen K. G., Srikanth, S., Mehar, A	Macroscopic Traffic flow analysis on Multi-lane Highways under Mixed traffic conditions	Poster	3rd Conference of Transportation Research Group of India, CD-ROM, Kolkata
38	Shankar, S., Sunny Davidson, Satyam Singh and CSRK Prasad	Stability Analysis of Dense Bituminous Macadam Using Waste Plastics and Waste	Oral	3rd Conference of Transportation Research Group of India, CD-ROM, Kolkata
39	S. Thiyaku, K. V. Reddy, S. L. S. V. Jayanthi, M. Sudhakar	Climate grid point retrieval by integrating R with QGIS	Oral	FOSS4G India 2015, IIRS Dehradun June 8 -10, 2015.
40	P. Kalura, K. V. Reddy, J. Pragnya, S. Thiyaku	Development of Web Based Rural Utility System Using Open Source Geospatial Tool	Oral	FOSS4G India 2015, IIRS Dehradun June 8 -10, 2015.
41	Saloni Jain., Rohit Nandan., Poonam, S. Tiwari & Shashi. M	Accuracy assessment of the segmentation algorithm used in the open source image processing software	Oral	FOSS4G India 2015, IIRS Dehradun, June 8 - 10, 2015
42	RashmiPatil., Hari Prasad Reddy, P., Venkata Rathnam E.	Removal of cadmium (II) from aqueous solution using sawdust as adsorbent	Oral	National Conference on Climate Change and Sustainable Water Resources Management: CSWM-2015, NIT Warangal, India, September 3-5, pp.223-228
43	Naga Sowjanya, P., Venkata Reddy, K & Shashi, M	Climate change effect on water resources using climate model data of Krishna river basin	Oral	National conference on Climate change and sustainable water resources management (CSWM-2015), NIT Warangal, September 3-5, 2015
44	E.Lakshmi, Deva Pratap, P. V. Nagamani, K. H. Rao, T. Preethi Latha and S. B. Choudhury	Inter-Comparison Of Primary Productivity Using Oceansat-2 OCM With Modis Along The East Coast of India	Oral	National conference on Impact of Climate Change Successes and Challenges in Ocean and Atmospheric Research SCOAR 2014, Andhra University, Visakhapatnam, September 2015.

45	Nirbhay Narayan Singh, B.S.Deviprasad, G. Kalyan Kumar and P. Hari Krishna	Analysis of earthquake catalogue for seismic hazard analysis of Warangal city	Oral	Geo-Engineering and Climate Change Technologies for Sustainable Environmental Management, 9-11 October 2015, MNNIT Allahabad, India.
46	Prasad Hiremath, D. Devipriyanka, and G. Kalyan Kumar	Non-Destructive analysis of Ground around Ramappa Temple using MASW method	Oral	Non-Destructive Evaluation-2015, Hyderabad, India, 26-28 November 2015
47	Prasad Hiremath, and G. Kalyan Kumar	Fuzzy-logic Tree Approach for Seismic Hazard Analysis	Oral	National Conference On Recent Advancements In Civil And Environmental Engineering; 28-29 November 2015, Haryana.
48	D. Devi Priyanka, and G.Kalyan Kumar	Evaluation of Dynamic Soil Properties of Sandy Soils	Oral	National Conference On Recent Advancements In Civil And Environmental Engineering; 28-29 November 2015, Haryana.
49	R. Shanmuga Priya, and G. Kalyan Kumar	Geotechnical Aspects Of Overburden Materials For Stowing In Underground Coal Mines	Oral	National Conference On Recent Advancements In Civil And Environmental Engineering; 28-29 November 2015, Haryana, India
50	M. Teja, and G. Kalyan Kumar	Study Of The Behaviour Of Pervious Concrete Pile Under Vertical And Lateral Loading	Oral	National Conference On Recent Advancements In Civil And Environmental Engineering; 28-29 November 2015, Haryana, India
51	Thiyaku S., S. S. Raja Shekhar, Rakesh Kumar Sharma S., M. V. Ravi Kumar, S. Yugandhar Reddy, Thara Nair, K. Venkata Reddy, A. V. V. Prasad, P. G. Diwakar and V. K. Dadhwal	Suomi NPP data products generation and dissemination using Open Source Software	Oral	National Symposium on GEOMATICS FOR DIGITAL INDIA and Annual Conventions of Indian Society of Geomatics & Indian Society of Remote Sensing, Jaipur - December 16-18, 2015,
52	K. Usenaiah, S. Thiyaku, P. Kalura, K. V. Reddy	Local language based web information system for a village using open source geospatial tools	Oral	National Symposium on GEOMATICS FOR DIGITAL INDIA and Annual Conventions of Indian Society of Geomatics & Indian Society of Remote Sensing, Jaipur - December 16-18, 2015,
53	N Hema, P N Sowjanya, K V Reddy	Weather research forecast model based Dynamic downscaling of climate data for Indian regions	Oral	National Symposium on Geomatics for Digital India, ISG- Jaipur Chapter(2015) December 16-18, 2015, Jaipur
54	Kumar, K., Bhargavi, K., Fyzee, M. A., Shashi, M., Kamireddy, M & Banda, S	A new approach for segmentation and reclassification of high resolution remote sensing data	Poster	National Symposium on Geomatics for Digital India & Annual Conventions of ISG & ISRS., Jaipur, 16-18 December, 2015
55	Ambili B., Rama Vara Prasad CH., Sai Kumar V., Hari Prasad Reddy P., Rakesh J Pillai	Measure to Control Alkali Induced Heave in Kaolinitic Soils using Fly Ash	Oral	50th Indian Geotechnical Conference (GIFT), Pune, India, December 17-19, Paper Id: 303
56	Rama Krishna Vomaravelli, Ramana Murty V and Bhargav Prasad Bontha	A study on the behavior of granular columns in lime Stabilized Soft clay	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
57	Bhargav Prasad, V.Ramana Murty and Rama Krishna	A study on the behavior of geotextile encased Stone Columns in Soft clay	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015

58	Nirbhay Narayan Singh, B.S.Deviprasad, P. Harikrishna, and G. Kalyan Kumar	Probabilistic Seismic Hazard Analysis for Warangal Considering Single Seismogenic Zoning	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
59	Sabari Ramesh, Rakesh J Pillai and Anu Antony	Analysis of rain induced slope failures using combined Hydrological geotechnical model	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
60	A. Raviteja , B. S. Vinay Kumar, D. Devi Priyanka, G. Kalyan Kumar	Utilization Of Lime &Phosphogypsum in Improving Subgrade Characteristics Of Black Cotton Soil	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
61	B. Vishnuvardhan, M. Teja, and G. Kalyan Kumar	Comparative Studies Of Black Cotton Soil With RBI Grade 81 And Ground Granulated Blast Furnace Slag	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
62	Dinesh Kumar, R.Shanmuga Priya and G.Kalyan Kumar	Effect Of Polypropylene Fiber Content On Lime Treated Marine Clay	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
63	Akshay Sakhare, Prasad Hiremath, and G. Kalyan Kumar	Seismic Site Characterization Of Warangal District	Oral	Indian Geotechnical Conference – 2015, Pune, December 17 – 19, 2015
64	Sayed Qadeer Amiry,K V Reddy	Urban Change Detection Using Geospatial Technologies for kabul city, Afghanistan	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
65	Piyush Sharma, Asfa Siddiqui, Saloni jain, P. Krishna Bhargavi,Kumar Dheeraj	DSM generation using High resolution Satellite imagery: Dehradun city	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
66	UzmaNazneen,Asiya Begum,G.SrinivasaRao,Dev a Pratap	Flood Forecasting Golbal to Local Using CREST Model-Godavari Basin	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
67	N Hema, P N Sowjanya, K V Reddy	Downscaling of climate data using Nesting technique	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
68	Balaji Yarramsetty, K Venkata reddy, Deva Pratap, I Raghu, S L S V Jayanthi	Python Tools for Climate Data Retrieval and Analysis	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
69	Raghu lytha, K Venkata Reddy, Y.Balaji, P Shirisha	Ground Water Recharge Estimation for A Watershed using Geospatial Techniques	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
70	K.Dhanalakshmi, Dr.Y.Navatha, Dr. K Venkata Reddy,	Estimation of nutrients and nutrient mapping for soils using remote sensing and Geo spatial tools	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
71	K Usenaiiah, K V Reddy, P Sirisha, M M Sameer	Development of WebGIS Application for Watershed using FOSS	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
72	Mohammad Emal Omari, K Venkata Reddy	Municipal Solid Waste (Disposal) Landfill site selection, Using GIS and Remote Sensing Techniques	Oral	National Seminar on Geo-informatics Applications in Natural Resource Management, at NIRD Hyderabad, March 18-19th, 2016
73	Vemula, S., Kamineni, A., Chowdary, V., and Prasad, C. S. R. K.	Influence of two wheelers and three wheelers proportion on traffic noise pollution for a medium sized Indian city	Oral	Second National Conference and Workshop on Recent Advances in Traffic Engineering, Surat (Gujarat)

74	Mehar, A., and Praveen, Srikant, S.	Traffic Flow modeling of Four-lane divided highways under mixed traffic condition	Oral	Second National Conference and Workshop on Recent Advances in Traffic Engineering, Surat (Gujarat)
75	C. Yammani, Narsi Reddy K., M. Sydulu	Optimal placement of PMU's considering sensitivity analysis.	Oral	Event Details (Event, Place, Dates)
76	A.Srivastava, M. Sydulu	Optimal PMU placement for complete power system observability using Binary Cat swarm optimization	Oral	2015 International Conference on Advancements in Power and Energy (TAP Energy), 2015
77	T. Praveen Kumar, N.Subramanyam, M.sydulu	Control Strategies of a Fuzzy Controlled Grid Connection Hybrid PV/PEMFC/Battery/ Distributed Generation System	Oral	2015 International Conference on Economics and Environment (ICEEE), 2015
78	S.Kayalvizhi and D.M. Vinod Kumar, IEEE	Optimal Operation of Autonomous micro grid for minimization of energy loss, cost and voltage deviation	Oral	IEEE Power and Energy IEEE Power and Energy Conference at Illinois, USA (PECI) 20th & 21st Feb 2015
79	SR Chintakindi, O V S R Varaprasad, D V S S Siva Sarma	Improved Hanning window based interpolated FFT for power harmonic analysis	Oral	Workshop on Computational Intelligence: Theories, application and future directions, 14th-17th Dec 2015 at IIT Kanpur.
80	N Harsha Vardhan and Ch Venkaiah	Electricity Price Forecasting of Deregulated Market using Elman Neural Network	Oral	TENCON 2015-2015 IEEE Region 10 Conference, Holiday Inn Macao Cotai Central, Macao, Nov 1st – 4th, 2015
81	Chintala Bhanu Prasad and Ch Venkaiah	Probabilistic Optimal Power Flow with Wind Energy Penetration and Integration of Storage System	Oral	12th IEEE India International Conference (INDICON – 2015), Jamia Millia Islamia, New Delhi, December 17-20, 2015
82	B.Nagu	A Comparative Study on Design and Tuning of Integer and Fractional Order PID Controller	oral	12th IEEE India International Conference (INDICON – 2015), Jamia Millia Islamia, New Delhi, December 17-20, 2015
83	Chandrasekhar Yammani, K Reddy, Sydulu Maheswarapu and Sailaja Kumari Matam,	Optimal placement of PMU's considering sensitivity analysis	Oral	6th International Conference on Modeling, Identification and Control, 2014, Swinburne University of Technology, Melbourne, Australia.
84	Ramulu.Ch; Debadutta Sahoo, Jain.S	A Discontinuous Switching Technique to Eliminate Common Mode Voltage With Reduced Switching Losses for an Open End Winding Induction Motor Drive Solar Water Pump	Poster	Advancements in Power and Energy (TAP Energy), 2015 International Conference, India. 2015.
85	M. Ajay Kumar, N.V.Srikant	Performance of super conducting fault current limiter in offshore wind farm connected VSC MTDC transmission systems	Oral	IEEE Students' Conference on Electrical, Electronics and Computer Science (SCECS)-2016, India (MNIT Bhopal) -05th - 06th March 2016.
86	B. Vijay Kumar, M. Ajay Kumar, N.V. Srikant	Optimization of UPFC location and capacity to improve the stability using ABC and GSA algorithm	Oral	6th annual IEEE power and Energy conference at Illinois (PECI), 2015, USA
87	Mengstu Fentaw Negash, Udaya Bhasker M	Development of 7-level cascaded H-bridge inverter topology for PV applications	Oral	6th annual IEEE power and Energy conference at Illinois (PECI), 2015, USA
88	Arpan Hota, Sachin Jain	A New Three Phase Multilevel Inverter With Reduced Number Of Switching Power Devices With Common Mode Voltage Elimination	Oral	The IEEE India conference on electrical, electronics and optimization techniques (ICEEOT-2016) during 3rd-5th March 2016, Chennai, India.

89	Arpan Hota, Sachin Jain , Jose I. Leon, Leopoldo G. Franquelo	A New Three Phase Multilevel Inverter With Reduced Number Of Switches With Common Mode Voltage Elimination	Oral	ICPEICES-2016, DTU, 4-7th July 2016
90	Swami Satish. B., Sachin Jain	High Gain Efficient DC-DC Converter for Low-Voltage Power Generation Application	Oral	IEEE SCEEC-2016, India (M NIT Bhopal) -05th - 06th March 2016.
91	Ramulu.Ch; Debadutta Sahoo, Jain. S	A Discontinuous Switching Technique to Eliminate Common Mode Voltage With Reduced Switching Losses for an Open End Winding Induction Motor Drive Solar Water Pump	Poster	IEEE SCEEC-2016, India (MNIT Bhopal) -05th - 06th March 2016.
92	Ramsha Karampuri, Sachin Jain and Somasekhar V.T.	Phase Displaced SVPWM Technique for Five-Phase Open-End Winding Induction Motor Drive	Oral	IEEE SCEEC-2016, India (MNIT Bhopal) -05th - 06th March 2016.
93	Sachin Jain, Swami Satish. B. and Jason Lai	High Gain Resonant Boost Converter For PV Micro- Converter System	Oral	IEEE SCEEC-2016, India (MNIT Bhopal) -05th - 06th March 2016.
94	Ramanjaneya Reddy U, Narasimharaju B. L,	Unity power factor Buck-Boost LED driver for wide range of input voltage application	Oral	ECCE-2016
95	Narasimharaju B. L, Goutham Bharna, Ramanjaneya Reddy U, Vijay Babu K	Modeling and Analysis of Voltage Controlled Positive Output Synchronous buck-boost converter	Oral	IEEE India Conf. INDICON-2015, JMI, Delhi, India, pp. 1 -5, 17 -20 December 2015
96	Narasimharaju B. L, Divya. P, Ramanjaneya Reddy U, Vijay Babu K, S. P Dubey	Bidirectional AC-DC Converter and DC-DC Converter for Charge/Discharge Applications	Oral	IEEE India Conf. INDICON-2015, JMI, Delhi, India, pp. 1 -5, 17 -20 December 2015.
97	Jammy Ramesh Rahul, A. Kirubakaran	Single-Phase Quasi-Z-Source Based Isolated DC/AC Converter	Oral	Intl. Conf. Advanced Research Applications in Engineering , Technology , Science & Management, Shaastrarth 2015, 29th -30th June 2015, pp.1-5., Rungta Group of Educational Campus, Bhilai, INDIA.
98	Jammy Ramesh Rahul, A. Kirubakaran	A New Cascaded Quasi-Z Source Based Single Phase Seven Level Inverter	Poster	IEEE ICPS, 2016, IIT Delhi
99	Alladi Siva Satyanarayana, A. Kirubakaran	A New 3-Phase Hybrid Matrix Multilevel Inverter	Poster	IEEE SCEES2016, MANIT, Bhopal
100	Hareesh Myneni, G. Siva Kumar, D. Sreenivasarao	Power Quality Enhancement by Current Controlled Voltage Source Inverter Based DSTATCOM for Load Variations	Oral	IEEE SCEES2016, MANIT, Bhopal
101	P. C. Sekhar, Srinivas Pandit and Ratna Rahul. T.	Analysis of Asynchronous Sigma-Delta Modulation Scheme for Real and Reactive Power Control in Grid Connected Single Phase Inverters	Oral & Poster	Industrial & Commercial Power Systems Petroleum & Chemical industry conference, (ICPSPCIC2015), HICC Hitech city, Hyderabad, 19-21 November, 2015
102	T. Praveen Kumar, N.Subramanyam, M.sydulu	Control Strategies of a Fuzzy Controlled Grid Connection Hybrid PV/PEMFC/Battery/Distributed Generation System	Oral	IEEE Power & Energy Society General Meeting-2016, July 17 - 21, 2016, Boston, MA, USA- Accepted for Publication
103	V.Gupta, S.R.Donepudi, S.Nallamothu	Optimal Placement Of Distributed Generators in Distribution System Using Backtracking Search Optimization on various Load Models	Oral	IEEE Power and Energy IEEE Power and Energy Conference at Illinois, USA (PECI) 20th & 21st Feb 2015

104	Kayalvizh Sivan, D.M. Vinod Kumar and Ramakanth Siripuram	Distributed Generation Planning using Peer enhanced Multi-objective Teaching-Learning based optimization in Distribution Networks	Oral	Institution of Engineers (India) 2016 Part-B (in Press)
105	<i>S.Kayalvizhi and D.M. Vinod Kumar, IEEE</i>	Optimal Operation of Autonomous micro grid for minimization of energy loss, cost and voltage deviation	Oral	Workshop on Computational Intelligence: Theories , application and future directions, 14th-17th Dec 2015 at IIT Kanpur.
106	Akhil Raj and Ch Venkaiah	Optimal PMU Placement by Teaching – Learning Based Optimization Algorithm	Oral	39th National Systems Conference (NSC)– 2015, Shiv Nadar University, Dadri, December 14-16, 2015
107	Ramulu.Ch; Debadutta Sahoo,Jain.S	A Discontinuous Switching Technique to Eliminate Common Mode Voltage With Reduced Switching Losses for an Open End Winding Induction Motor Drive Solar Water Pump	Poster	IEEE Students' Conference on Electrical, Electronics and Computer Science (SCEECS)-2016,India MNIT Bhopal)-05th - 06th March 2016.
108	Arpan Hota, Sachin Jain, Vivek Agarwal	A New Three Phase Multilevel Inverter With Reduced Number Of Switches With Common Mode Voltage Elimination	Oral	NPEC -2015,IIT-B,22-23 Dec 2015
109	Venu Sonti, Sachin Jain, Subhashish Bhattacharya	A new modulation strategy for the grid connected cascaded multi-level PV inverter to minimize the leakage current	Oral	NPEC -2015,IIT-B,22-23 Dec 2015
110	Arpan Hota, Sachin Jain, Vivek Agarwal	A New Three Phase Multilevel Inverter With Reduced Number Of Switches With Common Mode Voltage Elimination	Oral	NPEC -2015,IIT-B,22-23 Dec 2015
111	Vijay Babu K, Narasimharaju B. L and Vinod Kumar D M	ANN Assisted Angle Control for SRM Based PV Water Pumping System	Oral	Proc. National Conference AECT-2016, MIT Manipal, India, pp. 1-6, 28th - 30th January 2016.
112	Narasimharaju B. L, Shaik Rafi,Vijay Babu K, Ramanjaneya Reddy U	Modulation Index based Application Selectivity of Dual Source-Fed Open-end Winding Induction Motor Drive	Oral	Proc. National Conference AECT-2016, MIT Manipal, India, pp. 1-5, 28th - 30th January 2016
113	Dr. L. Krishnanand	"Modelling and Optimization of Prosthesis Design for Mandible Defects"	Oral	2nd Annual International Bioprinting congress, 9-10 July, 2015, Nanyang Technological University, Singapore
114	Dr. L. Krishnanand	"Increasing Traceability and Visibility of the Supply Chain using Systems Dynamics Modeling Approach' (Adjudged as best paper in the category of outstanding conceptual/ theoretical framework)	Oral	International Conference on E-Business and Supply Chain Competitiveness(EBSCC - 2016) at IIT, Kharagpur, 12-14, February, 2016
115	Dr. C.S.P Rao	Effect of Dispersant on the Rheological Properties of Gelcast Fused Silica Ceramics"	Oral	InternationalConference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
116	Dr. C.S.P Rao	"Laser assisted machining: a state of art review"	Oral	International Conference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
117	Dr. C.S.P Rao	"Manufacturing of Aluminium Nano Hybrid Composites: A state of review"	Oral	InternationalConference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
118	Dr. C.S.P Rao	"Shape Memory Alloys: A state of art review	Oral	", InternationalConference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.

119	Dr. C.S.P Rao	"A Hybrid Binary Particle Swarm Optimization for Large Capacited Multi Item Multi Level Lot Sizing (CMILLS) Problem"	Oral	International Conference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
120	Dr. C.S.P Rao	"Performance Comparison of Some Evolutionary Algorithms on Job Shop Scheduling Problems"	Oral	International Conference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
121	Dr. C.S.P Rao	"An Evolutionary Approach For Modeling and Optimization of Gelcasting of Ceramics"	Oral	International Conference on Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2016), MLR Institute of Technology, Hyderabad, India, 7-8 July 2016.
122	Dr. C.S.P Rao	"Modeling of Process Parameters of Gelcast Fused Silica Ceramics using Response Surface Methodology"	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad, India, 12-13 March 2016.
123	Dr. C.S.P Rao	"Modeling and Optimization of Process Parameters of SiO ₂ -Si ₃ N ₄ Gelcast Ceramic Composites Using RSM"	Oral	International Conference on Advancements in Aeromechanical Materials for Manufacturing (ICAAMM-2016), MLR Institute of Technology, Hyderabad, India, 7-8 July 2016.
124	Dr. C.S.P Rao	Preparation and Modeling of Gelcast Si ₃ N ₄ Ceramics Using Multi Gene Genetic Programming",	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad, India, 12-13 March 2016.
125	Dr. C.S.P Rao	Modeling of Gelcast Ceramics using GP and Multi Objective Optimization using NSGA-II", Materials Today: Proceedings	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, India, 12-13 March 2016.
126	Dr. C.S.P Rao	"Machinability of Nickel Based Superalloys: A Review", Materials Today: Proceedings	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad, India, 12-13 March 2016.
127	Dr. C.S.P Rao	"Study on Stability of Si ₃ N ₄ - nano BN Aqueous Suspension using Polyethylenimine as Dispersant",	Oral	8th International Conference on Chemical, Ecology and Environmental Sciences (ICCEES'2016) January 12-13, 2016 Dubai (UAE).
128	Dr. S. Srinivasa Rao	"Numerical investigation of split injection on pongamia bio diesel blend"	Oral	2nd International Conference on Thermal, Energy and Environment March 25&26, 2016.
129	Dr. A. Neelakanteswara Rao	"Increasing Traceability and Visibility of the Supply Chain using Systems Dynamics Modeling Approach' (Adjudged as best paper in the category of outstanding conceptual/ theoretical framework)	Oral	International Conference on E-Business and Supply Chain Competitiveness (EBSCC - 2016) at IIT, Kharagpur, 12-14, February, 2016
130	Dr. G. AmbaPrasada Rao	Influence of fuel injection parameters on the performance and emissions of a CI engine with neat biodiesel.	Oral	International conference on Paradigms in engineering and technology (ICPET 2016)-Methodist College of engineering and technology, Hyderabad, March 2-3, 2016
131	Dr. G. AmbaPrasada Rao	Utilization of Palm Sterin based biodiesel in a CI engine with varying Injection pressures.	Oral	International conference on Paradigms in engineering and technology (ICPET 2016)-Methodist College of engineering and technology, Hyderabad, March 2-3, 2016
132	Dr. G. AmbaPrasada Rao	NOx and particulate matter reduction techniques-A review	Oral	International conference on Paradigms in engineering and technology (ICPET 2016)-Methodist College of engineering and technology, Hyderabad, March 2-3, 2016

133	Dr. G. AmbaPrasada Rao	Implementation of hot gas bypass defrost in domestic refrigerator and its comparison with electrical heater defrost	Oral	International conference on emerging trends in engineering and technology, KakinadaDt:26/6/2016
134	Dr. R. Narasimha Rao	Sustainable design methodology of an automotive seating structure by computer aided engineering	Oral	Proceedings, 17th ISME conference on Advances in Mechanical Engineering, IIT Delhi, INDIA, 3-4 October, 2015, pp. 5.
135	Dr. R. Narasimha Rao	Crashworthiness Assessment of a Ford Taurus Passenger Sedan by CAE Tools	Oral	Proceedings, International Conference on Computer Aided Engineering, GITAM University, Hyderabad, INDIA, 10-12 December, 2015, pp. 401-407
136	Dr. R. Narasimha Rao	Structural Performance Assessment of a Chrysler Neon Compact Passenger	Oral	Proceedings, 5th International Conference on Materials Processing and Characterization (ICMPC-2016) GRIET, Hyderabad, INDIA, 12-13 March, 2016.
137	Dr. R. Narasimha Rao	Multi Objective Structural Knowledgebase Concept Design Methodology of Automotive Space Frame Structures for Crashworthiness by Numerical Methods	Oral	Proceedings, 5th International Conference on Materials Processing and Characterization (ICMPC-2016) GRIET, Hyderabad, INDIA, 12-13 March, 2016.
138	Dr. R. Narasimha Rao	Development of Automotive Flexible Space-frame Structure in Conceptual Design Phase using Additive Manufacturing	Oral	Proceedings, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016) Jaipur National University, Jaipur, INDIA, 17-19 March, 2016.
139	Dr. R. Narasimha Rao	State of the Art on Basic Methodologies for Crashworthy Design of Automotive Body Components Considering Axial Collapse Mode	Oral	Proceedings, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016) Jaipur National University, Jaipur, INDIA, 17-19 March, 2016.
140	Dr. R. Narasimha Rao	State of the Art on Basic Methodologies for Crashworthy Design of Automotive Body Components Considering Bending Collapse Mode	Oral	Proceedings, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016) Jaipur National University, Jaipur, INDIA, 17-19 March, 2016.
141	Dr. V. Suresh Babu	Sustainable design methodology of an automotive seating structure by computer aided engineering	Oral	Proceedings, 17th ISME conference on Advances in Mechanical Engineering, IIT Delhi, INDIA, 3-4 October, 2015, pp. 5.
142	Dr. V. Suresh Babu	Crashworthiness Assessment of a Ford Taurus Passenger Sedan by CAE Tools	Oral	Proceedings, International Conference on Computer Aided Engineering, GITAM University, Hyderabad, INDIA, 10-12 December, 2015, pp. 401-407
143	Dr. V. Suresh Babu	Structural Performance Assessment of a Chrysler Neon Compact Passenger Vehicle by Numerical Methods	Oral	Proceedings, 5th International Conference on Materials Processing and Characterization (ICMPC-2016) GRIET, Hyderabad, INDIA, 12-13 March, 2016.
144	Dr. V. Suresh Babu	Multi Objective Structural Knowledgebase Concept Design Methodology of Automotive Space Frame Structures for Crashworthiness by Numerical Methods	Oral	Proceedings, 5th International Conference on Materials Processing and Characterization (ICMPC-2016) GRIET, Hyderabad, INDIA, 12-13 March, 2016.
145	Dr. V. Suresh Babu	Development of Automotive Flexible Space-frame Structure in Conceptual Design Phase using Additive Manufacturing	Oral	Proceedings, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016) Jaipur National University, Jaipur, INDIA, 17-19 March, 2016.
146	Dr. V. Suresh Babu	State of the Art on Basic Methodologies for Crashworthy Design of Automotive Body Components Considering Axial Collapse Mode	Oral	Proceedings, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016) Jaipur National University, Jaipur, INDIA, 17-19 March, 2016.

147	Dr. V. Suresh Babu	State of the Art on Basic Methodologies for Crashworthy Design of Automotive Body Components Considering Bending Collapse Mode	Oral	Proceedings, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016) Jaipur National University, Jaipur, INDIA, 17-19 March, 2016.
148	Dr. V. Suresh Babu	Sustainable design methodology of an automotive seating structure by computer aided engineering	Oral	Proceedings, 17th ISME conference on Advances in Mechanical Engineering, IIT Delhi, INDIA, 3-4 October, 2015, pp. 5.
149	Dr. V. Suresh Babu	Crashworthiness Assessment of a Ford Taurus Passenger Sedan by CAE Tools	Oral	Proceedings, International Conference on Computer Aided Engineering, GITAM University, Hyderabad, INDIA, 10-12 December, 2015, pp. 401-407
150	Dr. Adepu Kumar	Finite Element modeling of the composite fabric for the engine containment systems	Oral	Magnovite-2016, Christ university, Bangalore
151	Dr. Adepu Kumar	Material Flow studies in Friction Stir Welding: Part I Numerical Material flow Modeling Part II- Cu inserts experiments, Analysis	Oral	Thermec'2016, May 29th – June 3rd, 2016 Graz, Austria
152	Dr. Adepu Kumar	Material flow in commercial Heat treatable and non-Heat treatable aluminum alloys	Oral	11ISFSW, May 17th – May 19th 2016, TWI Ltd, UK
153	Dr. Adepu Kumar	Effect of shoulder profile on the friction stir welding of 6082-T6 aluminum alloys	Oral	IIW 6th WRCC, 7th – 9th April 2016, IIW Hyderabad
154	Dr. Y. Ravi Kumar	Modelling and Optimization of Prosthesis Design for Mandible defects	Oral	International Bio-printing Congress, Nanyang Technology University, Singapore, July 9-10, 2015
155	Dr. Y. Ravi Kumar	Developing an Algorithm to Produce NURBS Based Model from STL File	Oral	26th International Solid Freeform Fabrication (SFF 2015), University of Texas, Austin, USA, August 10-12, 2015.
156	Dr. Y. Ravi Kumar	Improving Volumetric Accuracy of AM Parts by using Adaptive Slicing of Octree Based Structure	Oral	26th International Solid Freeform Fabrication (SFF 2015), University of Texas, Austin, USA, August 10-12, 2015.
157	Dr. Y. Ravi Kumar	Design and Analysis of Custom Prosthesis for Biomedical Applications	Oral	5th International Conference on Computer Aided Engineering (CAE-2015), GITAM University, Hyderabad, India, December 10-12, 2015.
158	Dr. Y. Ravi Kumar	Comparison of Straight to Conformal Cooling Channel in Injection Molding	Oral	5th International Conference of Materials Processing and Characterization (ICMPC 2016), Gokaraju Rangaraju Institute of Engineering and Technology March 12-13, 2016.
159	Dr. Y. Ravi Kumar	Thermal Analysis for Conformal Cooling Channel	Oral	5th International Conference of Materials Processing and Characterization (ICMPC 2016), Gokaraju Rangaraju Institute of Engineering and Technology March 12-13, 2016.
160	Dr. Y. Ravi Kumar	Design and Manufacturing of Spiral Intake Manifold to Improve Volumetric Efficiency of Injection Diesel Engine by AM Process	Oral	5th International Conference of Materials Processing and Characterization (ICMPC 2016), Gokaraju Rangaraju Institute of Engineering and Technology March 12-13, 2016.
161	Dr. Y. Ravi Kumar	Manufacturing of Patient Specific Additive Manufacturing Medical Models for Complex Surgeries	Oral	5th International Conference of Materials Processing and Characterization (ICMPC 2016), Gokaraju Rangaraju Institute of Engineering and Technology March 12-13, 2016
162	Dr. Y. Ravi Kumar	Organ Printing With Life Cells: A Review	Oral	5th International Conference of Materials Processing and Characterization (ICMPC 2016) Gokaraju Rangaraju Institute of Engineering and Technology March 12-13, 2016.

163	Dr. P. Subhash Chandra Bose	"Laser assisted machining: a state of art review"	Oral	International Conference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
164	Dr. P. Subhash Chandra Bose	"Shape Memory Alloys: A state of art review	Oral	", International Conference on Advanced Materials and Manufacturing Applications (IConAMMA'2016) 15-16 July, 2016 Bangalore, India.
165	Dr. P. Subhash Chandra Bose	Preparation and Modeling of Gelcast Si ₃ N ₄ Ceramics Using Multi Gene Genetic Programming",	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad, India, 12-13 March 2016.
166	Dr. P. Subhash Chandra Bose	Modeling of Gelcast Ceramics using GP and Multi Objective Optimization using NSGA-II", Materials Today: Proceedings	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, India, 12-13 March 2016.
167	Dr. P. Subhash Chandra Bose	"Machinability of Nickel Based Superalloys: A Review", Materials Today: Proceedings	Oral	5th International Conference on Materials Processing and Characterization (ICMPC 2016) (ICAAMM-2016), Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad, India, 12-13 March 2016.
168	Dr. G. Naga Srinivasulu	Numerical studies on optimal operating parameters of PEM fuel cells	Oral	International Conference on Trends in Industrial and Mechanical Engineering, Organized by MNIT, Bhopal. Feb. 4-6, 2016
169	Dr. V. Rajesh Khana Raju	"Numerical investigation of split injection on pongamia bio diesel blend"	Oral	2nd International Conference on Thermal, Energy and Environment March 25&26, 2016.
170	Dr. V. Rajesh Khana Raju	Review on Design and Performance of Indirect Type Solar Driers,	Oral	Proceedings of 2nd International Conference on Thermal, Energy and Environment, March 25&26, 2016, Kalasalingam University, Tamilnadu
171	Dr. V. Rajesh Khana Raju	Temperature and Moisture Distribution of Spherical Object during Solar Drying: A Heat and Mass Transfer Numerical Model with Finite Difference Method,	Oral	Proceedings of 2nd International Conference on Thermal, Energy and Environment, March 25&26, 2016, Kalasalingam University, Tamilnadu
172	Dr. K. Srikanth	Fabrication and performance of micro power scavenger for low power applications,	Oral	17th ISME conference at IIT Delhi, October 3 & 4, Paper ID is ISME-D-082
173	Dr. K. Srikanth	Design and experimental study of an alternative energy battery, ,	Oral	International Conference on New Frontiers in Chemical Energy and Environmental Engineering, INCEEE-2015 at NIT Warangal
174	Dr. K. Srikanth	Design and experimental study of energy scavenging device by considering fatigue failure and durability of ferroelectric material	Oral	International conference on fatigue, durability and fracture mechanics, IISC Bangalore, May 28-30, 2015.
175	Dr. K. Srikanth	Design and Experimental Study Novel Piezoelectric Vibration Energy Impact Mass Harvester,	Oral	12th International Conference on Vibration Problems, December 14-17, 2015, IIT Guwahati, India, paper ID is ICOVP-2015 (O0280)
176	Dr. K. Srikanth	Effect of Heat on the Performance of Novel Energy Harvester by using PZT-5H Transducers,	Oral	12th International Conference on Vibration Problems, December 14-17, 2015, IIT Guwahati, India, paper ID is ICOVP-2015 (O0315),
177	Dr. K. Srikanth	Studies on mechanical and electrical characteristics of PZT-5H patch,	Oral	ICMPC 2016 (organized by NIT Bhopal), March 12-13, 2016, ID No 114
178	Dr. K. Srikanth	Design and Performance of a Prototype Clamped Free Beam Novel Energy Harvester for low power applications	Oral	ICMPC 2016 (organized by NIT Bhopal), March 12-13, 2016. ID-1503 .

179	Dr. K. Srikanth	State of art : Piezoelectric Vibration Energy Harvesters	Oral	ICMPC 2016 (organized by NIT Bhopal), March 12-13, 2016, ID No 529
180	Dr. K. Srikanth	Dimensional analysis of PZT-5H transducers,	Oral	ICMPC 2016 (organized by NIT Bhopal), March 12-13, 2016, ID No 1114.
181	Dr. K. Srikanth	Modal Analysis of PZT Discs for Uniaxial Impact Loaded Energy Harvesters	Oral	ICMPC 2016 (organized by NIT Bhopal), March 12-13, 2016, ID No 1179
182	Dr. K. Srikanth	Influence of the poison ratios on the Eigen values of PZT discs for uniaxially loaded energy harvesters	Oral	ICCMS 2016, IIT Bombay, Mumbai, June 27-July 1, 2016, ID No 612.
183	Dr. K. Srikanth	Application of Energy harvester for controlling the propeller induced vibration and generating the electricity,	Oral	ICCMS 2016, IIT Bombay, Mumbai, June 27-July 1, 2016, ID No 715.
184	Dr. K. Srikanth	An experimental study of a novel energy scavenger cum vibration absorber,	Oral	ICCMS 2016, IIT Bombay, Mumbai, June 27-July 1, 2016, ID No 836
185	Dr. K. Srikanth	Radial and thickness mode calculations of PZT-5H disc by using ambient vibrations,	Oral	ICCMS 2016, IIT Bombay, Mumbai, June 27-July 1, 2016, ID No 612.
186	Dr. V. Hari Kumar	Optimal Shape Design of 2D Structures using Isogeometric Analysis	Oral	International Conference on Computer Aided Engineering (CAE-2015), Hyderabad
187	Dr. V. Hari Kumar	Optimal Shape Design of 2D Structures using Isogeometric Analysis	Oral	International Conference on Computer Aided Engineering (CAE-2015), Hyderabad
188	Dr. V. P. Chandra Mohan	Parametric study and optimization of rectangular fin array for electronic cooling application through natural convection heat transfer.	Oral	Proceedings of the 23rd National Heat and Mass Transfer Conference and 1st International ISHMT-ASTFE Heat and Mass Transfer Conference IHMTC2015, 17-20 December, 2015, Thiruvananthapuram, India
189	Dr. V. P. Chandra Mohan	CFD simulation of estimating critical velocity corresponding to critical shear stress for cleaning of flat soiled surface.	Oral	Proceedings of the 23rd National Heat and Mass Transfer Conference and 1st International ISHMT-ASTFE Heat and Mass Transfer Conference IHMTC2015, 17-20 December, 2015, Thiruvananthapuram, India
190	Dr. V. P. Chandra Mohan	Numerical Evaluation of Lift and Estimation of Stall Angle in Turbulent Flow Condition for NACA0012 Airfoil.	Oral	Proceedings of 2nd International Conference on Thermal, Energy and Environment, INCOTEE 2016, 25-26th Mar, 2016, Kalasalingam University, India.
191	Dr. V. P. Chandra Mohan	Numerical Simulation for Freeze Drying of Skimmed Milk with Moving Sublimation Front using Tri Diagonal Matrix Algorithm.	Oral	Proceedings of 2nd International Conference on Thermal, Energy and Environment, INCOTEE 2016, 25-26th Mar, 2016, Kalasalingam University, India.
192	Dr. V. P. Chandra Mohan	Temperature and Moisture Distribution of Spherical Object during Solar Drying: A Heat and Mass Transfer Numerical Model with Finite Difference Method.	Oral	Proceedings of 2nd International Conference on Thermal, Energy and Environment, INCOTEE 2016, 25-26th Mar, 2016, Kalasalingam University, India.
193	Dr. V. P. Chandra Mohan	Review on Design and Performance of Indirect Type Solar Driers	Oral	Proceedings of 2nd International Conference on Thermal, Energy and Environment, INCOTEE 2016, 25-26th Mar, 2016, Kalasalingam University, India.
194	Dr. Syed Ismail	Texture Orientation Effect on the Performance of Parallel Sliding Contact in the Presence of Fluid-Solid Interfacial Slip",	Oral	2nd International and 17th National Conference on Machines and Mechanisms (iNacCoMM-2015), IIT Kanpur, Dec 16-19, 2015.
195	Dr. D. Jayakrishna	A Collocated Grid Based Finite Volume Approach for the Visualization of Heat Transport in 2D Complex Geometries	Oral	Proceedings of the International Conference on Computational Heat and Mass Transfer National Institute of Technology Warangal, India – Nov 30-Dec 2, 2015 Paper No. 1440093897

196	Dr. D. Jayakrishna	The Metallographic Study of Corrosion of Metals with Latent Heat Storage Materials Suitable for Solar Hot Water System	Oral	International Conference on Ceramic and Advanced materials for Energy and environment, Christ University, Bengaluru, India, 14th - 17th Dec., 2015
197	Dr. D. Jayakrishna	Step by Step Methodology for the Assessment of Metal Corrosion Rate with PCMs Suitable for Low Temperature Heat Storage Applications: 2-IC-1865	Oral	International conference on recent Trends in Engineering and material Sciences (ICEMS-2016), Jaipur National University, Jaipur, Rajasthan, India, 17th- 19th march, 2016
198	Dr. G. Ragghavendra	Synthesis of metal matrix nano composite for better wear and damping in corrosive environment.	Oral	Proc. of the Intl. Conf. on Nanotechnology for Better Living, 2016 Editors K. K. Kar, A. Shah and R. Sharma NBL-2016 Vol. 3, No. 1, p. 274 doi:10.3850/978-981-09-7519-7nbl16-rps-274
199	Dr. G. Ragghavendra	Physical characterization and mechanical properties of biowaste carbon filler epoxy composites	Oral	Proc. of the Intl. Conf. on Nanotechnology for Better Living, 2016 Editors K. K. Kar, A. Shah and R. Sharma NBL-2016 Vol. 3, No. 1, p. 281 doi:10.3850/978-981-09-7519-7nbl16-rps-281
200	Dr. G. Ragghavendra	An Investigation on Thermal Conductivity of Graphite Filled PA66 Composites	Oral	International conference on computational heat and mass transfer-2015
201	Dr. G. Ragghavendra	Characterization of agro based lignocellulosic wood apple shell particles'	Oral	ICRABR-2016
202	Dr. G. Ragghavendra	Characterization and moisture absorption of arhar fiber	Oral	ICRABR-2016
203	Dr. P. Vamsi Krishna	An Investigation on Thermal Conductivity of Graphite Filled PA66 Composites	Oral	International conference on computational heat and mass transfer-2015
204	Dr. Karthik Bala subramanian	"Forced Conjugate Heat Transfer Analysis of Air Cooled Engine under Different Air Velocity and Varying Environmental Conditions",	Oral	International Conference of Civil, Mechanical and Environmental Engineering (ICCMET-2016), Coimbatore-India, 2016, ISBN 978-1-941505-42-7.
205	T. Vikram Sagar, M. Surendar, N. Lingaiah, K. S. Rama Rao, I. A. K. Reddy and P. S. Sai Prasad	"An efficient coke resistant catalyst for dry reforming of methane"	Oral	Chemcon-2015, IIT Guwahati, India 27-30, December 2015
206	T. Vikram Sagar, M. Surendar, D. Padmakar N. Lingaiah, K. S. Rama Rao, I. A. K. Reddy and P. S. Sai Prasad	"Catalytic CO ₂ reforming of methane over palladium promoted nickel-cerium mixed oxide catalyst"	Poster	National Conference on "Frontiers in Chemical Sciences and Technologies, NIT Warangal, India. 28-29, January, 2016
207	Kesari Madhavi I. A. K. Reddy	"Multiple Intelligence (MI) -An Approach to Successful Entrepreneurship"	Oral	3rd Int. Conference on ' Next Generation Education for Entrepreneurial Engineers' (ICNGE3) SR Engg College, Warangal, 9- 10, March 2016
208	K. Ramaiah and K. Laxma Reddy	Synthesis and Characterization of 2-amino-3-hydroxy pyridine and 2-hydroxy-1-naphthaldehyde and its Metal complexes	Oral	National Conference on "Drug Discovery and Development in Chemistry-Applications in Pharma Industry, Department of Chemistry, SV University, Titupati: 14-15 September, 2016
209	K. Ramaiah, B. Mayuri and K. Laxma Reddy	Synthesis and Characterization of Schiff Base Ligand (4-oxo-4H-Chromen-3-yl)methylene benzohydrazide and its Metal(II) Complexes	Poster	National Conference on "Frontiers in Chemical Sciences and Technologies", Department of Chemistry, NIT, warangal, 28-29 January, 2016
210	B. Mayuri and K. Laxma Reddy	Synthesis, Characterization and Crystal Structure of Novel Schiff Base Derived from 2-Hydroxy-1-Naphthaldehyde and o-Anisidine	Oral	National Conference on "Frontiers in Chemical Sciences and Technologies", Department of Chemistry, NIT, warangal, 28-29 January, 2016

211	Krishnaiah V and V. Rajeswar Rao	Synthesis and Biological Activity Evaluation of Chromenyl[1,2,4]triazolo[3,4-b[1,3,4]thiadiazin-3-yl)methyl isoindoline-1,3-Diones	Oral	Frontiers in Chemical Sciences and Technologies, NIT Warangal, 28-29th January, 2016
212	Pavurala Sreenu and V. Rajeswar Rao	Synthesis, cytotoxicity and antiviral activity of 2-oxo 1,2-diphenylethylidene hydrazyl thiadiazinyl-2H-chromen-2-one derivatives via multicomponent reaction	Oral	10th International Symposium on Bio-organic Chemistry, IISER-Pune, January 11-15th, 2015.
213	M. Satyanarayana, V. Sunil Kumar, K.Vengatajalabathy Gobi	Sensitive Detection of Dacarbazine at Conducting Polymer Patterned Carbon Nanotube Paste Electrode as a Sensor Interface	Poster	National Conference on Frontiers in Chemical Sciences and Technologies, National Institute of Technology Warangal, January 28-29, 2016.
214	C. Suman, A. Ajay kumar, N. Venkatathri	Synthesis, characterization and Drug delivery applications of Nanocrystalline mesoporous MCM-41, SBA-15 and Core shell silica materials.	Oral	International conference on Materials for the Millennium, MATCON, 2016, Cochin University of Science and Technology, Cochin, India, 14-16th January 2016.
215	A. Ajay kumar, N.Venkatathri	Synthesis and characterization of a novel porous titanium silicate/g-C ₃ N ₄ Hybrid Nanocomposite catalyst for Environmental applications.	Oral	2nd International conference on emerging technologies Micro to Nano, Manipal university, Jaipur, 24-25 October 2015.
216	Venkata Bharat Nishtala and Srinivas Basavoju	Synthesis of Novel spiro carbamate derivatives via one-pot multicomponent approach.	Poster	National Conference on "Frontiers in chemical sciences and technologies" during 28-29 January 2015, organized by the Department of Chemistry, NIT Warangal
217	Vinay Pogaku and Srinivas Basavoju	Synthesis and characterization of thiazolidin-4-one derivatives containing pyrazole moiety.	Poster	National Conference on "Frontiers in chemical sciences and technologies" during 28-29 January 2015, organized by the Department of Chemistry, NIT Warangal
218	Madhavi Kesari	'Teaching Reading through Blended Learning'	Oral	11th International and 47th Annual ELTAI Conference on the theme Content-Based Instruction (COBI) and Learning: Redefining the English Language Curriculum, organized at Vasavi Engineering College Ibrahim Bagh during 30th June -2nd July 2016.
219	Madhavi Kesari	'Multiple Intelligence (MI) -An Approach to Successful Entrepreneurship'	Oral	3rd International Conference on ' Next Generation Education for Entrepreneurial Engineers' (ICNGEE) organised at SR Engineering College Ananthasagar, Hasanparthy, Warangal during 9th & 10th March, 2016.
220	Madhavi Kesari	'Teacher Training and Research for Teacher Motivation and Professional Development'		3rd AINET International Conference organised by All India Network of English Teachers' (AINET) in association with British Council and The American Centre U.S. Embassy India, Nagpur, from 8-9 January 2016.
221	Madhavi Kesari	"Technology Enabled Learning (TEL) to Improve Pronunciation in the Students of Professional Courses - A Study "		in the 7th IEEE International Conference on Technology for Education IEEE T4E, December, 2015.
222	Madhavi Kesari	Role of Technology in fostering Socio Cognitive Skills in the Context of Teaching ESL		in the 7th IEEE International Conference on Technology for Education IEEE T4E, December, 2015.
223	Madhavi Kesari	"Digital Divide Media and Culture in India- Reflections and Ethical Perspectives"		International Conference on Comparative Literature & Culture (CLC) organised by the Dept. of English, Vasantnaik Government Institute of Arts & Social Sciences (Morris College), Nagpur, on Sept 11th and 12th 2015.

224	Madhavi Kesari	'Role of Technology in fostering Socio Cognitive Skills in the Context of Teaching ESL'		International Conference on English Studies and Women Empowerment (ICESWE) organised by the Dept. of English Vaddeswaram K.L. University, Vijayawada, from August 21-22, 2015.
225	D.S.Kesava Rao	Developing Communicative Competence of Business Communication Students of India Through Social Media and Literary Texts	Oral	4th International Conference on Language, Education and Diversity (LED 2015), Auckland, New Zealand , November 2015
226	Madhavi Kesari	'Transforming the Identity of Women from Tradition to Modernity through Cinema :Towards Gender Equality'	Oral	Two day National Conference on Women in Higher Education: Perspectives and Challenges in Digital ERA (WHE-2016)' Under (TEQIP) at the NITechnology, Warangal, during 30th – 31st May, 2016.
227	D.S.Kesava Rao	Women in Higher Education: The Male Perspective	Oral	March 30-31, NIT Warangal
228	Mr.M.Venugopal, Dr.M.Ravindar Reddy	Impact of working capital management on firm's profitability and market value: a survey of Indian firms.	Oral	International conference on an expedition growth and sustainability in commerce and management: trends, challenges & strategies.St.Joseph Degree & PG college, Hyderabad
229	Mr.Muhammed Shafi MK,Dr.M.Ravindar Reddy	Impact of Capital formation of Muslims through Expatiate Financing; Emergence of New financial avenues in India.	Oral	
230	Mr. Swamy P & Dr. Padma k (2016)	"Sustainable Development through Agricultural Entrepreneurship"	Oral	3rd International Conference on Next Generation Education for Entrepreneurial Engineers (ICNGE3), ISBN 978-93-85477-76-8, Center For Entrepreneurship Development(CED) SR Engineering College March 2016.
231	Mr.Saleh Ahmed Mozumder & Dr. P.Ramlal	A Conceptual RAMSAM Model to Evaluate theImpact of HR practices on performance of Family OwnedBusiness	Oral	International Conference on Innovative Research in "Engineering, Science and Management (ESM-15)" held at JNU, New Delhi.
232	Mr. Muhammed Shafi MK& Dr.M.Ravindar Reddy	Microfinance as a Mechanism for Inclusive Growth in India: A study based on Southern Region.	Oral	St.Mary's college Hyderabad, ISBN978-93-85506-03-1 Professional Book Publisher. Hyderabad. 2015
233	Mr. Saleh Ahmed Mozumder & Dr.P.Ramlal	Understanding the Role of Crowdsourcing in Idea Generation	Oral	National Seminar on "Changing Business and Economic Environment in India : VISION 2020" held at Sri Aurobindo College, University of Delhi, New Delhi.

Conference 2014-2015

Sl. No.	Authors (*)	Title of the Paper	Oral / Poster	Event Details (Event, Place, Dates)
1	R. Kodepaka, V. Chowdary, D.Reddy, R. Dasaria, Prasad C.S.R.K	Performance Evaluation of Gravel Road	Oral	International conference,on transportation planning & implementation methodologies for developing countries TPMDC – 2014, 10-12 December 2014, IIT Bombay, Mumbai.
2	Vaishnavi Sunil Joshi, Ravi Shankar KVR, CSRK Prasad	Integrated Mass Transit Planning using VISUM simulation tool	Oral	3rd PTV User Group Meeting, Nov. 7, 2014
3	Rajkumar T. and Ravi Shankar K.V.R	Pedestrian Crossing Behavior Analysis over Space and Time	Oral	International conference,on transportation planning & implementation methodologies for developing countriesTPMDC – 2014, 10-12 December 2014, IIT Bombay, Mumbai.

4	Ramana Murty V. and Hari Krishna P.	Swell studies on model piled footings in expansive soils	Oral	XII International Science Conference, London, UK, 2014
5	Ramana Murty V., Pranav P.R.T. and Kumar, K.S.R.	Influence of lime and cement on strength properties of flyash and slag of Nava Bharati Venture Limited, Paloncha, India	Oral	International Conference on Sustainable Civil Infrastructure – 2014, ASCE, Hyderabad, October 17-18, 2014
6	Reshma R., Pranav P. R. T. and Heeralal M.	A numerical study on the influence of surcharge and modes of wall deformation on earth pressures on narrow retaining walls	Oral	International Conference on Sustainable Civil Infrastructure – 2014, ASCE, Hyderabad, October 17-18, 2014
7	Hari Krishna P. and Ramana Murty V.	Pullout capacity of hybrid anchor piles	Oral	XII International Science Conference, London, UK, 2014
8	Rama Vara Prasad C.H., Hari Prasad Reddy, P., Rakesh J Pillai., Vineet Kumar	Effect of Acids on Swell Potential of Black Cotton Soil	Oral	International Geotechnical Symposium on Disaster Mitigation in Special Geoenvironmental Conditions (6IGS), Chennai, India, January 21-23, 2015
9	Deviprasad B S, Akshay T S, Srikanth Emmadi, Kalyan Kumar G	Analysis of composite Earthquake catalogue of Warangal City	Oral	International Geotechnical Symposium on Disaster Mitigation in Special Geoenvironmental Conditions (6IGS), Chennai, India, January 21-23, 2015
10	M. Amulya, Ch.R.V.Prasad, P.H.P.Reddy, G. Kalyan Kumar	Effects of Sulphuric Acid on Black Cotton Soil	Oral	2nd international Conference on Earth Sciences and Engineering (ICEE 2015), Coimbatore, Tamil Nadu, India, March 20-21, 2015
11	Akshay T Sakhare, Deviprasad B S, E Srikanth, M Santhosh , G. Kalyan Kumar	Seismic site characterization of Ramalingeswara temple at Warangal, Telangana	Oral	International Conference on sustainable energy and Built Environment, VIT Vellore, February 2015
12	Radhika M Patel, P Venkata Koteswarara Rao, P HariKrishna	A study on effect of aspect ratio on the behavior of axially loaded pile supported building frame	Oral	International Conference on sustainable energy and Built Environment, VIT Vellore, February 2015
13	P Venkata Koteswarara Rao, Radhika M Patel, P HariKrishna	Effect of Pile Spacing on the Soil Structure Interaction of Pile Supported Building Frame Subjected To Lateral Loads	Oral	2nd international Conference on Earth Sciences and Engineering (ICEE 2015), Coimbatore, Tamil Nadu, India, March 20-21, 2015
14	KalyanaRamaj,M.V.N.Sivakumar.	AReviewonStudiesofFractureParameter ofSelf CompactingConcrete”,	Oral	TheEighthStructuralEngineeringConvention (SEC2014),Indian Institute of TechnologyDelhi, 22-24 December2014.
15	KalyanaRamaj,ReshmiN,M .V.N.Sivakumar,VasanA.	Experimental InvestigationonSelf CompactingGeo-polymerConcrete(SCGC)IncorporatingG roundGranulatedBlastFurnace Slag(GGBS)byvaryingtheNaOHmolarities	Oral	TheEighthStructuralEngineeringConvention(SEC2014), Indian Institute of Technology Delhi, 22-24 December 2014.
16	ChiragGarg,AakashJain.,M.V.N. SivaKumar	StudiesonMechanicalPropertiesofPolypropyleneFiberReinforcedConcrete	Oral	InternationalConferenceonSustainableCivilInfrastructure. Indian Institute ofTechnologyHyderabad, 17-18 October 2014.
17	SriKalyanaRamaj,Siva KumarMVN,VasanAandRiteshReddyK.	AReviewon InfluenceofsuperplasticizersonthestrengthcharacteristicsofSelf-CompactingConcrete”	Oral	International Conference on Sustainable Civil InfrastructureIndianInstituteofTechnology Hyderabad, 17-18 October 2014.
18	K.Shanthi Sri, M.V.N.Siva Kumar.	Analysis Of Causes For Fatal Falls From Scaffolds Using Fault Tree Analysis	Oral	International Conference on Sustainable Energy and Built Environment (ICES 2015), VIT University, Vellore, 12-13 March 2015.
19	D. Ravi Prasad	Detection of Structural Damage due to Cyclic Loads through Changes in Natural Frequency	Oral	ICMCME-2014, Phuket, Thailand, July 11-13, 2014
20	T.D.Gunneswara Rao, P-Alfrite, G.Mallikarjuna Rao, Mudimby Andal	Fracture Parameters of Fly Ash and GGBS Based Geopolymer Concrete	Oral	2014 International Conference on Applied Science and Engineering (ICASE2014), October 31-November 04, 2014 in Kenting, Taiwan

21	G. Mallikarjuna Rao, Venu.M, T.D.Gunneswara Rao	Fly Ash And GGBS Based Geopolymer Concrete	Oral	The International Conference on Environmentally Friendly Civil Engineering Construction and Materials Manado, Indonesia, 13 – 14 November 2014
22	K.L.Radhika and P.Rathish Kumar	Mix proportioning of Self Compacting Concretes based on compressible packing model	Oral	International Symposium on Design, Performance and Use of Self compacting concrete, SCC2014, 5-8 June 2014, Xiamen, China, RILEM proceedings pg 80-90, ISBN:978-2-35158-144-5.
23	P.Ratish Kumar , M.L.V.Prasad, M.Sri Rama Chand and M.D.Anada Babu	Effect of glass fiber and confined lateral ties on stress-strain behavior of self compacting concrete”,	Oral	3-Day International Conference on Emerging Trends in Civil Engineering (ICETCE-2014), 6th – 8th January, VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad.
24	Adithya A S, Navatha Y,	An Android Application On Bus Schedule System For Warangal City	Oral	International Conference on Sustainable Energy and Built Environment, VIT Vellore, March 13, 2015
25	T.Sudheer, J.Pragnya, Y.Navatha	Network Analysis in Transportation Using GIS	Oral	International Conference on Sustainable Energy and Built Environment, VIT Vellore, March 13, 2015
26	M Chandra Sekhar and N V Umamahesh	Probability studies for assessment of dissolved oxygen Profiles in Krishna river	Oral	International Conference on Chemical, Environmental and Biological Sciences (CEBS-2015) March 18-19, 2015 Dubai (UAE)
27	V Agilan and N V Umamahesh	Preparation of LULC map from GE images for GIS based Urban Hydrological Modeling	Oral	International Conference on Modeling Tools for Sustainable Water Resources Management, held at IIT, Hyderabad during 28-29 December, 2014 (This paper received best paper award)
28	V Agilan and N V Umamahesh	Effect of El Niño-southern oscillation (enso) cycle on extreme rainfall events of Indian urban area	Oral	International Conference on Sustainable Energy and Built Environment, held at VIT, Vellore during 12-13 March, 2015
29	M. Amulya, Ch.R.V.Prasad, P.H.P.Reddy, G.K.Kumar	Effects of Sulphuric acid on Black Cotton Soil	Oral	2nd International Conference on Earth Sciences and Engineering (ICEE 2015) , Coimbatore, Tamil Nadu, India, March 20-21, 2015 Abstract No. 58
30	Veena T. S, Venkata Reddy K, and Reshma T	Simulation and analysis of nonpoint source pollution in usda-ars experimental watershed using advanced swat methods”	Oral	International Conference on Modeling Tools for Sustainable Water Resources Management, Department of Civil Engineering, Indian Institute of Technology Hyderabad: 28-29 December 2014
31	P. Naga Sowjanya, K.Venkata Reddy and M. Shashi	Effect on runoff of a regional watershed under climate change	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management’, IIT Hyderabad, December 28, 2014.
32	Swetalina Nath, K. Venkata Reddy and Joygopal Jena	Rusle And Musle Based Soil Erosion Studies Using Remote Sensing And Gis Techniques	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management’, IIT Hyderabad, December 28, 2014
33	Reshma T, Venkata Reddy K, Deva Pratap, Agilan V	Optimization of Manning’s Roughness Coefficients for a watershed using Multi-Objective Genetic Algorithm	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management’, IIT Hyderabad, December 28, 2014
34	Praveen Kumar CH & Venkata Reddy K,	Advanced geospatial techniques for hydrological data visualization	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management’, IIT Hyderabad, December 28, 2014

35	Abhiram kanigolla, K.Venkata Reddy	Impact assessment study of the watershed development program	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management', IIT Hyderabad, December 28,2014
36	Ch. Tirupathi, K.Venkata Reddy	Impact Of Climate Change On Water Resources Of Warangal District	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management', IIT Hyderabad, December 28,2014
37	B Aneesha Satya, K Venkata Reddy	A Study On The Fluoride Affected Areas Using Advanced Geospatial Methods	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management', IIT Hyderabad, December 28, 2014.
38	B Aneesha Satya, K Venkata Reddy	A WEBGIS based study of fluoride affected areas	Oral	International Conference on Sustainable Energy and Built Environment, VIT Vellore, March 13, 2015.
39	Sri Lakshmi Sessa Vani Jayanthi , K.Venkata Reddy	R Programming Tools For Climate Data Parameters Visualization	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management', IIT Hyderabad, December 28, 2014.
40	K Venkata Reddy, Sri Lakshmi Sessa Vani Jayanthi, Kotrike Tharani, P Naga Sowjanya	Geospatial modeling tool for climate data retrieval",	Oral	International Conference on Climate Change Innovation and Resilience for Sustainable Livelihood. Kathmandu, Nepal, January 12. 2015.
41	K.Tharani, Abhishek Chakraborty, K.Venkata Reddy	Geospatial Analysis Of Vegetation Dynamics Using Time Series Satellite Data(PCI)	Oral	International Conference on Sustainable Energy and Built Environment, VIT Vellore, March 13, 2015
42	E.Lakshmi, Deva Pratap, P. V. Nagamani, K. H. Rao, T. Preethi Latha, S. B. Choudhury	Time Series Analysis Of Primary Productivity Along The East Coast Of India Using Oceansat-2 Ocean Colour Monitor (OCM)	Oral	International Society for Photogrammetry and Remote Sensing, TC VIII Mid-Term Symposium, ISPRS Hyderabad, October 2015
43	E.Lakshmi, Deva Pratap, P. V. Nagamani, K. H. Rao, T. Preethi Latha, S. B. Choudhury	Estimation Of Primary Productivity Along The North Indian Ocean Using Oceansat-2 Ocm	Oral	World Ocean Science Congress, Protect Ocean for Posterity, WOSC, Kochi, February 2015.
44	Shoab, M., Jain K. & Shashi, M.	Location Based Asset Management Application for Railway: AMS-R"	Oral	11th Symposium on Location Based Services (LBS 2014), Vienna University of Technology, Vienna, Austria. Nov. 26-28, 2014
45	Naga Sowjanya, P., Venkata Reddy, K and Shashi, M.	Effect of Estimated Runoff under changing climate on Regional Watershed"	Oral	International Conference on Modelling Tools for Sustainable Water Resources Management, Department of Civil Engineering, Indian Institute of Technology Hyderabad, December 28-29, 2014
46	Anusha, S., Ramana, K. V., Srikanth, P., Seshasai, M. V. R & Shashi, M.	Estimation of kharif cropped area using multi-date Risat-1 SAR data	Oral	International Conference on Sustainable Energy and Built Environment", VIT University, March 12-13, 2015
47	Ramreddy, T., Vishnuprakash Reddy, C & Shashi, M.	An accuracy assessment of Cartosat-1 and ASTER Digital Elevation Models	Oral	International Conference on Sustainable Energy and Built Environment", VIT University, March 12-13, 2015
48	Vishnuprakash Reddy, C., Ramreddy, T & Shashi, M.	Airborne LIDAR for forestry metrics	Oral	International Conference on Sustainable Energy and Built Environment", VIT University, March 12-13, 2015.
49	Gagandeep Singh., Srivastava, H. S., Shashi, M & Parul Patel.	Analysis of monthly soil moisture variations derived from AMSR-E for the year 2010 over Indian subcontinent	Oral	International Conference on Sustainable Energy and Built Environment", VIT University, March 12-13, 2015.
51	Roy, N., Chowdary, V., and Krishnan, J. M.	Influence of rest periods on the creep and recovery of asphalt concrete mixtures	Oral	Colloquium on Transportation Systems Engineering and Management, Kozhikode.

52	Ramana Murty V., Pranav P.R.T. and Arun Francis	Evergreen housing systems using geomembrane liner in roof slabs	Oral	Innovations and Advances in Civil Engineering Towards Green and Sustainable Systems, Coimbatore Institute of Technology, Coimbatore, 2014
53	Soumya S., Ramana Murty V. and Pranav P.R.T	Pneumatic radial preloading for consolidation of soft clays – An innovative technique	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
54	Reshma R., Heeralal M. and Pranav P.R.T.	Experimental and numerical study of active earth earth pressures on narrow retaining walls.	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
55	Koteswara Rao. P.V., Jithu P. Sruthi S. and Hari Krishna P.	Soil structure interaction of building frame supported by pile foundations subjected to lateral loads	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
56	Khan A.A. and Hari Krishna P.	A study on load carrying capacity of soft clays provided with granular piles of different materials	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
57	Sudheer kumar Y., Manivannan, and Hari Krishna P.	Effect of MSW leachate on behaviour of soils in Warangal	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
58	Gnana Prasanna G. and Rakesh J. Pillai	Influence of waste plastic strips on engineering behavior of soils	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
59	Partha Das and Rakesh J. Pillai	Influence of waste tyre chips on the strength and deformation characteristics of silty and cayey sand	Oral	Indian Geotechnical Conference – 2014, JNTU Kakinada, December 18 – 20, 2014
60	Vishnuvardhan B., Kalyan Kumar G., Abhiram K.	Effect of RBI grade 81 on subgrade soil	Oral	National conference on Technological innovations for sustainable infrastructure, NIT Calicut, March 2015
61	PKN Jogeswara Rao, P.Venkateswara Rao and M.V.N.Siva kumar.	Environmental Impact Assessment in the Construction stage for Commercial Buildings Using Decision supportive Tool	Oral	National Conference on Technological Innovations for Sustainable, Infrastructure (TISI 2015), National Institute of Technology Calicut, 13-15 March 2015.
62	Vinothini.M, Mallikarjun.G and Rama Seshu.D	Bond strength of Geopolymer Concrete	Oral	National Conference on Recent Advances in Civil Engg, (RRACE-2014)- 7-8,Nov., 2014, Dept of Civil Engg, Univ Colege of Engg, Osmania University, Hyderabad, pp.281-284
63	Rohini K and Rama Seshu.D	A study on effect of stress on UPV values of Concrete	Oral	National Conference on Recent Advances in civil Engg, (RRACE-2014)- 7-8,Nov 2014, Dept of Civil Engg, University College of Engg, Osmania University, Hyderabad, pp.299-301
64	M. Sri Rama Chand, P. Rathish Kumar	Self curing agents in Self Compacting Mortars, All India Seminar on New Developments in use of Alternative Materials for Concrete	Oral	All India Seminar on New Developments in use of Alternative Materials for Concrete AMCON-15, Nagpur, India, March 13-14, 2015
65	K.L. Radhika, S Rakesh and P. Rathish Kumar	An Experimental study on Bond Behaviour of Self compacting concrete'	Oral	All India Seminar on New Developments in use of Alternative Materials for Concrete, AMCON-15, Nagpur, India, March 13-14, 2015
66	K.Sindhu, K.H.V.Durga Rao, Y.Navatha	Hydrological Modelling In Brahmani-Baitarani River Basin	Oral	National Symposium TROPMET 2015 on "Weather and Climate Extremes, Panjab University, Chandigarh, February 2015
67	K.Sindhu, K.H.V.Durga Rao, Y.Navatha	Runoff Estimation At Basin Scale Using Space Inputs Through Hydrological Modelling Approach	Oral	National Seminar on "Geo-Informatics Application in Rural Development, NIRD, Hyderabad March 2015

68	Shimna Paulose, P Hari Prasad Reddy and K V Jayakumar	Effect of Alkaline Solutions on Hydraulic Conductivity of Soils	Oral	13-14 March,2015 National Conference on Technological Innovations for Sustainable Infrastructure NIT Calicut,
69	Shimna Paulose, P Hari Prasad Reddy and K V Jayakumar	Swell Potential of Soils Contaminated with NaOH Solutions	Oral	December 2014, Indian Geotechnical Conference, IGC-2014, Kakinada, pp.1772-1779
70	B.Madhumati Devi and K V Jayakumar	Phytoremediation Studies on Tannery Effluent using Pilot Scale Constructed Wetlands",	Oral	29 Oct -1 Nov, 2014, Hyderabad, Proceedings of the International Conference on Hydrology and Watershed Management with a focal theme on Ecosystem Resilience
71	Arpita Singhi, Y. Naveen Kumar and KV Jayakumar	Six Sigma in Construction Industry – State of Art	Oral	13-14 March, 2015, International Conference on ASCE, Civil Engineering Systems, VIT Vellore
72	E.Venkata Rathnam, N.Ruben, P.Raghuveer Rao	Surge Protection Design for Water Conveyance System for the case of Power failure to pumps in Lift Irrigation Scheme using SAP2	Oral	HYDRO-2014, MNIT, Bhopal, December 18-20, 2014
73	N.Mowlali, E.Venkata Rathnam	Artificial Neural Network Model for Design of Air Vessel for Controlling the Water hammer Pressures	Oral	HYDRO-2014, MNIT, Bhopal, December 18-20, 2014
74	M.Sagar Kumar, E.Venkata Rathnam	Method of Characteristics Approach for Solving Water hammer Equations –A Case Study.	Oral	International Conference on Hydrology and Watershed Management (ICHAWM-2014), JNTU Hyderabad, 29-10-2014 to 01-11-2014
75	D.Divya Bharathi, Dr. P.Venkateswara Rao, Dr.Satish Babu & Dr. S.S.Baral	Development of efficient bioleaching process for the metal recovery from Spent catalysts	Oral	20-21 March, 2015, NIT Warangal
76	P.K.N Jogeswara Rao, P.Venkateswara Rao, M.V.N.Siva Kumar	Environmental Impact Assessment in Construction of Commercial Building using Decision Supportive Tool	Oral	13 – 14 March, 2015, NIT Calicut
77	K.Tharani, Abhishek Chakraborty, K.Venkata Reddy	Geospatial Analysis Of Vegetation Dynamics Using Time Series Satellite Data(Trend)	Oral	National Seminar on Geoinformatics applications in Rural development, NIRD, Hyderabad, March 2015
78	E.Lakshmi, Deva Pratap, P. V. Nagamani, K. H. Rao, T. Preethi Latha, S. B. Choudhury'	Inter-Comparison Of Primary Productivity Using Oceansat-2 Ocm With Modis Along The East Coast Of India	Oral	National conference on Impact of Climate Change Successes and Challenges in Ocean and Atmospheric Research SCOAR 2014, Andhra University, Visakhapatnam, september 2015
81	Authors (*)	Title of the Paper	Oral / Poster	Event Details (Event, Place, Dates)
82	Chandrasekhar Yammani, Sydulu Maheswarapu, Sailaja Kumari Matam	Optimal placement and sizing of DGs at various load conditions using Shuffled Bat algorithm	Oral	IEEE POWER AND ENERGY CONFERENCE at ILLINOIS, CHICAGO, USA. 20th to 21st February 2015.pp.1-5.

83	Kumar, T.P, Chandrashekar Y, Subrahmanyam, N, Sydulu M	Control strategies of a fuzzy controlled grid connected hybrid PV/PEMFC/battery distributed generation system	Oral	IEEE POWER AND ENERGY CONFERENCE at ILLINOIS, CHICAGO, USA. 20th to 21st February 2015. Page(s):1-6
84	Chandra, D.R, Kumari, M.S, Sydulu, M, Grimaccia, F, Mussetta, M, Leva, S, Duong, M.Q	Small signal stability of power system with SCIG, DFIG wind turbines	Oral	IEEE Annual India Conference (INDICON), DOI: 10.1109/INDICON.2014.7030424. Publication Year: 2014, Pp: 1- 6. Pune, Maharashtra.
85	Chandrasekhar Yammani, Sydulu Maheswarapu, Sailaja Kumari Matam	Optimal placement and sizing of multi Distributed generations with renewable bus available limits using Shuffled Bat algorithm	Oral	IEEE 2014 27th Canadian Conference on Electrical and Computer Engineering, May 4th to 7th, 2014 at the Ryerson University, Toronto, Ontario, Canada. DOI: 10.1109/CCECE.2014.6901066 Page(s): 1 – 6.
86	Kumar, D. Bharath, O. V. S. R. Varaprasad, D. V. S. S. Siva Sarma.	Hysteresis current controlled active power filter for power quality improvement in three phase four wire electrical distribution system	Oral	IEEE International Conference Advanced Communication Control and Computing Technologies (ICACCCT), 8th – 10th May 2014.
87	O V S R Varaprasad, D V S S Siva Sarma	An improved SVPWM based shunt active power filter for compensation of power system harmonics	Oral	16th International Conference on Harmonics and Quality of Power, Bucharest, Romania 25th -28th May, 2014
88	O V S R Varaprasad, D V S S Siva Sarma	An Improved Three Level Hysteresis Current Controller for Single Phase Shunt Active Power Filter	Oral	6th International Indian Power Electronic Conference (IICPE 2014), NIT Kurukshetra, December 08th- 10th, 2014.
89	O V S R Varaprasad, D Bharath Kumar D V S S Siva Sarma	Three Level Hysteresis Current Controlled VSI for Power Injection and Conditioning in Grid Connected Solar PV Systems	Poster	IEEE International Conference On Power Electronics, Drives And Energy Systems (PEDES 2014), IIT Bombay, December 16th- 19th, 2014.
90	N.Rama Devi, D.V.S.S.Siva Sarma, P.V.Ramana Rao	Detection and identification of stator inter-turn faults in three-phase induction motor in presence of supply unbalance condition	Oral	IEEE International Conference On Power Electronics, Drives And Energy Systems (PEDES 2014), IIT Bombay, December 16th- 19th, 2014
91	A.A. Nanadikar, V.N. Biradar, D.V.S.S. Siva Sarma	Improved outage prediction using asset management data and intelligent multiple interruption event handling with fuzzy control during extreme climatic conditions	Oral	IEEE International Conference on Smart Electric Grid (ISEG), KL University Guntur, September 19th -20th, 2014.
92	N Subrahmanyam, T Praveen Kumar M Sydulu	Fuzzy Controlled Power Management Strategies for a Grid Connected Hybrid Energy System	Oral	2014 IEEE PES Transmission & Distribution Conference & Exposition, 14th-17th April 2014 in Chicago, IL, USA.
93	N Subrahmanyam, T Praveen Kumar M Sydulu	Control strategies of a fuzzy controlled grid connected Hybrid PV/PEMFC/ Battery distributed generation system.	Oral	IEEE PECE Illinois, 20th & 21st Feb. 2015 USA
94	N Subrahmanyam, Vivek Gupta Sudha Rani Donepudi	Optimal Placement of Distributed Generators in Distribution System using Backtracking Search Optimization on various Load Models	Oral	IEEE International Conference on Recent Developments in Control, Automation and Power Engineering (RDCAP), Amity School of Engineering and Technology, 12th -13th, March, 2015, Noida.
95	Karampuri, R, Jain, S, Somasekhar V.T.	A single-stage solar PV power fed Open-End Winding Induction Motor drive with MPPT	Oral	IEEE international conference on Power Electronics, Drives and Energy Systems (PEDES), 16th – 19th December 2014

96	Rao, R.S., Chaitanya B.N., Saichand N., Somasekhar V.T.	Comparative evaluation of SVPWM strategies for a dual inverter fed open-end winding induction motor drive with a single DC power supply	Oral	40th annual conference of IEEE-IECON 2014 held at Dallas, USA during 29th October – 1st November 2014
97	M. Ajay kumar, N.V.Srikanth	Fast Fault Recovery of a Grid Integrated Wind Farm Based HVDC Light Transmission System	Oral	IEEE Innovative Smart Grid Technologies ASIA-2014, Kuala Lumpur, Malaysia 20-23 May, 2014, pp.453-458
98	Phanindra Kumar G, Venkaiah Ch	Optimal Placement and sizing of multi distributed Generators using Teaching and Learning Based Optimization	Oral	IEEE – International Conference on Smart Electric Grid (ISEG) 2014 , KL University, Guntur, September 19-20, 2014
99	Billakanti Suresh, Venkaiah Ch	An effective binary integer linear programmed approach for optimal placement of PMUs in Power System	Oral	IEEE – International Conference on Smart Electric Grid (ISEG) 2014 , KL University, Guntur, September 19-20, 2014
100	B.Nagu	A Comparative Study on Design and Tuning of Integer and Fractional Order PID Controller	Oral	6th International Conference on Modeling, Identification and Control, 2014, Swinburne University of Technology, Melbourne, Australia.
101	Ramulu.Ch;, Jain.S,	Single stage PV source based Dual Inverter Fed Open-End-Winding Induction Motor pump	Oral	Presented at Electrical, Electronics and Computer Science (SCEECS), 2014 IEEE Students Conference. 2014 Maulana Azad National Institute Of Technology Bhopal, India, 1st-2nd March-2014
102	Ramulu.Ch;, Jain.S	An optimal and Efficient PV System using two 2-level Cascaded 3-level inverter for Centrifugal Pump	Oral	Power Electronics, Drives and Energy Systems (PEDES), 2014 IEEE International Conference on vol., no., pp.1-6, 16-19 Dec. 2014, IIT Bombay INDIA
103	Dr. P. Suresh BabuM. Lohith	A Novel approach for transmission line fault location using synchrophasor measurement.	Oral	Accepted for presentation at “IEEE International conference on energy, power and environment” to be held from 12-13 June 2015 NIT Meghalaya
104	Dr. P. Suresh BabuN. V. Phanendra Babu	A wide area prospective on power system protection: a state of art	Oral	Accepted for presentation at “IEEE International conference on energy, power and environment” to be held from 12-13 June 2015 NIT Meghalaya
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133	D. Ravichandra, Ravi Kumar Pulji, V.P. Chandramohan, K. Vijaya Kumar	An experimental study on utilization of esterified deccan hemp oil in Diesel engine	Oral	International conference on environment and energy, ICEE-2014, JNTUH Hyderabad, Dec 15-17, 2014.
134	Ashwani Upadhyay, Gautam Kumar Arya, V.P. Chandramohan	2D numerical analysis of heat and mass transfer during drying of rectangular brick	Oral	5th International and 41th National Conference on Fluid Mechanics and Fluid Power – FMFP 2014, IIT Kanpur, Dec 12-14, 2014.
135	V. P. Chandramohan and P. Talukdar.	Estimation of equilibrium moisture content and drying time of moist object during convective drying	Oral	5th International and 41th National Conference on Fluid Mechanics and Fluid Power – FMFP 2014, IIT Kanpur, Dec 12-14, 2014.
136	Sumit Kawale, Chandramohan V.P.	CFD simulation of estimating critical velocity corresponding to critical shear stress for cleaning of flat soiled surface,	Oral	23rd National and 1st International ISHMT – ASTFE Heat and mass transfer conference, ISRO – LPSC, Trivandrum, Dec 17-18, 2015. (Abstract was accepted on 16th Apr, 2015 and full paper submitted on 24th June, 2015)
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141	Anudeep. B, A. Kumar, P. Naresh	Effect of pin profile geometry on microstructural and mechanical properties of 2014 Al alloy fabricated by friction stir weld	Oral	International Conference On Design, Manufacturing and Mechatronics
142	L. Suvarna Raju, A.Kumar	"A novel approach for fabrication of Cu-Al ₂ O ₃ surface composites by Friction Stir Processing"	Oral	International Conference on Advances in Manufacturing and Materials Engineering (ICAMME- 2014)
143	L. Suvarna Raju, A.Kumar	"The joint properties of pure copper by friction stir welding"	Oral	International Conference on Advances Research and Innovations in Mechanical, Material Science, Industrial Engineering & Management (ICARIMMIEM-2014)
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146	Ganesh S Warkhade, A.Veeresh Babu, Santosh Mane	Experimental analysis of packed bed sensible thermal energy storage with small sized material	Oral	International conference on Environment and Energy, JNTU, Hyderabad, 15th – 17th December, 2014
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154	K.Viswanath Allamraju, Srikanth, K.	Investigation of design parameters and actuator constraints in piezoelectric energy harvesters	Oral	4th International Conference on Materials Processing and Characterization
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160	N.Ch. kaushik, R.N.Rao	Optimization of two body abrasive wear of Al-Mg-Si hybrid composites	Oral	An International Conference on Advances in Design & Manufacturing 2014, NIT-Tiruchy, Dec'14, page1146
161	N.Ch. kaushik, Manish Kumar, R.N.Rao	Parametric optimization of three body abrasive wear of Al 6082 composites	Oral	A Sixth International Conference on Theoretical, Applied, Computational and Experimental Mechanics, 2014, IIT-Kharagpur, Dec'14. Page 580-581
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163	P. Subhash Chandra Bose	Role of MQL and Nano fluids on the machining of Microfer C263	Oral	5th international and 26th all India manufacturing technology, Design and research conference AIMTDR 2014 , IIT Guwahati
164	P.ShubhashChandra Bose, C.S.P. Rao	Grey relational analysis and response surface methodology for modeling, analyzing and optimization of machining parameters for turning 'niobium c-103'	Oral	International conference on advances in Civil, Structural and Mechanical Engineering 21st – 22nd February 2015 Bangkok, Thailand
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168	R. Sindhu, G. Amba Prasad Rao and K. Madhu Murthy	Real-Time Single Zone Model for Simulation of a Diesel Engine in Simulink Environment	Oral	IEEE Xplore10.1109/CCAA.2015.7148484
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172	M. Naresh Kumar, KanmaniSubbu S, P. Vamsi Krishna, and A. VenuGopal	Vibration Assisted Conventional and Advanced Machining: A Review	Oral	12th Global Congress on Manufacturing and Management, GCMM 2014, Dec 8-10, Vellore.
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179	Prof. NVSN.Sarma*	RIS based Polarized Poly Fractal Boundary Microstrip Antenna	Oral	International Review of Progress in Applied Computational Electromagnetics ACES 2014
180	Dr. T.Kishore Kumar*	A Novel RLS Based Adaptive Filtering Method for Speech enhancement	Oral	ICCCSP 2015 XIII International Conference on communications, Control and Signal Processing, London,UK Feb 16-19,2015
181	Dr.Ravi Kumar Jatoth*	Hybrid Genetic Algorithm-Swarm Intelligence Based Tuning of Temperature Controller for Continuously Stirred Tank reactor	Oral	6th International Conference on Modelling,Identification and control,ICMIC 2014, Melbourne,Australia.Dec 1-7,2014
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183	Dr. P.Sri Hari Rao*	Transient enhanced LDO Voltage Regulator with improved feed forward path compensation	Oral	ICECE 2014 XI International Conference on Electronics and Communication Engineering,UAE Oct 17-20,2014
184	Dr. S. Anuradha*	(i)PAPR reduction of FBMC using sliding window Tone Reservation Active Constellation Extension Technique (ii)Performance of Nakagami Fading Channel over Energy Detection Based Spectrum Sensing	Oral	ICECE 2014 XI International Conference on Electronics and Communication Engineering,UAE Oct 17-20,2014
185	Sri A.P. Rao*	Linear Array Geometry Synthesis with minimum Sidelobe Level and Null control using Taguchi Method	Oral	XII International Conference on wireless Information Networks and Systems, ICWINS 2014,Dubai,UAE,Nov 24-27,2014
186	Dr.V.V.Mani*	(i)Beam forming of Ultra wideband signals in an IEEE 802.15.3a channel environment (ii)exact BER analysis of DCM for Multiband OFDM-UWB system over uncorrelated Nakagami-m fading channel	Oral	IEEE International conference on Ultra-wideband,ICUWB 2014.ParisFranceSept 1-4,2014
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188	Dr. T.Kishore Kumar*	Three Dimensional through-wall Imaging using UWB Radar	Oral	International Congress of Imaging Science, ICIS 2014,Tel Aviv,Israel.May 12-19 ,2014
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197	Dr. B. lakshmi*	FPGA Implementation of Vedic Floating Point Multiplier	Oral	International conference on Signal Processin, Informatics, Communications and Energy System (IEEE-SPICES), NIT, Calicut Feb 17-22, 2015
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199	Dr. B. lakshmi*	(i) FPGA Implementation of Energy efficient multiplication over GF(2 ^m) for ECC (ii) Irrigation with Grid Architecture Sensor Network	Oral	3rd International conference on advances in Computing, Communication and Informatics (ICACCI-2014) Noida, New Delhi Sept 24-26, 2014
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201	Dr. B. lakshmi*	(i) FPGA implementation of IEEE-754 Floating Point Karatsuba multiplier and (ii) High throughput arbitrary sample Rate Converter for Software Radios	Oral	International Conference on Control, Instrumentation and computational Technology (ICCICT), Kanyakumari, (TN). July 8-11, 2014
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203	Smt. Prithvi P.*	Hybridized VQ, HMM technique for telugu isolated word recognition	Oral	International Multi Track Conference on sciences, Engg. And Technical Innovations (IMTC-14), CT Institute of Eng. Management and Tech., Shahpur, Jalandhar. 02/07/2014
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205	P. Sravani and M. K. Mohan	Effect of heat treatment on corrosion behavior of Ti-15-3	Poster	CORSYM-2014, an International Corrosion Symposium held at IIT, Bombay (sponsored by NACE) during 18- 21 February 2014.
206	P. Sai Gopal and M. K. Mohan	Effect of cold rolling on the corrosion behavior of Ti-15V-3Cr-3 Al-3Sn	Poster	CORSYM-2014, an International Corrosion Symposium held at IIT, Bombay (sponsored by NACE) during 18- 21 February 2014.
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214	N. Shivakumar, V.Vasu and N.Narasaiah	Synthesis and characterization of nano-sized Al ₂ O ₃ particle reinforced ZA-27 metal matrix composites	Oral	2nd International conference on nanomaterials and technologies (CNT 2014), 17-18 October 2014, Hyderabad, India
215	Anil Chacko, M.C.Shaji and Brahma Raju Golla	The effect of Magnesium on the modifying efficiency of strontium in A356 alloy	Poster	International conference on Advanced Materials and Manufacturing Processes for Strategic Sectors (ICAMPS 2015), 13-15 May 2015, Thiruvananthapuram, Kerala, India.
216	Mohan Krishna and G. S. Reddy	Simulation of Fluidity in Aluminum Alloys, Superalloy CMSX4, and Ductile Cast Iron.	presentation	5th International & 26th All India Manufacturing Technology, Design and Research Conference (AIMTDR 2014); 12-14 Dec 2014, IIT, Guwahati, India.
217	P. Rambabu, B. Saha, Ch. V. Narasayya, N. Eswara Prasad and M. K. Mohan	Qualification of High Strength Forgings for Fabrication of Critical Sections of Airborne Missile	Oral	18th NASAS, Eighteenth National Seminar on Aerospace Structures, 15-17, Dec. 2014, VNIT, Nagpur
218	Brahma Raju Golla and Bikramjit Basu	Processing and Properties of High Temperature TiB ₂ -TiSi ₂ Ceramic Composites	Oral	18th NASAS, Eighteenth National Seminar on Aerospace Structures, 15-17, Dec. 2014, VNIT, Nagpur
219	P. Sai Gopal, Yedu Krishnan, R. Rishitha, K. Seshu Sai, Divesh, V. Sahith and G. S. Reddy	Numerical Simulation of Solidification in Continuous Casting of Steel Blooms	Poster	NMD - Annual Technical Meeting of the IIM, held at Pune, 12-15 November 2014.
220	PBN Lakshmi Devi, Y. Pydi Setty*	Study on biological nitrification in liquid-solid systems	Oral	International conference on effects, emissions and effluents on environment (EEEE 2014), Andhra University, Visakhapatnam. June 30 – July 1, 2014
221	G. Srinivas, Y. Pydi Setty*	Heat and mass transfer studies in a wall heated bubbling and spout fluidized beds	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. March, 20-21, 2015.
222	Sarath Babu, A*, Ramsagar Vooradi*	Design of control structure for binary distillation column	Oral	International conference on chemical, civil and environmental engineering (ICCCCE 2015), London, UK
223	B. Sujana Kumar, A. Venu Vinod	Gas holdup studies in a spout fluid bed	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. March 20-21, 2015.
224	T. Srinivas, A. Venu Vinod	Performance analysis of a helical coil heat exchanger using CuO/water nanofluid	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. March 20-21, 2015.

225	T. Srinivas, A. Venu Vinod	Heat transfer studies in a agitated shell & helical coil heat exchanger using CuO/water nanofluid	Oral	3rd international conference Naocon 014 – smart materials, composites, application and new inventions, Bharati vidyapeeth university, Pune, 14-15 October, 2014
226	K. Anand Kishore, G. Venkat Reddy	Screening of variables for the biosynthesis of citric acid	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
227	A.V. Ramanjaneyulu Kalva, K. Anand Kishore	Simulation of hydrogen rich fuel gas production by gasification of wet biomass using a CO ₂ sorbent	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
228	K. Anand Kishore, G. Venkat Reddy	Applications of TiO ₂ assisted cellulose acetate membrane for waste water treatment	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
229	K. Anand Kishore, G. Venkat Reddy	Optimization of parameters in citric acid bioprocess using statistical and experimental techniques	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
230	K. Anand Kishore, T. Kamala	An experimental study on dye water treatment using nanoporous membrane process	Oral	International conference on chemical, civil and environmental engineering (ICCCEE 2015), 23-24 March, 2015, London, UK
231	Shekhar Giakawad, S. Srinath	Study of biodiesel synthesis in coming* advanced flow TM reactor	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
232	Shekhar Giakawad, S. Srinath	Continuous production of biodiesel from waste cooking oil in coming* advanced flow TM reactor	Oral	IIENG ORG-2015, London, UK
233	J.V. Jayarama Krishna, Sunil K. Thamida	Dynamic simulation of interface shapes during chemical vapor deposition	Poster	COMSOL conference, Bangalore, 2014
234	A. Venkateswarlu, Sunil K. Thamida	Flow past an air bubble in micro channel	Poster	Microfluidics and lab on-a-chip, Mumbai, 22-23 January, 2015.
235	Shaik Liyakath Ahmed, Sunil K. Thamida	Dynamics of corrosion of steel in sodium chloride solution	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
236	Yerrayya. A, P.V. Suresh.	Energy analysis of chemical looping combustion (CLC) in 50 MW syngas fuelled power plant	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
237	Dhanya George, P. V. Suresh	Combined system of ethanol reforming process with PEMFC for low temperature and high temperature process	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
238	A. Yerrayya, P. V. Suresh	Energy analysis for boiler system in syngas and natural gas fuelled power plants	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
239	Divya Priya A, P. V. Suresh	Review on catalysts for high temperature PEM fuel cell	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.

240	Dhanya George, P. V. Suresh	Integration of steam-ethanol reformer with high temperature polymer electrolyte membrane fuel cell	Oral	International conference on chemical, civil and environmental engineering (ICCCEE 2015), London, UK, March 23-24, 2015.
241	Amol Rayker, G. Uday Bhaskar Babu	Energy saving potential of vapor recompression system on ternary wide boiling batch distillation	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
242	Samudral Sridevi, Murali M Seepana	Unit cell modeling and simulation of all vanadium redox flow battery	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
243	Ritesh Ramesh Palkar, Vidyasagar, S	Statistical evaluation of hydrodynamics of liquid-solid circulating fluidized bed reactor: a techno economic approach	Oral	International conference on environment and energy, 15-17 December, 2014, Hyderabad.
244	Abhijit Baburao Patil, Vidyasagar, S	Co-gasification of coal-pet coke and plastic waste	Oral	International conference on environment and energy, 15-17 December, 2014, Hyderabad.
245	Vidyasagar, S Nesrin Ozlap	Thermogravimetric analysis of carbon based catalysts on methane decomposition	Oral	CHISA 2014 Prague & 17th conference on process integration, modeling and optimization for energy saving and pollution reduction PRES 2014, Cze Republic, 23-27 August, 2014.
246	R.C. Sastry et al.,	CFD studies of heat transfer in wavy corrugated plate heat exchangers	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
247	R.C. Sastry et al.,	Effect of temperature on solid waste pyrolysis process in a tubular fixed bed reactor	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
248	R.C. Sastry et al.,	Experimental studies on thermal conductivity of Al ₂ O ₃ /water nanofluid at low volume concentrations	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
249	Mallaiah M & G Venkat Reddy	Modeling and simulation of reactive distillation column	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
250	Mallaiah M , S.Srinath & G Venkat Reddy	Optimization studies on the reactive distillation column	Oral	International conference on new frontiers in chemical, energy and environmental engineering (INCEEE 2015), National Institute of Technology, Warangal. 20-21 March, 2015.
251	G. Srinivas, T. Sunil Kumar*, Y. Pydi Setty*,	Simulation of continuous wall heated fluidized bed dryer	Oral	CHEMCON 2014, 27-30 Dec., 2014, Panjab University, Chandigarh, India.
252	Preethi Mirajdar, G. Srinivas, Y. Pydi Setty*	Hydrodynamic study of a gas solid batch fluidized bed using paddy	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
253	Meenakshi, Rahul Kunnath, A. Venu Vinod*, Amol Raykar	CFD simulation for heat transfer in double pipe helical heat exchanger using nano fluid	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
254	B. Sujjan Kumar, A. Venu Vinod*	Pressure drop studied in a spout fluid bed	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
255	T. Srinivas, A. Venu Vinod*	Forced convection heat transfer enhancement in helical coil heat exchanger using CuO/water nanofluid	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.

256	Shekhar Gaikwad,S. Srinath	Study of unstable product synthesis in corning® AFRTM reactor	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
257	PriteeMankar, Shailesh Ghodke, S.H. Sonawane*	Adsorption of anionic dye onto TBAC-Modified halloysite nanotubes	Oral	National conference on recent trends in chemical engineering and technology (REACT 2015) 27-28 February, 2015, LIT Nagpur
258	K. Ansari, S.H. Sonawane*, B.A. Bhanvase, M.L. Bari, K. Ramisetty, L. Shaikh, Y. Pydi Setty*, M. Ashok Kumar	Production of zinc sulphide nanoparticles using continuous flow microreactor	Oral	Recent trends in chemical engineering and technology, Laxminarayan institute of technology, Nagpur, 27-28, February 2015
259	R.S. Chandekar, K. Pushparaj, G.K. Pillai, M. Zhou, S.H. Sonawane*, M.P. Deosarkar, B.A. Bhanvase, M. Ashok Kumar	Ultrasound assisted synthesis of hydrogels and the associated effects of water/dye intake	Oral	Recent trends in chemical engineering and technology, Laxminarayan institute of technology, Nagpur, 27-28, February 2015
260	S.E. Karekar, A.J. Jadhav, C.R. Holkar, N.L. Jadhav, D.V. Pinjari, A.B. Pandit, B.A. Bhanvase, S.H. Sonawane*	Ultrasonically created rectangular shaped zinc phosphate nanopigment: synthesis, characterization and its anticorrosive performance	Oral	Recent trends in chemical engineering and technology, Laxminarayan institute of technology, Nagpur, 27-28, February 2015
261	Sridevi Samudrala, Murali M Seepana*	Modeling and simulation of vanadium redox flow battery	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
262	Ritesh Ramesh Palkar, Vidyasagar Shilapuram*	Modeling of a liquid-solid circulating fluidized bed using statistical design approach	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
263	R.C.Sastry et al.	CFD simulation studies in wavy corrugated channels in plate heat exchangers	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
264	R.C.Sastry et al.	Experimental studies on corrugated plate heat exchanger	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
265	Mallaiah M & Venkat Reddy G	Modeling and simulation of reactive distillation column	Oral	CHEMCON 2014, 27-30 December, 2014, Panjab University, Chandigarh, India.
266	P. Venkata Subba Reddy	Radio Number of 1, 2 - Cartesian Product of Paths	Oral	23rd International Conference of Forum for Interdisciplinary Mathematics (FIM - IMSCT 2014), December 18-20, 2014, NIT Suratkal, India
267	P. Venkata Subba Reddy	Conditional Coloring of Middle Graph of Wheel Graph	Oral	80th Annual Conference of the Indian Mathematical Society (IMS), December 27-30, 2014, ISM Dhanbad, India
268	Rashmi Ranjan Rout	Detection of Node-Misbehavior using Overhearing and Autonomous Agents in Wireless Ad-hoc Networks	Oral	2nd International Conference (IEEE Sponsored) on "Applications and Innovations in Mobile Computing (AIMoC 2015), Jadavpur University, Kolkata, India (to be held from 12th Feb to 14th Feb. 2015)
269	Rashmi Ranjan Rout	Energy Efficient Relaying using Network Coding for Inter-Cluster Communication in Sensor Networks	Oral	9th IEEE International Conference on Industrial and Information Systems (IEEE ICIS2014), Indian Institute of Information Technology and Management and Management, Gwalior, India
270	Rashmi Ranjan Rout	Trust-based Decentralized Service Discovery in Structured Peer-to-Peer Networks	Oral	11th IEEE India Conference INDICON 2014, Pune, India
271	Rashmi Ranjan Rout	An Adaptive Caching Technique using Learning Automata in Disruption Tolerant Networks	Oral	8th International Conference on Next Generation Mobile Apps, Services and Technologies (NGMAST), OXFORD, UK, 2014 [IEEE Technically co-sponsored Conference]
272	K V Kadambari	A new method of assessing the students performance using video assignments	Oral	IEEE EDUCON 2015, Tallinn, Estonia, 18-20 March 2015.
273	Ambuj K Gautam, V Vasu, U.S.N. Raju	Human Machine Interface for controlling a robot using image processing	Oral	12th Global Congress on Manufacturing and Management, GCMM 2014, pp. 291-298, 2014.

274	U.S.N. Raju, Shubin George, Irlanki Sandeep and Kothuri Sai Kiran	Weighted Finite Automata based on Local Patterns for Image Authentication	Oral	Ninth IEEE International Conference on Semantic Computing (IEEE ICSC2015), Anaheim, California, USA, 7 – 9 February, 2015.
275	U.S.N. Raju, Kamalakanta Sethi, Sunaina Choudhary and Priyanka Jain	A New Hybrid Watermarking Technique using DCT and DWT based on Scaling Factor	Oral	1st IEEE International Conference on Futuristic Trends in Computational Analysis and Knowledge Management, Greater Noida, 25-27 February, 2015.
276	U.S.N. Raju, Kothuri Sai Kiran, Meena G Kamal, Vinay Nikhil Pabba, Suresh Kanaparthi	Distributed Processing for Content Based Lecture Video Retrieval on Hadoop Framework	Oral	XIII International Conference on Computer Vision and Image Processing, London, UK, 14-15 March 2015.
277	U.S.N. Raju, K.V. Kadambari, P. Venkata Subba Reddy	A New Method of Assessing the Students using Video Assignments	Oral	Sixth IEEE Global Engineering Education Conference (IEEE EDUCON 2015), Tallinn University of Technology, Tallinn, Estonia, 18–20 March 2015.
278	U.S.N. Raju	United Kingdom	Oral	Paper Presentation at 'XIII International Conference on Computer Vision and Image Processing' 12-17 March, 2015.
279	Manasa.P, Narasimhulu. K, Harikrishna Yadav N	Compositional Analysis of Lignocellulosic Biomass: Sunnhemp as an alternative crop in Bioethanol production"	Oral	International conference on New Frontiers in Chemical, Energy and Environment Engineering" (INCEEE-2015), March 20th -21st NIT Warangal, pp.267-268.
280	Harikrishna Yadav Nanganuru and Narasimhulu Korrapati	Removal of Lead(Pb) by Dead Bacterial Cells	Oral	International conference on New Frontiers in Chemical, Energy and Environment Engineering" (INCEEE-2015), March 20th -21st , NIT Warangal, pp.279-280
281	Manasa.P, Narasimhulu. K, Harikrishna Yadav N	A Comprehensive Review on Key Technologies for the production of Bioethanol from lignocellulosic biomass	Oral	International conference on Environment and Energy"(ICEE-2014), December 15th -17th , JNT University, Hyderabad, pp.88.
282	N.Harikrishna Yadav, K.Narasimhulu, P.Manasa	A Comprehensive Review on Biosorption of Heavy Metals from Waste Water	Oral	International conference on Environment and Energy"(ICEE-2014), December 15th -17th , JNT University, Hyderabad, pp.171
283	G. Ravi Kiran and G. Radhakrishnamacharya	Effects of Homogeneous and Heterogeneous Chemical Reactions on Peristaltic flow of a Micropolar Fluid through a Porous Medium with Wall Effects in the presence of Slip	Oral	5th International Conference on Mathematics and its Applications (ICMA' 15), during 16 - 17 March 2015, Abudhabi (UAE).
284	YNReddy	Numerical Integration Method for singularly perturbed differential difference equations	Oral	IJAS conference at University of London, U. K. 3-7, November, 2014
285	K.N.S.Kasi Viswanadham & S.M.Reddy	Numerical solution of fifth order boundary value problems by Petrov-Galerkin method with quintic B-splines as basis functions and septic B-splines as weight functions	Oral	59th Congress of ISTAM Alliance University, Bangalore 17-20, December, 2014
286	K.N.S.Kasi Viswanadham & S.M.Reddy	Numerical solution of sixth order boundary value problems by Petrov-Galerkin method with quintic B-splines as basis functions and septic B-splines as weight functions	Oral	59th Congress of ISTAM Alliance University, Bangalore 17-20, December, 2014
287	K.N.S.Kasi Viswanadham & B.Sreenivasulu	Numerical Solution of tenth order boundary value problems by Galerkin method with septic B-splines	Oral	59th Congress of ISTAM Alliance University, Bangalore 17-20, December, 2014
288	K.N.S.Kasi Viswanadham & S.M.Reddy	Numerical Solution of fifth order boundary value problems by Petrov-Galerkin method with cubic B-splines as basis functions and quintic B-splines as weight functions	Oral	3rd International Conference on Advances in Mathematical Sciences Dubai (UAE) 11-12, January, 2015

289	Ramana Murthy J V, Srinivas J and Sai K S	Second Law Analysis Of The Flow Of Two Immiscible Couple Stress Fluids In Four Zones	Oral	HEFAT 2014, 14 – 26 July 2014, Orlando, Florida
290	J.V.Ramana Murthy, G.S.Bhaskara Rao and T.Govinda Rao	Resonance Flow Due to Rectilinear oscillations of a Circular Cylinder In A Micropolar Fluid	Oral	ISTAM 2014, Dec 21-25, Alliance University, Bangalore.
291	J.V.Ramana Murthy, G.S.Bhaskara Rao and T.Govinda Rao	Resonance Type Flow due to rectilinear oscillations of a Sphere in a Micropolar Fluid	Oral	International conference on Vibration Problems, Feb18-20, 2015 at Kakatiya University
292	J.V.Ramana Murthy, M.Phani kumar	Exact solution for flow over a contaminated fluid sphere for stokes flow	Oral	International conference on Vibration Problems, Feb18-20, 2015 at Kakatiya University
293	D.Dutta, Pavan Kumar	A Partial Number approach	Oral	Int Conf in Operations Research (KOI 2014), Univ of Osijek, Croatia, Sept 24-26, 2014
294	H.P. Rani, G. Janardhana Reddy	Heatlines and masslines for transient couple stress Fluid flow past a vertical cylinder	Oral	Paper No. 59-istam-fm-a-o39, Proceedings of 59th Congress of ISTAM. Held at Alliance University, Anekal, Bangalore – 562106, Karnataka, India, Dec. 17-20, 2014.
295	V.P. Anurada, Y. Rameshwar and H. P. Rani, D. Laroze	Natural convection in a binary fluid in a porous medium	Oral	Paper No. 59-istam-fm-fp-226, Proceedings of 59th Congress of ISTAM. Held at Alliance University, Anekal, Bangalore – 562106, Karnataka, India, Dec. 17-20, 2014.
296	Shakira Sultana, Y.Rameshwar and H. P. Rani	Effect of rotating magnetoconvection in porous medium in the presence of horizontal magnetic field	Oral	Paper No. 59-istam-fm-fp-259, Proceedings of 59th Congress of ISTAM. Paper No. 59-istam-fm-fp-263, Held at Alliance University, Anekal, Bangalore – 562106, Karnataka, India, Dec. 17-20, 2014.
297	G Janardhan Reddy, Bhaskerreddy Kethireddy and H. P. Rani	Bejan's flow visualization for conjugate heat Transfer from a vertical cylinder	Oral	Alliance University, Anekal, Bangalore–562106, Karnataka, India, Dec. 17-20, 2014.
298	T. Kurmayya and G.Ramesh	Nonnegative Moore-Penrose inverses of unbounded operators	Oral	ICLAA-2014, December, 18-24, 2014 Manipal University, Karnataka
299	Ch.RamReddy	A novel spectral relaxation method for mixed convection in the boundary layers on an exponentially stretching surface with MHD and cross-diffusion effects	Oral	3rd International Conference on Advances in Mathematical Sciences (ICAMS'15) , Dubai (UAE), Jan. 11-12, 2015.
300	D.Dutta, Nitish Kumar	Solving Fuzzy SolidBudget Constraint	Oral	47th Convention of ORSI, Tirupati, Dec 1-3, 2014
301	P. Muthu and M. Varunkumar	Mathematical model of flow in a doubly constricted channel with permeability	Oral	International Conference on Mathematical and Computational Biology, I.I.T. Kanpur (India)28 Feb. – 3 Mar. 2015
302	A. Ramachandra Reddy, A.N. Mallika, K.V.G .Reddy, K. Sowri Babu	Hydrothermal synthesis and characterization of ZnO nanocrystals,	Oral	International Conference on Physics and Astrophysics, Abudabi, UAE.
303	K. Srinivas and L. Ram Gopal Reddy	The effect of chi meditation on multifractal nature of heart rate variability		International Conference on Applied Physics and Mathematics (ICAPM2015), Busan, South Korea, Feb 12-13, 2015
304	P. Abdul Azeem B. Evangeline	Synthesis and luminescent features of CaZrO ₃ nanophosphors" at Smart Materials and Surfaces	Oral	Smart Materials and Surfaces (SMS) conference &Exhibition, Bangkok 2104, Sheraton Grande Sukhumvit Hotel, Bangkok, Thailand. 26-28 August 2014
305	T. Venkatappa Rao, N. Rajeswar Rao, S.V.S Ramana Reddy and B. Sanjeeva Rao	Effect of electron beam on thermal, morphological and anti-oxidant properties of kraft lignin	6 of the	Smart Materials and Surfaces (SMS) conference &Exhibition, Bangkok 2104, Sheraton Grande Sukhumvit Hotel, Bangkok, Thailand. 26-28 August 2014
306	Hari Krishna, Sourabh Roy	Comparative Photonic Bandgap Analysis on Square and Triangular Lattice Photonic Crystal Slabs	Poster	ICOP 2015, Calcutta University, 20-22 Feb, 2015

307	Sourabh Roy, Hari Krishna	Photonic Bandgap Analysis on Square and Triangular Lattice Photonic Crystal Slab	Oral	PICQUE Integrated Quantum Photonics Workshop, Oxford University, 7 - 9 January 2015
308	Marco Santagiustina, Sourabh Roy	Phase insensitive and sensitive optical parametric amplification in III-V semiconductor photonic	Oral	Photonics 2014, IIT Kharagpur, 13-16 Dec, 2014
309	Hari Krishna, V D R Pavan, Sourabh Roy	Photonic Band-gap Analysis on Two Dimensional Photonic Crystal of Square and Triangular Lattice	Oral	Photonics 2014, IIT Kharagpur, 13-16 Dec, 2014
310	V D R Pavan, Hari Krishna, Sourabh Roy	Studying semiconductor photonic crystal slabs for near IR photonic bandgap	Poster	Photonics 2014, IIT Kharagpur, 13-16 Dec, 2014
311	P. Saravanan, R. Vishnuraj, D. Paul Joseph, J. Arout Chelvane, S.V. Kamat	Deposition of sub-micron thick Sm-Co magnetic films by electron-beam evaporation	MTF17, Pg	International conference on magnetic materials & applications 2014 - ICMAGMA-2014, Sept. 15-17, Dept. of Physics, Pondicherry University
313	S. Raj Kumar, Abdul Azeem P.	Invitro bioactivity of Zirconia doped borosilicate glasses	Poster	DAE-SSP 59th Symposium, VIT, Vellore,(TN) 16th - 20th, December, 2014
314	S. Raj Kumar, Abdul Azeem P.	Investigations on zirconia doped borosilicate bioactive glass-ceramics	Poster	International seminar on Glasses and other functional materials (ISGFM), AN University Guntur
315	K. Thangaraju, Jonghee lee, Jeong-Ik lee, Hye Yong Chu, Yun-Hi Kim and Soon-Ki Kwon	Highly Efficient Green Phosphorescent Organic Light Emitting Diodes with Improved Efficiency Roll-Off	Poster	59th DAE Solid State Physics Symposium 2014, During Dec. 16-20, 2014 held at VIT University, Tamilnadu.
316	D. Paul Joseph and J. G. Lin	Non-local spin injection effects in coplanarLa _{0.75} Sr _{0.3} MnO ₃ /Bi ₂ Sr ₂ CaCu ₂ O ₈ /La _{0.75} Sr _{0.3} MnO ₃ Tri-layer	Oral & Poster	59th DAE Solid State Physics Symposium 2014, 16 – 20th Dec., VIT Univ., Tamilnadu.
317	Sagar.P.Vijay kumar and G.V.P.Chandramouli	Green Chemical synthesis and Antimicrobial Activity of Novel fused Chromeno-pyrazole-phalazine -Triones	Oral	International symposium on Medicinal Chemistry.LISBON,Portugal,During 7th -11th September,2014.
318	K. Laxma Reddy and P. Kavitha	Synthesis, structural characterization and biological activity studies of Ni(II) and Zn(II) complexes	Poster	Indian Council of Chemists, 3rd International Conference, 10-6-14 and 14-6-14, Dubai and Abu Dhabi
319	B. A. Tewodros and V. Rajeswar Rao	Synthesis of triazolothiadiazinyl-pyrazolone and pyrazolyl-triazolothiadiazine derivatives via multi-component approach.	oral	Gordon Research Conferences, Salva Regina University, USA.15th -20th June, 2014.
320	B. V. Appa Rao,Vimal Kumar K.	"Chitin xanthate, an eco-friendly inhibitor to combat corrosion of copper in aqueous chloride environment"	Oral	"Fourth International Conference on Natural Polymers, Bio-Polymers, Bio-Materials, their Composites, Nanaocomposites, Blends, IPNs, Polyelectrolytes and Gels: Macro to Nano Scales (ICNP – 2015) during April 10, 11 & 12, 2015 at Mahatma Gandhi University, Kottayam, Kerala, India".
321	B. V. Appa Rao, Vimal Kumar K.	"Phosphorylated chitin: an eco-friendly corrosion inhibitor for copper in aqueous chloride environment"	Oral	4th Annual meeting Indian chitin and chitosan society (ICCS) National Conference on Application of the derivatives of Chitin and Chitosan (ADCC-2014). During August 22- 23, 2014, at Gandhigram Rural university, Gandhigram, Tamil Nadu.
322	Gudipati Srinivasa Rao, Ashutosh Kumar Yadav and A. Ramachandraiah	Spectral, Electrochemical, and Molecular Modeling Studies of A Urea Betti Base in Aqueous and Non-Aqueous Media	Poster	International conference on Electrochemical Science and Technology (ICONEST-2014),at IISc – Bangaluru, 7th – 9th August 2014, Organized by The Electro Chemical Society of India.

323	Gudipati Srinivasa Rao, Ashutosh Kumar Yadav and A. Ramachandraiah	Photo-Induced Transformation and Buffer Effect Studies of A Non-Linear Molecule for Electrochromic Device Applications	Oral	International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE), Organized by Chem. Engg., NIT Warangal, during 20-21 March, 2015 ISBN: 978-81-928314-1-1
324	Gudipati Srinivasa Rao, Ashutosh Kumar Yadav and A. Ramachandraiah	Spectral, Electrochemical and Molecular Modeling Studies of A Nonlinear Schiff base in Aqueous Media	Oral	APAS (A. P. Akademi of Sciences) Golden Jubilee Science Congress – 2014, organized by APAS in association with CSIR – IICT & CSIR – CCMB, at CSIR – IICT, Tarnaka, Hyderabad, India during 13 – 15th November 2014.
325	Ashutosh Kumar Yadav, Gudipati Srinivasa Rao, and A. Ramachandraiah	Spectral and Molecular Modeling Studies of Some Binuclear Copper (II) and VO (IV) Complexes of A New Series of Schiff Base of 3-Formyl Chromone and 4,4'-Diaminophenyls	Poster	APAS (A. P. Akademi of Sciences) Golden Jubilee Science Congress – 2014, organized by APAS in association with CSIR – IICT & CSIR – CCMB, at CSIR – IICT, Tarnaka, Hyderabad, India during 13 – 15th November 2014.
326	I. Ajit Kumar Reddy	6th IEEE International Conference on Technology for Education	University, Amrit	18th -21st December, 2014
327	K. Laxma Reddy and B. Mayuri	Synthesis and Characterisation of Cu(II), Co(II), Ni(II) AND Zn(II) Complexes with Schiff base derived from 3-Formylchromone and 3-Amino-1,2,4-triazole	Oral	International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE-2015), Department of Chemical Engineering, NIT Warangal, 20-21, March 2015.
328	K. Laxma Reddy, V. Appa Rao and B. Kannamba	Studies on adsorption of Cr(VI) on chitosan functionalized with xanthate and thiocarbonyl	Oral	International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE-2015), Department of Chemical Engineering, NIT Warangal, 20-21, March 2015.
329	K. Laxma Reddy and P. Kavitha	Synthesis, characterization, DNA cleavage and cytotoxicity studies of Ru(II) complexes with Schiff Base Ligands	Oral	Andhra Pradesh Akademi of Sciences, Golden Jubilee Conference, IICT, Hyderabad, 12-15, November, 2014
330	K. Laxma Reddy and B. Mayuri	Synthesis and characterization of new Schiff base formed by condensation of 3-Formylchromone and 4-Amino-1,2,4-triazole UGC sponsored National Seminar on "Recent Advances in Chemistry (RAC-2015)" organized by Department of Chemistry, Kakatiya University, Warangal, India during 30-31, March 2015.	Poster	UGC sponsored National Seminar on "Recent Advances in Chemistry (RAC-2015)" organized by Department of Chemistry, Kakatiya University, Warangal, India during 30-31, March 2015.
331	K. Laxma Reddy and B. Mayuri	Synthesis, characterisation and crystal structure of novel Schiff base derived from 3-formylchromone and o-anisidine	Oral	National Symposium on "X-Ray Diffraction and Recent Advances in Crystallography (XDRAC - 2015)" held at Periyar University, Salem, Tamilnadu, India during, 27-28 February, 2015.
332	Mallikarjun, G., Hithavani, R and Srilakshmi, P. V.	Targetted Gene Delivery to Liver: Tocopherol Based Lipids	Poster	ISBOC-10 IISER PUNE Jan- 11-15 2015
333	A. Rajini, A. Ajay kumar, M. Nookaraju, I.A.K. Reddy, N. Venkatathri,	Titanium dodecylamino phosphate : A novel efficient catalyst for tetrahydrobenzo[a]xanthen-11-ones synthesis	Oral	22nd National Symposium on Catalysis (CATSYMP 22), CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar, Gujarat, India, January 7-9, 2015.
334	B. Mayuri, Srinivas Basavoju, K. Laxma Reddy	<i>Synthesis, characterization and crystal structure of novel Schiff base derived from 3-formylchromone and o-anisidine.</i>	Poster	National symposium on "X-ray diffraction and recent advances in crystallography (XDRAC-2015)" held at Periyar University, Salem, Tamilnadu, India, during 27-28th Feb 2015.
335	K. Koteswara Reddy, Satyanarayana M, K. V. Gobi	Electrochemical detection of epinephrine using functionalized Multiwall Carbon Nanotube-Chitosan modified Glassy Carbon Electrode	Oral	International Conference on Electrochemical Science and Technology – Electrochemistry, Energy, Environment and Corrosion, The Electrochemical Society of India, Bangalore, August 7-9, 2014.

336	K. Yugender Goud, K. V. Gobi	Molecular Imprinted Polymer based Electrodes for Electrochemical Impedimetric Detection of DNT derivatives	Oral	International Conference on Electrochemical Science and Technology – Electrochemistry, Energy, Environment and Corrosion, The Electrochemical Society of India, Bangalore, August 7-9, 2014.
337	Satyanarayana M, K.Yugender Goud, K. V. Gobi	Biopolymer protected Gold Nanoparticle-Carbon Nanotube Hybrid Composite for Electrochemical Detection of 5-Fluorouracil in-vitro	Oral	Fourth International Conference on Natural Polymers, Bio-Polymers, Bio-Materials, their Composites, Nanocompo-sites, Blends, IPNs, Polyelectrolytes and Gels: Macro to Nano Scales (ICNP – 2015), April 10-12, 2015, Mahatma Gandhi University, Kottayam, Kerala.
338	K. Yugender Goud, K. Koteshwara Reddy, Satyanarayana M, B.V. Appa Rao, K. V. Gobi	Development of Highly Selective Electrochemical Impedance Sensor for Detection of Parts-per-billion Levels of 5-Chloro2,4-dinitrotoluene	Oral	Fourth International Conference on Natural Polymers, Bio-Polymers, Bio-Materials, their Composites, Nanocompo-sites, Blends, IPNs, Polyelectrolytes and Gels: Macro to Nano Scales (ICNP – 2015), April 10-12, 2015, Mahatma Gandhi University, Kottayam, Kerala.
339	K. Madhavi	Diagnosing Gendered Phenomena and Cultural Sensitivity in the Teaching/Learning of ESL at the Undergraduate Level- A Study in Telangana State"	Oral	IIT Patna during April 3rd and 4th 2015.
340	K. Madhavi	"Exploring Cultural Sensitivity In The Teaching/Learning of ESL – An Experimental Study at the Undergraduate Level"	Oral	International Conference organised by the International Centre of Economics, Humanities and Management, at Dubai on 9th and 10th of January 2015.
341	K. Madhavi	Exploring Resources in the Teaching of ESL to Improve Writing and Speaking Skills – A Study at the Tertiary Level"	Oral	International Conference on Trends and Innovations in Language Teaching- TILT'14 organized by Satyabhama University Chennai on Nov, 14th & 15th 2014.
342	K. Madhavi	Cognitive Theories Affecting Adult Learners- An Exploratory Study'	Oral	9th International and 45th Annual ELTAI Conference on 'English –From Classes to Masses' organized by ELTAI Chapter Rajasthan Chapter in association with British Council, from 21st to 23rd August. 2014.

