



**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**[Autonomous]**  
**Department of Civil Engineering**

**List of Scopus Conference Proceedings Publications in AY 2024-25**

<b>Academic Year</b>	<b>Number of Conference Proceedings</b>	
	<b>SCOPUS</b>	<b>ESCI/UGC</b>
2024-25	76	-



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**List of Scopus Conference Proceedings Publications in AY 2024-25**

<b>Name of the Faculty</b>	<b>No. of Scopus Conference Proceedings</b>
Dr. G.V.V. Satyanarayana	4
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## 1. Dr. G.V.V. Satyanarayana

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

1. Alok Jain, Sunil Prakash, Shubnash Bansal, Rajeev Sharma, G.V.V.Satyanarayana, Binitendra Nath Monglac “Green Synthesis of Nanocomposite Catalysts for Environmental Remediation” ICSGET’24 E3S Web Conf., 547, 03023 (2024) <https://doi.org/10.1051/e3sconf/2024547030213>
2. Alok Jain, Sunil Prakash, Shubnash Bansal, Rajeev Sharma, G.V.V.Satyanarayana, Binitendra Nath Monglac “Optimizing Solar- Wind Hybrid Microgrid Designs with Particle Swarm Techniques for Sustainable Energy Integration” ICSGET’24 E3S Web Conf., 547, 01006 (2024) <https://doi.org/10.1051/e3sconf/202454701006>
3. Gongalla Nitish Kumar, G V V Satyanarayana and C Vivek Kumar “Experimental Studies on properties of Blended High Strength Concrete with the impact of SCM” Journal of Physics: Conference Series 6th ICAMM, 2837, 012029 (2024)
4. Nikolai Ivanovich Vatin, G.V.V. Satyanarayana, Kalluri Anil, Anup Singh Negi, Nittin Sharma, Manvinder Brar and Diksha Sharma “Effect of Sterilization Methods on the Morphological, Molecular, and Biocompatibility Characteristics of Nanofibrous PEEK Layers” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 01001 (2024) <https://doi.org/10.1051/e3sconf/202458801001>

## 2. Dr C. Lavanya

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

5. Ravi Shankar Raman, C Lavanya, V Revathi, Ginni Nijhawan, Dinesh Kumar Yadav, Q. Mohammad and Vandana Arora Sethi “Optimization of RHA and Cement proportion for soil stabilization” ICSMEE’24 E3S Web Conf., 529, 01015 (2024) <https://doi.org/10.1051/e3sconf/202452901015>
6. Ravi Shankar Raman, C Lavanya, Manjunatha, H Pal Thethi, Ashish Parmar, Laith H. Q. Mohammad and Vandana Arora Sethi, “Advancements in Soil Stabilization: The Efficacy of Fly Ash and GGBS” ICSMEE’24 E3S Web Conf., 529, 01014 (2024) <https://doi.org/10.1051/e3sconf/202452901014>
7. C. Lavanya, M. Nikitha, N. Swetha, K. Nikhitha and Laith Hussein “Assessment and Estimation of Water Quality Using Multi-Linear Regression” ICSMEE’24 E3S Web Conf., 529, 01014 (2024) <https://doi.org/10.1051/e3sconf/202452903007>
8. Gazal Sharma, Rajat Singh, Prabhjot Kaur, Nishant Bhardwaj, Lavanya C and Shradhey “Green Materials for Sustainable Water Desalination: Nanocomposite Membranes” ICSGET’24 E3S Web Conf., 547, 03021 (2024) <https://doi.org/10.1051/e3sconf/202454703021>
9. Umang Parmar, Shaymaa Ahmed, Rahul Vayas, C Lavanya, Manjunatha, Navdeep Singh, Harikishor Kumar, “Towards Sustainable Ceramic Forming: Techniques, Materials, and Applications in Evolving Paradigms” ICMPC’24 E3S Web Conf., 552, 01099 (2024) <https://doi.org/10.1051/e3sconf/202455201099>

10. Gaurav Sethi, C. Lavanya, Ch. Chandana, Sulabh Mahajan, Ashish Pathani, Sahil Khurana, Sunil Kumar and Dilshad A.H. Alhadrawi “Assessing Sustainable Water Management Using Integrated Water Resources Management (IWRM)” Empowering Tomorrow: Clean Energy, Climate Action, and Responsible Production E3S Web Conf., 581, 01040 (2024) <https://doi.org/10.1051/e3sconf/202458101040>
11. Batchu Ramanjaneyulu, Tangudu Manoj, M. Ashok Kumar, Jagadeesh Bommisetty, Dr. B. Naga Malleswara Rao and C. Lavanya “Transforming Treacherous Terrains: Enhancing Black Cotton Soil Stability with Calcium Lignosulfonate and Marble Dust” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 02018 (2024) <https://doi.org/10.1051/e3sconf/202458802018>
12. C. Lavanya, Miryala Vijayakumar, Anil Kumar Saxena, Aashim Dhawan, Manish Kumar, Sumeet Singh Sarpal and Ramica Sharma “Diffusion Dynamics of Rhodamine B Through Layered Silk Fibroin Hydrogels Reinforced with Polyethylene Terephthalate Nonwoven Textile” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 03004 (2024) <https://doi.org/10.1051/e3sconf/202458803004>

### **3. Dr V. Mallikarjun Reddy**

#### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

13. Shekhar Sharma, V. Mallikarjuna Reddy, Gowtham Raj R, Ginni Nijhawan, Dinesh Kumar Yadav, Rawya Raed and Lalit Kumar Tyagi “Leveraging Waste-to-Energy Technologies for Sustainable Development: A Comprehensive Review” ICSMEE’24 E3S Web Conf., 529, 02010 (2024) <https://doi.org/10.1051/e3sconf/202452902010>
14. Aleem Mohammad , Thanmai Gaddami, Panduranga reddy Sarikonda, Pavan kumar kammar Muneshwari Aluganur, and satish Somarapu, V Mallikarjuna Reddy “Automated Traffic Density Optimization System” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01056 (2024) <https://doi.org/10.1051/matecconf/202439201056>
15. Garapati Venkata Sai Prasad ; M. Rathna Chary; V. Mallikarjuna Reddy; Praveen Kumar Shah “Experimental study on eco-bricks for construction” AIP Conf. Proc., 3101, 070002 (2024) <https://doi.org/10.1063/5.0216325>
16. Balpreet Singh, V Mallikarjuna Reddy, K Ramakrishna Reddy, Pratibha Sharama, Ms. Mansi Nautiyal, Sanjay Bhatnagar, Raisul Islam, Haider Alabdeli “Modeling the impact of deforestation on Global warming using system dynamics” Empowering Tomorrow: Clean Energy, Climate Action, and Responsible Production E3S Web Conf., 581, 01020 (2024) <https://doi.org/10.1051/e3sconf/202458101023>

### **4. Dr. T.Srinivas**

#### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

17. Tummala Srinivas, Soumya Sucharita Singha, Abhishek Joshi, Saket Mishra, Archana Sehgal, Abhiraj Malhotra, Gazal Sharma “Investigation of Cu Doping Concentration on the Structural and Antimicrobial Properties of TiO<sub>2</sub> Thin Films” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 02001 (2024) <https://doi.org/10.1051/e3sconf/202458802001>
18. V.S Anusuya Devi, N. Sreevani; Amandeep Nagpal; Nandini Shirish Boob; Tummala Srinivas; Ahmed sabah Abed AL-Zahra Jabbar “Refining Computational Models with the Development of Efficient Big Data Models, Algorithms, and Architectures” ICSCAI- Greater Noida-India, IEEE, Electronic ISBN:979-8-3503-5533-8, Print on Demand(PoD) ISBN:979-8-3503-5534-6, (2025) <https://doi.org/10.1109/ICSCAI61790.2024.10867184>
19. Santosh Kumar B; Yagateela Pandu Rangaiah; Navdeep Singh; Nandini Shirish Boob; Tummala Srinivas; Ahmed sabah Abed AL-Zahra Jabbar, “Real-Time Revelations through Complex Machine Learning Techniques for Environmental Monitoring” ICSCAI- Greater Noida-India, IEEE, Electronic ISBN:979-8-3503-5533-8, Print on Demand(PoD) ISBN:979-8-3503-5534-5, (2025) <https://doi.org/10.1109/ICSCAI61790.2024.10866638>

## 5. Dr. O.S.D. Hima Bindu

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

20. Hima Bindu O S D, G V K S V Prasad and Ramy Al-Fatlawy, “Effect of Water Storage Tank Material on Quality of Water with Storage Period” ICSMEE’24 E3S Web Conf., 529, 03010 (2024) <https://doi.org/10.1051/e3sconf/202452903010>
21. Rajat Gera, Nitin Bhardwaj, Neeti Mishr, Vaibhav Kaushik, Girish Kalele5, O.S.D. Hima Bindu and Priyanka Sharma “Sustainable Approaches for Recycling Lithium-ion Battery Materials” ICSGET’24 E3S Web Conf., 547, 02012 (2024) <https://doi.org/10.1051/e3sconf/202454702012>
22. Koushal Dhamija, OSD Hima Bindu, N V Uma Reddy, Rajeev Sobti, Q. Mohammad, Ravi Kalra, B Nagaraj Goud “Construction and Seismic Performance Evaluation of Concrete Water Tanks” ICMPC’24 E3S Web Conf., 552, 01141 (2024) <https://doi.org/10.1051/e3sconf/202455201141>
23. Anatoliy Trebukhin, O.S.D. Hima Bindu, Kotha Hima Bindu, Nitin Duklan, Nimesh Raj, Anubhav Bhalla and Sachin Sharma “Influence of Nanoparticles on the Mechanical and Durability Properties of Concrete: A Microstructural Analysis” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 03005 (2024) <https://doi.org/10.1051/e3sconf/202458803005>

## 6. Mr T Srikanth

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

24. Amit Dutt, Neha Saini, Akhilesh Kalia, Praney Madan, T Srikanth, Soumita Talukdar, “Biocompatible Nanomaterials for Sustainable Biomedical Applications” ICSGET’24 E3S Web Conf., 547, 03020 (2024) <https://doi.org/10.1051/e3sconf/202454703020>

25. Mukul Mishra, Amit Dutt, Neha Saini, Akhilesh Kalia, Praney Madan, T Srikanth, Soumita Talukdar, "Assessing the Environmental Impact of Advanced Energy Storage Solutions: A Comparative Lifecycle Analysis" ICSGET'24 E3S Web Conf., 547, 03025 (2024) <https://doi.org/10.1051/e3sconf/202454703025>

## **7. Mr S. Venkatacharyulu**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

26. S. Venkat Charyulu, Gudheti Narendar Reddy, Yellavula Narendar and Laith H. Jasim Alzubaidi, "Study on Flood Management and Analysis Using Geographical Information Systems on Godavari, Konaseema District, India" ICSMEE'24 E3S Web Conf., 529, 03011 (2024) <https://doi.org/10.1051/e3sconf/202452903011>
27. Danish Hussain, Ashish Shukla, Sunita Bansal, Nakul Gupta, S Venkat Charyulu, Sujin Jose, Alok Jain, Ashish Parmar, Zahraa N. Salman Laith, "Seismic Parametric Analysis of RC Multi-Storied Buildings with and Without Fluid Viscous Dampers" ICSMEE'24 E3S Web Conf., 529, 01017 (2024) <https://doi.org/10.1051/e3sconf/202452901017>
28. Vishal Sharma, Mansi Nautiyal, Pavas Saini, Sahil Khurana, Venkat S Charyulu, Anjali Vyas, "Sustainable Energy Conversion via Organic Photovoltaics: Material Selection and Evaluation" ICSGET'24 E3S Web Conf., 547, 01021 (2024) <https://doi.org/10.1051/e3sconf/202454701021>
29. Pankaj Sonia, Aravinda K, Nibras Hayder, S Venkatcharyulu, Sorabh Lakhanpal, Harjeet Singh, K Limbadri "Finite Element Analysis of 3D Printed Block Prepared of Sustainable Acrylonitrile Butadiene Styrene (ABS)" ICMPC'24 E3S Web Conf., 552, 01104 (2024) <https://doi.org/10.1051/e3sconf/202455201104>
30. S. Venkatcharyulu, Jagadish Shrisaila Haranatti, Rishi Dev Nautiyal, Komal Parashar, Vikas Verma, Abhinav Rathour and Jitender Singh "Diffusion and Interaction Studies of Dye in Agarose Hydrogel Enriched with TiO<sub>2</sub> Nanoparticles: A Temperature-Dependent Analysis" Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 03004 (2024) <https://doi.org/10.1051/e3sconf/202458803004>

## **8. Mr Siva Prasad Raju V**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

31. Rajat Gera, Harminder Singh, Mohsin Ikram, Nipun Setia, Prabhat Sharma, V. Siva Prasad Raju and Shivani Kampa "Recycling of Solar Panels: Sustainable Disposal of Photovoltaic Materials" ICSGET'24 E3S Web Conf., 547, 02011 (2024) <https://doi.org/10.1051/e3sconf/202454702011>
32. Nandini Srivastava, Harminder Singh, Mohsin Ikram, Nipun Setia, Prabhat Sharma, V. Siva Prasad Raju and Shivani Kampani "Sustainable Vision-Based Navigation for Autonomous Electric Vehicle Charging" ICSGET'24 E3S Web Conf., 547, 03014 (2024) <https://doi.org/10.1051/e3sconf/202454703014>

33. Swathi Baswaraju, V. Siva Prasada Raju, Rajeev Sobti, Ashwani Kumar, Rawya Raed, Surovi Paul, N Karthik, "Study on UPQC Integration Benefits in a Hybrid Solar Wind Energy System" ICMPC'24 E3S Web Conf., 552, 01139 (2024) <https://doi.org/10.1051/e3sconf/202455201139>
34. Archana Sehgal, V. Siva Prasada Raju, Chidananda K, Saket Mishra, Neeti Mishra, Abhiraj Malhotra, Kanchan Yadav and Ramy Riad Al-Fatlawy "Reducing Greenhouse Gas Emissions in Transportation using Electric Vehicles and Simulation Modeling" Empowering Tomorrow: Clean Energy, Climate Action, and Responsible Production, E3S Web Conf., 581, 01026 (2024) <https://doi.org/10.1051/e3sconf/202458101026>

## 9. Mr. Y.Kamala Raju

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

35. M. Rathna Chary ; Garapati Venkat Sai Prasad; Y. Kamala Raju; Manisha Saini "Properties of concrete by partial replacement of cement by using sawdust and eggshell powder material Metakaolin" AIP Conf. Proc., 3101, 090001 (2024) <https://doi.org/10.1063/5.0216924>
36. Sarvesh Vyas, Ali K. Alhussainy, Y Kamala Raju, Manjunatha, Arun Pratap Srivastava, Alok Jain, T Vijetha "Analytical Review on Enhancing Sustainability in microsystems by Integrating MEMS for Compact Design" ICMPC'24 E3S Web Conf., 552, 01108 (2024) <https://doi.org/10.1051/e3sconf/202455201108>
37. Maxim Aleksandrovskiy, Y. Kamala Raju, Srinivasa Reddy Vempada, Ankita Joshi, Dhiraj Singh, Lalit Bhalla, Amanveer Singh and Chander Mohan "Comparative Synthesis of Copper Nanoparticles Using Various Reduction Methods: Size Control, Stability, and Environmental Considerations" Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 02002 (2024) <https://doi.org/10.1051/e3sconf/202458802002>

## 10. Mrs. K.Hemalatha

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

38. K Hemalatha, B Achsa Keerthana, M Pranav, Vandanapu Swamy Nadh, Laith H. Alzubaidi "A Narrative study on the strengthening effect of Reinforced Concrete Beams" ICSMEE'24 E3S Web Conf., 529, 01009 (2024) <https://doi.org/10.1051/e3sconf/202452901009>
39. Shekhar Singh, Hanumant Sharan Singh, Nakul Gupta, K. Hemalatha, Sudarshan T A, Navdeep Singh, Praveen and Q. Mohammad "Effect of Marble Dust Powder on the Properties of Fresh and Hard Concrete" ICSMEE'24 E3S Web Conf., 529, 01018 (2024) <https://doi.org/10.1051/e3sconf/202452901018>
40. K. Hima Bindu, K. Hemalatha, Jagadish Shrisaila Haranatti, Dhamendra "Experimental Studies on Mechanical Properties of Copper Slag Reinforced Concrete Beams under Static Loading" AIP Conf. Proc., 3101, 070002 (2024) <https://doi.org/10.1063/5.0216802>



41. Tara Singla, Deepa Bisht, Madhur Taneja, Sanjay Bhatnagar, Hemalatha K, Soumita Talukdar “Green Synthesis of Nano catalysts for Sustainable Petrochemical Refining” ICSGET 2024 E3S Web Conf., 547, 03022 (2024) <https://doi.org/10.1051/e3sconf/202454703022>
42. Anurag Shrivastava, Akhilesh Singh, Zahraa Najah, K Hemalatha, Anandhi R J, Navdeep Singh, Harika Patnala, “Sustainable Manufacturing Practices: Evaluating the Environmental Benefits of Biodegradable Polymers and Recycled Metals” ICMPC’24 E3S Web Conf., 552, 01105 (2024) <https://doi.org/10.1051/e3sconf/202455201098>
43. Gaurav Pushkarna, K. Hemalatha, Angadi Seshapp, Jaskirat Singh, Babita Rawat, Tannmay Gupta, Kushagra Kulshreshtha and Myasar Mundher Adnan “Life Cycle Analysis of Biodegradable Plastics using Cradle-to-Grave Assessment” Empowering Tomorrow: Clean Energy, Climate Action, and Responsible Production E3S Web Conf., 581, 01025 (2024) <https://doi.org/10.1051/e3sconf/202458101025>
44. Tara Singla, Deepa Bisht, Madhur Taneja, Sanjay Bhatnagar, Hemalatha K, Soumita Talukdar “Green Synthesis of Nano catalysts for Sustainable Petrochemical Refining” ICSGET 2024 E3S Web Conf., 547, 03022 (2024) <https://doi.org/10.1051/e3sconf/202454703022>
45. Anurag Shrivastava, Akhilesh Singh, Zahraa Najah, K Hemalatha, Anandhi R J, Navdeep Singh, Harika Patnala, “Sustainable Manufacturing Practices: Evaluating the Environmental Benefits of Biodegradable Polymers and Recycled Metals” ICMPC’24 E3S Web Conf., 552, 01105 (2024) <https://doi.org/10.1051/e3sconf/202455201098>
46. Shekhar Singh, Hanumant Sharan Singh, Nakul Gupta, K. Hemalatha, Sudarshan T A, Navdeep Singh, Praveen and Q. Mohammad “Effect of Marble Dust Powder on the Properties of Fresh and Hard Concrete” ICSMEE’24 E3S Web Conf., 529, 01018 (2024) <https://doi.org/10.1051/e3sconf/202452901018>

## **11. Mr V Naresh Kumar Varma**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

47. Koushal Dhamija, Vegiraju Naresh Kumar Varma, Manish Gupta, Hemanth Raju T, Praveen, Rahman S. Zabibah, Nayani Uday Ranjan Goud “Comparative analysis of RCC and PT Slabs underneath Lateral Loading: A Structural study using ETABS” ICMPC’24 E3S Web Conf., 552, 01140 (2024) <https://doi.org/10.1051/e3sconf/202455201140>
48. Vegiraju Naresh Kumar Varma, Thangamani Kothapally, Manoj Dhyani, Rahul Thakur, Sunila Choudhary and Gauri “Antimicrobial Properties of Ion-Modified Zeolite Composites: A Study on Biofilm Inhibition and Bacterial Cell Viability” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 02003 (2024) <https://doi.org/10.1051/e3sconf/202458802003>

## **12. Mr A Vittalaiah**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**



49. Neelesh Vishwakarma, A. Vittalaiah, N V Uma Reddy, Rajeev Sobti, Ashwani Kumar, Q. Mohammad, A Shubhangi Rao, "Enhancing Solar PV Performance: Advanced Converters for Efficient Green Energy Conversion and Grid Compatibility" ICMPC'24 E3S Web Conf., 552, 01137 (2024) <https://doi.org/10.1051/e3sconf/202455201137>
50. Nitin Bhardwaj, A. Vittalaiah, Angadi Seshapp, Himanshu Makhija, Rajat Singh5, Raman Verma, Manish Gupta and Hassan M. Al-Jawahry "Optimization of Wind Farm Layout using Genetic Algorithms" Empowering Tomorrow: Clean Energy, Climate Action, and Responsible Production E3S Web Conf., 581, 01024 (2024) <https://doi.org/10.1051/e3sconf/202458101024>
51. Akula Prakash, Rathod Ravinder, A Vittalaiah, Sai Krishna Munipally and Mohammed H. Al-Farouni, "VISSIM Based Traffic Flow Simulation Analysis on Road Network" ICSMEE'24 E3S Web Conf., 529, 03009 (2024) <https://doi.org/10.1051/e3sconf/202452903009>

### 13. Mr. C Vivek Kumar

#### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

52. Surovi Paul, Vivek Kumar C, Rakesh Chandrashekar, Amandeep Nagpal, Irfan Khan, Rawya Raed and Niti Sharma "Capacity of heterogeneous traffic in urban areas: A level of service estimation" ICSMEE'24 E3S Web Conf., 529, 03012 (2024) <https://doi.org/10.1051/e3sconf/202452903012>
53. G. Mounika Naidu; K. Thangamani; C. Vivek Kumar; Vijaylakshmi Sajwan "Stabilization of petroleum contaminated red soil by using lime" AIP Conf. Proc., 3101, 080001 (2024) <https://doi.org/10.1063/5.0214136>
54. Archana Sehgal, Deepti Sharma, Ansh Kataria, , Raman Verma, C Vivek Kumar, Binitendra Naath Monga "Polymer Matrix Nanocomposites for Lightweight Sustainable Automotive Parts" ICSGET'24 E3S Web Conf., 547, 70301 (2024) <https://doi.org/10.1051/e3sconf/20245470301>
55. S. Robert Ravi A.N. Swaminathen Vivek Kumar Chandra Kumar "Evaluation of Porosity and Permeability for High Strength Concrete Using Rice Husk Ash and Metakaolin as partial re-placement to Cement" Indian Journal of Environmental Protection 44,7,:622-629 (2024)
56. Keval Bhavsar, Shaymaa Ahmed, Mayur Pal Singh Pawar, Vivek Kumar C, Revathi V, Navdeep Singh and S.V.S. Prasad "Sustainability in Electromagnetic Metamaterials: Synthesis, Applications, and Future Directions with Challenges" ICMPC'24 E3S Web Conf., 552, 01100 (2024) <https://doi.org/10.1051/e3sconf/202455201100>
57. Vitaliy Lukinov, Vivek Kumar C, L.Venkateswara Reddy, Mridula Gupta, Dr.Mohsin Ikram, Dr. Alok Jain, Raman Verma, Prashant Sharma, Layth Hussein "Mitigating Urban Heat Islands Using Green" Empowering Tomorrow: Clean Energy, Climate Action, and Responsible Production E3S Web Conf., 581, 01020 (2024) <https://doi.org/10.1051/e3sconf/202458101020>
58. Suresh Aaluri, Keerthi Priyadarshini Pulibandla, Lalisetti Ganesh, Vivek Kumar C and Archana Sehgal "An empirical study on examining the influence of mutual fund

investment growth on equity market performance” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01047 (2024) <https://doi.org/10.1051/mateconf/202439201047>

59. C Vivek Kumar, J S S K Vasa, M Rishabalaxmi, S J Shivraj and M Ganesh “Performance Evaluation of Ternary Blended Cement Concrete with Manufactured Sand using Alccofine and Zeolite in different replacement levels” Journal of Physics: Conference Series 6th ICAMM, 2837, 012015 (2024) 10.1088/1742-6596/2837/1/012015
60. Abhishek Saxena, Vivek Kumar C, Swathi B, Atul Singla, Ashwani Kumar, Q. Mohammad and Preeti Maan “Effect of replacement of natural sand by manufactured sand on the self-compacting concrete” ICSMEE’24 E3S Web Conf., 529, 01012 (2024) <https://doi.org/10.1051/e3sconf/202452901012>

## **14. Mr. Rathod Ravinder**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

61. Devendra Singh Thapa, Zahraa Najah, Vivek Khosla, Rathod Ravinder, Swathi B, Amandeep Nagpal, Ashok Kumar Cheeli, “Sustainable Solutions in Sound Shielding: Harnessing Metamaterials for Acoustic Cloaking” ICMPC’24 E3S Web Conf., 552, 01097 (2024) <https://doi.org/10.1051/e3sconf/202455201097>

## **15. Mr. A Prakash**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

62. Vinit Kumar, Munesh Kumar, Nakul Gupta, Akula Prakash, Hemanth Raju T, Amandeep Nagpal, Pradeep Kumar Chandra, Q. Mohammad, “Experimental Study on the Substitution of Waste Rubber Tyre Ash with Natural Sand in the Cement Concrete” ICSMEE’24 E3S Web Conf., 529, 01016 (2024) <https://doi.org/10.1051/e3sconf/202452901016>
63. Akula Prakash, Y Kamala Raju, Sai Krishna Munipally, Pathlavath Shiva Nayak and Kassem AL-Attab “Analysis and Design of an Unsymmetrical Multi-storey building with floating columns in a seismic zone using ETABS” ICSMEE’24 E3S Web Conf., 529, 04010 (2024) <https://doi.org/10.1051/e3sconf/202452904010>
64. Akula Prakash, Rathod Ravinder, A Vittalaiah, Sai Krishna Munipally and Mohammed H. Al-Farouni, “VISSIM Based Traffic Flow Simulation Analysis on Road Network” ICSMEE’24 E3S Web Conf., 529, 03009 (2024) <https://doi.org/10.1051/e3sconf/202452903009>
65. Balpreet Singh, Babita Rawat, Jaspreet Sidhu, Arvind Kumar, Sakshi Sobti, Akula Prakash and Sonia “Nanomaterials in Tissue Engineering for Sustainable Healthcare Solutions” ICSGET’24 E3S Web Conf., 547, 03024 (2024) <https://doi.org/10.1051/e3sconf/202454703024>
66. Rushil Shah, Abhijit Saha, Zahraa Najah, Akula Prakash, Uma Reddy, Amandeep Nagpal, V Haripriya, “Role of Quantum Dots and Nanostructures in Photovoltaic Energy Conversion” ICMPC’24 E3S Web Conf., 552, 01096 (2024) <https://doi.org/10.1051/e3sconf/202455201096>

67. Darya Viktorovna Nemova, Akula Prakash, Angothu Saida, Alok Kumar Pandey, Takveer Singh, Megha Jagga and Rohit Kumar “Enhanced Gas Sensing Performance of Heterostructure Sensors Based on H-NCD, MoS<sub>2</sub>, and Functionalized Graphene Oxide for Ethanol, NH<sub>3</sub>, and NO<sub>2</sub> Detection” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588, 02004 (2024) <https://doi.org/10.1051/e3sconf/202458802004>
68. Vinit Kumar, Munesh Kumar, Nakul Gupta, Akula Prakash, Hemanth Raju T, Amandeep Nagpal, Pradeep Kumar Chandra, Q. Mohammad, “Experimental Study on the Substitution of Waste Rubber Tyre Ash with Natural Sand in the Cement Concrete” ICSMEE’24 E3S Web Conf., 529, 01016 (2024)
69. Revathi V, Yagateela Pandu Rangaiah, Amit Dutt, Anurag Shrivastava, Akula Prakash, Ali Abdulhussein Hameed “Three-Dimensional Spatial Data Modeling with Advanced Techniques in Data Structures, Algorithms, and Uncertainty Modeling for Enhanced Geospatial Representation” ICSCAI- Greater Noida-India, IEEE, Electronic ISBN:979-8-3503-5533-8, Print on Demand(PoD) ISBN:979-8-3503-5534-5,(2025) <https://doi.org/10.1109/ICSCAI61790.2024.10866510>

## 16. Mr. Polina V V S S R Krishna

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

70. Abhishek Saxena, PVVSSR Krishna, Uma Reddy, Amit Dutt, Ashwani Kumar, Q. Mohammad and Preeti Maan, “Examination of Wind Impacts on RCC Frame Structures in Different Wind Zones” ICSMEE’24 E3S Web Conf., 529, 01011 (2024) <https://doi.org/10.1051/e3sconf/202452901011>
71. Chappidi Naresh, PVVSSR Krishna, G.V.V. Satyanaryana and Laith H. Alzubaidi “Holistic Approach to Multipurpose Stadium Design: Advance Structural Analysis Strategies” ICSMEE’24 E3S Web Conf., 529, 04004 (2024) <https://doi.org/10.1051/e3sconf/202452904004>
72. Shashank Srivastava, V. Asha, Navajyoth B, Ginni Nijhawan, PVVSSR Krishna, Fouad A. Al-Saady, K Nishanth Rao “Advanced Interdisciplinary Approach in Construction Industry: Internet of Things (IOT)” ICMPC’24 E3S Web Conf., 552, 01115 (2024) <https://doi.org/10.1051/e3sconf/202455201115>
73. Lalit Bhalla, Archana Saxena, Pratibha Sharma, Tannmay Gupta, Pvvssr Krishna, Anjali Vyas “Enhanced Water Treatment using Sustainable nanomaterial based Adsorbents” ICSGET’24 E3S Web Conf., 547, 03027 (2024) <https://doi.org/10.1051/e3sconf/202454703027>
74. Nikolay Linkov, PVVSSR Krishna, Mudigonda Rathna Chary, Rajesh Deorari, Sakshi Pandey, Namita Kaur, Aseem Aneja and Gaurav Katoch “Enhanced Thermoelectric Performance of Poly(3,4-ethylenedioxythiophene) and Graphene/Poly(3,4-ethylenedioxythiophene) Composites via Vapor Phase Polymerization” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588,03001 (2024) <https://doi.org/10.1051/e3sconf/202458803001>
75. Nikolay Linkov, PVVSSR Krishna, Garapati Venkata Sai Prasad, Sudhir Jugran, Ankit Punia, Suresh Kumar, Danish Kundra and Anju Goyal “Improving Mechanical Properties of Poly(ethylene oxide) Composites Using RAFT-Modified SiO<sub>2</sub>

Nanoparticles” Euro-Asian Conference on Sustainable Nanotechnology, Environment, & Energy (SNE2-2024), E3S Web Conf., 588,03002 (2024) <https://doi.org/10.1051/e3sconf/202458803002>

76. Manoj Tangudu, Jagadeesh Bommisetty, Tirukovela Sai Keertan and P.V.V.S.S.R. Krishna “Shear capacity enhancement of slab-column joint of a flat slab system” ICACC-2024 IOP Conf. Series: Earth and Environmental Science 1409 (2024) 012040 IOP Publishing (2024) doi:10.1088/1755-1315/1409/1/012040



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## 1. Dr. G.V.V. Satyanarayana

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

1. Structural behaviour of Triple blended high-performance concrete *Repati Mohan Babu*<sup>11</sup>, *G V V Satyanarayana*<sup>1</sup>, and *Vivek Kumar C*<sup>1</sup> E3S Web Conf., 391, 01193 (2023) <https://doi.org/10.1051/e3sconf/202339101193>
2. Mix proportioning of M25 grade concrete by replacing normal aggregate with light weight aggregate (Pumice) *Lalitha Varikuppala*<sup>1</sup>, *G V V Satyanarayana*<sup>1</sup> E3S Web Conf., 391, 01197 (2023) <https://doi.org/10.1051/e3sconf/202339101197>
3. Seismic analysis of High-rise Building with Tuned Mass Damper and Core Column *Mariyala Vaishnavi*<sup>12</sup>, *G V V Satyanarayana*<sup>1</sup>, and *V Naresh Kumar Varma*<sup>1</sup> E3S Web Conf., 391, 01199 (2023) <https://doi.org/10.1051/e3sconf/202339101199>

## 2. Dr C. Lavanya

### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

4. Study on Amplitude Reduction Factor of Fly ash Infilled Barrier Using Vibration Sensor *C Lavanya*<sup>3</sup>, *C Dhanya*<sup>1</sup>, *M Dayana*<sup>1</sup> and *T Chandana Sree*<sup>1</sup> E3S Web Conf., 391, 01192 (2023) <https://doi.org/10.1051/e3sconf/202339101192>
  5. Md. Zia ul Haq, Hemant Sood, Rajesh kumar, Prashant Chaudhary, C Lavanya, Navdeep Dhaliwal, Sathish Singarapu, Kaushal Kumar “Waste Upcycling in Construction: Geopolymer Bricks at the Vanguard of Polymer Waste Renaissance” E3S Web Conf., 430, 01205 (2023) <https://doi.org/10.1051/e3sconf/202343001205>
  6. M N Narsaiah, Sudugu Nikhil Reddy, Eppalapalli Kavaya, Uppu Pavani, BadhaShivasai, C Lavanya, Namita Kaur “Prevention Of Train Collision Using GPS Based Tracking System” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01054 <https://doi.org/10.1051/matecconf/202439201054>
  7. Chandra Prakash, Sarikonda Spoorthi, Kalavadiya Pari, Thotakura Jayanth and Velishala Naveen, C Lavanya, Lalit Bhalla “Design and Prototype Development of Trash Collector Boat” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01055 (2024) <https://doi.org/10.1051/matecconf/202439201055>
  8. Ravi Shankar Raman, C Lavanya, V Revathi, Ginni Nijhawan, Dinesh Kumar Yadav, Q. Mohammad and Vandana Arora Sethi “Optimization of RHA and Cement proportion for soil stabilization” ICSMEE’24 E3S Web Conf., 529, 01015 (2024) <https://doi.org/10.1051/e3sconf/202452901015>
  9. Ravi Shankar Raman, C Lavanya, Manjunatha, H Pal Thethi, Ashish Parmar, Laith H. Q. Mohammad and Vandana Arora Sethi, “Advancements in Soil Stabilization: The Efficacy of Fly Ash and GGBS” ICSMEE’24 E3S Web Conf., 529, 01014 (2024) <https://doi.org/10.1051/e3sconf/202452901014>
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### 3. Dr V. Mallikarjun Reddy

#### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

10. Md zia ul haq, Hemant Sood, Rajesh kumar, Sanjeev Kumar Joshi, V Mallikarjuna Reddy, Manish Gupta, Penta Samyuktha, ,Kaushal Kumar “Sustainable Infrastructure Solutions: Advancing Geopolymer Bricks via Eco-Polymerization of Plastic Waste” E3S Web Conf., 430, 01203 (2023) <https://doi.org/10.1051/e3sconf/202343001203>
11. V. Mallikarjuna Reddy, Dumma.Umesh Kumar, Saurabh Aggarwal and G.Venkata Sai Prasad, “Analysis and design of silos by the post-tensioned method” E3S Web Conf., 430, 01018 (2023) <https://doi.org/10.1051/e3sconf/202343001018>
12. V. Mallikarjuna Reddy, Dumma.Umesh Kumar, Saurabh Aggarwal and G.Venkata Sai Prasad, “Analysis and design of silos by the post-tensioned method” E3S Web Conf., 430, 01018 (2023) <https://doi.org/10.1051/e3sconf/202343001018>
13. Aleem Mohammad , Thanmai Gaddami, Panduranga reddy Sarikonda, Pavan kumar kammar Muneshwari Aluganur, and satish Somarapu, V Mallikarjuna Reddy “Automated Traffic Density Optimization System” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01056 (2024) <https://doi.org/10.1051/matecconf/202439201056>
14. V. Mallikarjuna Reddy, Prashanth Atkapuram and Vivek Kumar C “Performance Characteristics of Silica fume based concrete made with Graphene Oxide” ICSMEE’24 E3S Web Conf., 529, 01005 (2024) <https://doi.org/10.1051/e3sconf/202452901005>

### 4. Dr. T.Srinivas

#### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

15. Md. Zia ul Haq, Hemant Sood, Rajesh kumar, Saurav Dixit, T. Srinivas, Suniana Ahuja, B lingam, Kaushal Kumar “Circular Economy Enabler: Enhancing High-Performance Bricks through Geopolymerization of Plastic Waste” E3S Web Conf., 430, 01202 (2023) <https://doi.org/10.1051/e3sconf/202343001202>

### 5. Dr. O.S.D. Hima Bindu

#### SCOPUS INDEXED CONFERENCE PROCEEDINGS:

16. O. S. D. Hima Bindu; R. Ramya Swetha, Residual chlorine analysis in water distribution networks with intermittent and continuous system of water supply, AIP Conference Proceedings 2759, 040008 (2023) <https://doi.org/10.1063/5.0144640>
  17. Assessment of Ground Water Quality Using Water Quality Index and GIS  
OSD Hima Bindu <sup>14</sup>, Velishala Gayathri<sup>2</sup>, Thallapally Swaranya<sup>2</sup>, and Jangiti Vyshnavi<sup>2</sup> E3S Web Conf., 391, 01208 (2023) <https://doi.org/10.1051/e3sconf/202339101208>
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18. Hima Bindu O S D, G V K S V Prasad, "Optimizing booster chlorination using EPANET and MOGA for water distribution networks", AIP Conf. Proc., 2754, 120009 (2023) DOI: <https://doi.org/10.1063/5.0164187>

## **6. Mr T Srikanth**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

19. Amit Dutt, Neha Saini, Akhilesh Kalia, Praney Madan, T Srikanth, Soumita Talukdar, "Biocompatible Nanomaterials for Sustainable Biomedical Applications" ICSGET'24 E3S Web Conf., 547, 03020 (2024) <https://doi.org/10.1051/e3sconf/202454703020>
20. Mukul Mishra, Amit Dutt, Neha Saini, Akhilesh Kalia, Praney Madan, T Srikanth, Soumita Talukdar, "Assessing the Environmental Impact of Advanced Energy Storage Solutions: A Comparative Lifecycle Analysis" ICSGET'24 E3S Web Conf., 547, 03025 (2024) <https://doi.org/10.1051/e3sconf/202454703025>

## **7. Mr S. Venkatacharyulu**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

21. Stabilisation of soil using Rice Husk Ash(RHA) and Cement S. Venkat Charyulu, C. Akhila<sup>2</sup>, Ch. Vineetha<sup>3</sup>, A. Akanksha<sup>4</sup> E3S Web Conf., 391, 01208 (2023)
22. Danish Hussain, Ashish Shukla, Sunita Bansal, Nakul Gupta, S Venkat Charyulu, Sujin Jose, Alok Jain, Ashish Parmar, Zahraa N. Salman Laith, "Seismic Parametric Analysis of RC Multi-Storied Buildings with and Without Fluid Viscous Dampers" ICSMEE'24 E3S Web Conf., 529, 01017 (2024) <https://doi.org/10.1051/e3sconf/202452901017>
23. Vishal Sharma, Mansi Nautiyal, Pavas Saini, Sahil Khurana, Venkat S Charyulu, Anjali Vyas, "Sustainable Energy Conversion via Organic Photovoltaics: Material Selection and Evaluation" ICSGET'24 E3S Web Conf., 547, 01021 (2024) <https://doi.org/10.1051/e3sconf/202454701021>

## **8. Mr Siva Prasad Raju V**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

24. S Vasanthi, S Shrihari, V Srinivasa Reddy, P S R P S S S Vardhani, S P Raju, Stress-Strain Behaviour of Concrete made with Treated Recycled Coarse Aggregate, Springer Nature E3S Web Conf., 391, 01208 (2023)
25. Nandini Srivastava, Harminder Singh, Mohsin Ikram, Nipun Setia, Prabhat Sharma, V. Siva Prasad Raju and Shivani Kampani "Sustainable Vision-Based Navigation for Autonomous Electric Vehicle Charging" ICSGET'24 E3S Web Conf., 547, 03014 (2024) <https://doi.org/10.1051/e3sconf/202454703014>

## **9. Mr. Y.Kamala Raju**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

26. Rishabh Arora, Kaushal kumar, Saurav Dixit, Rupesh Kumar Tipu, Padmini Kaul, Swati Chauhan, Y. Kamala Raju, Ginni Nijhawan and P. Haindavi “Parametric investigation of coconut shells as partial replacement of coarse aggregates in sustainable concrete” E3S Web Conf., 430, 01180 (2023)  
<https://doi.org/10.1051/e3sconf/202343001180>

## **10. Mrs. K. Hemalatha**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

27. Experimental Studies on Flexural Action of RC beams made with Hybrid Rebars - A Brief Review *S.K. Sai Chandra*<sup>1\*</sup>, K Hemalatha<sup>1</sup>, V Mallikarjuna Reddy<sup>1</sup>, Vandanapu Swamy Nadh<sup>2</sup> E3S Web Conf., 391, 01208 (2023)
28. Review on flexural performance of reinforced concrete beams designed with hybrid bars M. Pranav<sup>1\*</sup>, K Hemalatha<sup>1</sup>, P.S.R.P.S.S. S Vardhani<sup>1</sup>, Vandanapu Swamy Nadh<sup>2</sup> E3S Web Conf., 391, 01203 (2023) <https://doi.org/10.1051/e3sconf/202339101203>
29. Kaushal Kumar, Shivam Saraswat, Kriti Sharma, Rishabh Arora, Suman, Monika Khatkar, Saurav Dixit, K. Hemalatha, Manish Gupta, and Thangamani K. “Influence of Utilization of Fly Ash as Sand Replacement Agent in Sustainable Flexible Pavement” 15th International Conference on Materials Processing and Characterization ICMPC, E3S Web Conf., 430, 01174 (2023)  
<https://doi.org/10.1051/e3sconf/202343001174>
30. Numerical Analysis on Reinforcement ratio of RC beams using FRP and Steel Rebars K Hemalatha<sup>1</sup>, Dr D Ravi Prasad<sup>2</sup> E3S Web Conf., 391, 01203 (2023)

## **11. Mr A Vittalaiah**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

31. Neelesh Vishwakarma, A. Vittalaiah, N V Uma Reddy, Rajeev Sobti, Ashwani Kumar, Q. Mohammad, A Shubhangi Rao, “Enhancing Solar PV Performance: Advanced Converters for Efficient Green Energy Conversion and Grid Compatibility” ICMPC’24 E3S Web Conf., 552, 01137 (2024)

## **12. Mr. C Vivek Kumar**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

32. Sarah Khan, Quamrul Hassan, Kaushal Kumar, Saurav Dixit, Kshama Sharma, Vivek Kumar C, Navdeep Dhaliwal, Bhukya Madhu “Modelling the Impact of Road Dust on Air Pollution: A Sustainable System Dynamics Approach” E3S Web Conf., 430, 01176 (2023) <https://doi.org/10.1051/e3sconf/202343001176>
33. Kaushal Kumar, Jarnail Singh, Rishabh Arora, Jyoti Chaudhary, Anjali Gautam, Saurav Dixit, Vivek Kumar C, Sorabh Lakhanpal and Shiva Shankar “Influence of

- Additive for Optimize and Sustainable Fly Ash Suspension” E3S Web Conf., 430, 01175 (2023) <https://doi.org/10.1051/e3sconf/202343001175>
36. Vivek Kumar C., P. Suresh Chandra Babu, M. Sheik Mohamed Anas, V. Naresh Kumar Varma and Chelpuri Hemalatha (2023) “Assessment of Strength and Durability Parameters of Geopolymer Concrete Blocks with Different Sand Replacement Levels” Key Engineering Materials, ISSN: 1662-9795, Vol. 961, pp 85-93 doi:10.4028/p-YhLWD0
37. Suresh Aaluri, Keerthi Priyadarshini Pulibandla, Lalisetti Ganesh, Vivek Kumar C and Archana Sehgal “An empirical study on examining the influence of mutual fund investment growth on equity market performance” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01047 (2024) <https://doi.org/10.1051/matecconf/202439201047>

### **13. Mr. Rathod Ravinder**

#### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

38. P Magudeaswaran, Vivek Kumar C, K Vamsi Krishna Akella Nagasaibaba, Rathod Ravinder, (2023) Investigational studies on the impact of Supplementary Cementitious Materials (SCM) for identifying the strength and durability characteristics in self-curing concrete, ISSN 2214-7853, <https://doi.org/10.1016/j.matpr.2023.03.161>

### **14. Mr. A Prakash**

#### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

39. Sai Krishna Munipally, Akula Prakash and Dr S Kapilan, (2023) “Experimental Investigation on Strength Characteristics of Concrete by Partial Replacement of Cement with Sodium Silicate” Key Engineering Materials, ISSN: 1662-9795, Vol. 961, pp 77-84 doi:10.4028/p-BKG5Wy
40. Akula Prakash, Sai Krishna Munipally and P. A. Edwin Fernando (2023) “Prediction of Concrete Constituents’ Behavior Using Internet of Things (IoT)” Key Engineering Materials, ISSN: 1662-9795, Vol. 961, pp 161-170 doi:10.4028/p-2bmTVE
41. Akula Prakash, Y Kamala Raju, Sai Krishna Munipally, Pathlavath Shiva Nayak and Kassem AL-Attab “Analysis and Design of an Unsymmetrical Multi-storey building with floating columns in a seismic zone using ETABS” ICSMEE’24 E3S Web Conf., 529, 04010 (2024)
42. Akula Prakash, Rathod Ravinder, A Vittalaiah, Sai Krishna Munipally and Mohammed H. Al-Farouni, “VISSIM Based Traffic Flow Simulation Analysis on Road Network” ICSMEE’24 E3S Web Conf., 529, 03009 (2024)

### **15. Swetha**

#### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

43. Angotu saida, Jorrigala Rani Sowmya, Guttala Poorna Chandra Laxman, G. Swetha, Vikas Verma “Enhanced reservoir flood prevention by using leveraging sensor technology” MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01057 (2024) <https://doi.org/10.1051/mateconf/202439201057>
44. Swetha Guduru, Selva Kumar P, J.P. Annie Sweetlin Jebarani, S. Robert Ravi and Haider Alabdeli, “Effect of Leachate containments on Clay liners” ICSMEE’24 E3S Web Conf., 529, 01006 (2024) <https://doi.org/10.1051/e3sconf/202452901006>

## **16. Mr. Polina V V S S R Krishna**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

45. Lalisetti Ganesh, Sridevi Kusuma, D. Radhakumari, P.V.V.S.S.R. Krishna and Gaurav Pushkarna “Financing a Greener Future: Analyzing the Integral Role of Green Finance in Environmental Protection” BNBB MATEC Web of Conferences ICMED 2024 Web of Science, 392, 01046 (2024) <https://doi.org/10.1051/mateconf/202439201046>
46. Optimization of solids composition in ferrock mortar Shaik Feroz<sup>1</sup>, P V V S S R Krishna<sup>1</sup>, G.V.V. Satyanarayana<sup>1</sup>, V Srinivasa Reddy E3S Web Conf., 391, 01203 (2023)
47. Litracon An Alternative Source For Conventional Concrete Jetti sreevani<sup>1</sup>, Tellam Roshni<sup>2</sup>, Erram saipriya<sup>3</sup>, PVVSSR Krishna<sup>4</sup> E3S Web Conf., 391, 01207 (2023)
48. Shashank Srivastava, V. Asha, Navajyoth B, Ginni Nijhawan, PVVSSR Krishna, Fouad A. Al-Saady, K Nishanth Rao “Advanced Interdisciplinary Approach in Construction Industry: Internet of Things (IOT)” ICMPC’24 E3S Web Conf., 552, 01115 (2024) <https://doi.org/10.1051/e3sconf/202455201115>



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Dr O.S.D Hima Bindu	1
Mr T Srikanth	
Mr. S Venkata charyulu	1
Mr. S.Prasad Raju	1
Mr. Y. Kamala Raj	1
Ms. K Hemalatha	3
Mr V Naresh Kumar Varma	1
Mr A Vittalaiah	
Mr C Vivek Kumar	2
Mr Rathod Ravinder	1
Mr A Prakash	2
Ms I Chandana	2
Mrs G Swetha	2
Mr P V V S S S R Krishna	1
Ms. P.S.R.P.SSS Vardhani	2



# 1. Dr. G.V.V. Satyanarayana

## SCOPUS INDEXED CONFERENCE PROCEEDINGS:

1. Aduvala Rajesh khanna , G V V Satyanarayana , Y. Kamala Raju and N Ramanjaneyulu , “Experimental Investigation on Mix Design of Foam Concrete to Fix Ingredients for Various Densities”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
2. Pandrala Sanjana, G V V Satyanarayana and N Ravi Dakshina Murthy, “Experimental Investigation on Mix Proportions of Foam Concrete To Fix Ingredients in Low And Medium Densities”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
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4. Daida Veronica Priyadharshini , G VV Satyanarayana and N Ravi Dakshina Murthy, “Experimental Investigation on Durability Aspects of Hybrid Fibre Reinforced Concrete Under Marine Conditions” , Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
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## **2. Dr C. Lavanya**

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## **3. Dr V. Mallikarjun Reddy**

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## **4. Dr V Srinivasa Reddy**

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  14. Mohammed Yasir Hussain , K Hemalatha , V Srinivasa Reddy, P S R P S S S Vardhani and A Rama Krishna Rao, “Effect on Flexure Properties of Beam on Hybridisation by Glass Fibre Reinforced Polymer Bars”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
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  18. Planning, Scheduling & Allocation of Resources for Short-Span Bridge using Primavera P6 Bandi Sri Ram Gopal <sup>11</sup>, V Srinivasa Reddy<sup>1</sup>, M V Seshagiri Rao<sup>2</sup>, Thirumala Sujatha<sup>3</sup> E3S Web Conf., 391, 01208 (2023)
  19. Lateral response of pile due to combined load under free and fixed conditions  
*Chiluka Rahul*<sup>1</sup>, *Polisetty Saahas*<sup>1</sup>, V Srinivasa Reddy<sup>1</sup>, G Jyothi Kumari<sup>2</sup> E3S Web Conf., 391, 01208 (2023)
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## 5. Dr. T.Srinivas

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## **6. Dr. O.S.D. Hima Bindu**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

29. O.S.D. Hima Bindu<sup>1 a)</sup> and G.V.K.S.V. Prasad, “Optimizing Booster Chlorination Using EPANET and MOGA for Water Distribution Networks”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>

## **7. Mr S. Venkatacharyulu**

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## **8. Mr Siva Prasad Raju V**

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## **9. Mr. Y.Kamala Raju**

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## **10. Mrs. K.Hemalatha**

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33. Mandala Naveen, K Hemalatha , V Srinivasa Reddy and G Jyothi Kumari , “Study on the Shear Performance of Hybrid Reinforced Concrete Beams made with FRP Rebars”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
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## **11. Mr V Naresh Kumar Varma**

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## **12. Mr. C Vivek Kumar**

### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

37. Aleti Ganesh, Vivek Kumar C, G V V Satyanarayana and J Selwyn Babu, “Comparison of Response Spectrum and Equivalent Static Analysis for identifying

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### **13. Mr. Rathod Ravinder**

#### **SCOPUS INDEXED CONFERENCE PROCEEDINGS:**

39. Rathod Ravinder, Yalla Anitha, Gaddipati Lohitha, Vemula Manisha and Vuppula Keerthana, “Identification Of Accident Hotspots from Miyapur to Punjagutta in Hyderabad Using QGIS”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>

### **14. Mr. A Prakash**

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40. Sai Krishna Munipally, Akula Prakash and Dr S Kapilan, (2023) “Experimental Investigation on Strength Characteristics of Concrete by Partial Replacement of Cement with Sodium Silicate” Key Engineering Materials, ISSN: 1662-9795, Vol. 961, pp 77-84 doi:10.4028/p-BKG5Wy
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### **15. Mrs G Swetha**

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## **16. Mrs I Chandana**

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44. Imadabathuni Chandana, Amirneni Anusha, Gonda Harshini, Maddala Prathyusha, Peesu Spandana Reddy and S Shrihari, “Water Quality Monitoring System Based On IOT”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
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## **17. Mr. Polina V V S S R Krishna**

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46. P.V.V.S.S.R. Krishna, J. Raju, K. Reshikesh Reddy, P.S.V.A. Kalyan and G. Govardhan, “Analysis And Design Of Energy Efficient Building”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>

## **18. Mrs. P.S.R.P.SSS Vardhani**

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47. Mohammed Yasir Hussain , K Hemalatha , V Srinivasa Reddy, P S R P S S S Vardhani and A Rama Krishna Rao, “Effect on Flexure Properties of Beam on Hybridisation by Glass Fibre Reinforced Polymer Bars”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26

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**Department of Civil Engineering****List of Faculty Publications (Conferences)**

S.No	Author	Paper title	Conference	Year
1	Rathod Ravinder	Selection of Suitable site for Rain water Harvesting structure by using RS&GIS for Knigunta Watershed,Sangareddy TS	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019
2	Rathod Ravinder	Strength Characteristics of Fibrous self curing concrete using Super Absorbent Polymer	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019
3	PVVSSR Krishna	Strength Characteristics of Fibrous self curing concrete using Super Absorbent Polymer	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019
4	Akula Prakash	Strength Characteristics of Fibrous self curing concrete using Super Absorbent Polymer	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019
5	A.Vittalaiah	Strength Characteristics of Fibrous self curing concrete using Super Absorbent Polymer	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019

<b>6</b>	Dr.T.Srinivas	Experimental Investigation on Mechanical properties of Geopolymer concrete made with partial replacement of coarse aggregate by recycled aggregate	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019
<b>7</b>	C.Vivek Kumar	Strength Characteristics of Fibrous self curing concrete using Super Absorbent Polymer	1st National conference on Recent advances in Civil Engineering-2019(NC RACE-2019),JNTUH,ISBN NO:978-93-8830-599-0	5th July 2019
<b>8</b>	A.Vittalaiah	Effect of Geotextile on CBR Strength of Unpaved Road with Soft Subgrade	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.265-271	5th – 7th June 2019
<b>9</b>	Akula Prakash	Effect of Geotextile on CBR Strength of Unpaved Road with Soft Subgrade	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.265-271	5th – 7th June 2019
<b>10</b>	Rathod Ravinder	Effect of Geotextile on CBR Strength of Unpaved Road with Soft Subgrade	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.265-271	5th – 7th June 2019
<b>11</b>	Akula Prakash	A Study on Use of Wasteplastic in Bituminous Paving Mixes	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3,pp.272-279	5th – 7th June 2019
<b>12</b>	A.Vittalaiah	A Study on Use of Wasteplastic in Bituminous Paving Mixes	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.272-279	5th – 7th June 2019

<b>13</b>	Akula Prakash	Study on Comparison of Properties of Recycled Coarse Aggregate in Concrete with the Conventional Concrete and as A Highway Material	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.280-287	5th – 7th June 2019
<b>14</b>	Akula Prakash	Reducing Construction and Demolition Waste through Reuse and Recycling	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.425-430	5th – 7th June 2019
<b>15</b>	Rathod Ravinder	Repair and Rehabilitation of RCC Structures	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.425-430	5th – 7th June 2019
<b>16</b>	A.Vittalaiah	Repair and Rehabilitation of RCC Structures	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.425-430	5th – 7th June 2019
<b>17</b>	Akula Prakash	Repair and Rehabilitation of RCC Structures	6th National Conference on Water and Environment Society (NCWES-2019)5th – 7th June, ISBN No: 978-93-88305-98-3, pp.425-430	5th – 7th June 2019
<b>18</b>	M.S.Britto Jeyakumar	Environmental governance on water pollution for sustainable development	National conference on advances in engineering,Technology&science on 4th April 2019	4th April 2019
<b>18</b>	Y.Kamala Raju	Environmental governance on water pollution for sustainable development	National conference on advances in engineering,Technology&science on 4th April 2019	4th April 2019
<b>18</b>	Mrs.K.Hemalatha	Experimental study on flyash based high grade concrete with quarry dust as fine aggregate	National Conference on Advances in Science &Technology in Civil Engineering	24th&25th January 2019

<b>19</b>	Dr.V.Srinivasa Reddy	The Role of Nanosilica in enhancing the performance of concrete-Review	International conference on Civil Engineering in emerginG economies(ICCEEE2K18)	15th September 2018
<b>20</b>	Dr.v.Mallikarjuna Reddy	Structural analysis and Design of 1.2MW Mini Hydel Power house	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>21</b>	Dr.v.Mallikarjuna Reddy	Effect of used Cooking oil on Mechanical properties of Self Compacting concrete in M20 grade Concrete	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>22</b>	Dr.T.Srinivas	Experimental investigation on Mechanical properties of Geopolymer concrete when River sand replaced with Manufactured sand as Fine aggregate	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>23</b>	Dr.T.Srinivas	Studies on acid attack Resistance of Geopolymer Concrete with manufactured sand as fine aggregate	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>24</b>	Dr.T.Srinivas	Studies on the behaviour of Geopolymer concrete with manufactured sand as fine aggregate when exposed to elevated temperatures	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>25</b>	Dr.N.Sanjeev	Strength Appraisal of High volume Fly ash fibre concrete	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>26</b>	Dr.N.Sanjeev	A Study on mechanical properties of HVPA FIBER Concrete and controlled fiber concrete	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>27</b>	Dr.N.Sanjeev	Comparison of High volume flyash fibre concrete strengths with controlled fibre concrete	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018

<b>28</b>	Dr.G.V.V.Satyanarayana	Mechanical Properties of Hybrid Fiber Reinforced Concrete using Flyash	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>29</b>	Dr.G.V.V.Satyanarayana	Comparative Study on Fixed and Base Isolation Having Regular and Irregular RC Frames (G+5 & G+20) by Using ETABS	International conference on Civil Engineering in emerging economies(ICCEEE2K18)	15th September 2018
<b>30</b>	Rathod Ravinder	Study on compressive strength of concrete on partial replacement of cement with GGBS	5th National Conference on Water and Environment Society (NCWES-2018),4-6 June,ISBN:978-93-87593-72-5,PP 475-481	4-6 June 2018
<b>31</b>	Rathod Ravinder	Laboratory study on Bituminous mixes using sisal fiber	5th National Conference on Water and Environment Society (NCWES-2018),4-6 June,ISBN:978-93-87593-72-5,PP 448-454	4-6 June 2018
<b>32</b>	Akula Prakash	Laboratory study on Bituminous mixes using sisal fiber	5th National Conference on Water and Environment Society (NCWES-2018),4-6 June,ISBN:978-93-87593-72-5,PP 448-454	4-6 June 2018
<b>33</b>	Rathod Ravinder	Estimation of Residentialbuilding using low cost materials	5th National Conference on Water and Environment Society (NCWES-2018),4-6 June,ISBN:978-93-87593-72-5,PP 448-454	4-6 June 2018
<b>34</b>	Akula Prakash	Estimation of Residentialbuilding using low cost materials	5th National Conference on Water and Environment Society (NCWES-2018),4-6 June,ISBN:978-93-87593-72-5,PP 448-454	4-6 June 2018



<b>35</b>	M.Govardhan Reddy	Estimation of Residential building using low cost materials	5th National Conference on Water and Environment Society (NCWES-2018), 4-6 June, ISBN:978-93-87593-72-5, PP 448-454	4-6 June 2018
<b>36</b>	Rathod Ravinder	Analysis on Green Building	5th National Conference on Water and Environment Society (NCWES-2018), 4-6 June, ISBN:978-93-87593-72-5, PP 434-443	4-6 June 2018
<b>37</b>	Akula Prakash	Analysis on Green Building	5th National Conference on Water and Environment Society (NCWES-2018), 4-6 June, ISBN:978-93-87593-72-5, PP 434-443	4-6 June 2018
<b>38</b>	Akula Prakash	Modeling of Road accidents	5th National Conference on Water and Environment Society (NCWES-2018), 4-6 June, ISBN:978-93-87593-72-5, PP 434-443	4-6 June 2018
<b>39</b>	Y. Kamala Raju	Sustainable Technologies For Water And Environmental Pollution - A Review	International Conference On Latest Trends In New Era Of Engineering, Science, Arts, Management, Agriculture, Law, Pharmacy And Medical Science (LTNEESAMALPMS-FEB 2018) Basheerbagh, Hyderabad, Telangana.	25th -26th February, 2018
<b>40</b>	Akula Prakash	Construction Robotics	International conference on "latest trends in new era of engineering, science arts management, agriculture, law, pharmacy and medical sciences	25th -26th February, 2018

<b>41</b>	PVVSSR KRISHNA	Sustainable Technologies For Water And Environmental Pollution - A Review	International Conference On Latest Trends In New Era Of Engineering, Science, Arts, Management, Agriculture, Law, Pharmacy And Medical Science (LTNEESAMALPMS-FEB 2018)Basheerbagh, Hyderabad, Telangana.	25th -26th February, 2018
<b>42</b>	Y. Kamala Raju	Reinforced Cement Concrete Bridge Deck Design of a Flyover with Analysis for Dynamic Response Due To Moving Loads for Urban Development in Transportation Systems - A Case Study	2nd International Conference on Emerging Trends in Engineering, Science and Technologies (ICETEST-18)Balaji Institute of Technology & Science, Warangal, Telangana.	16th -17th February 2018
<b>43</b>	Dr. V Srinivasa Reddy	Studies on durability of bacterial concrete	2nd International Conference on Innovations in Structural Engineering IC-ISE 2017), Osmania University, Department of Civil Engineering, ISBN:978-93-86724-33-5, pp. 417-420	29th -31stDecember 2017
<b>44</b>	Dr. V Srinivasa Reddy	Studies on Blended Self-compacting Concrete made with copper slag as partial replacement of fine aggregate	International conference on composite materials and structures- ICCMS 2017, IIT Hyderabad, pg. 2245-2253.	27th-29th December 2017
<b>45</b>	T.Srinivas,	Accelerated Corrosion Induced Cracking Test on Reinforced Geopolymer Concrete	International conference on composite material and structures (ICCMS)	27T-29TH December 2017
<b>46</b>	Rathod Ravinder	Application of Remote sensing and GIS in Hydrological modeling	National Conference on sustainable water and environmental management-SWEM 17	21-23 Dec 2017
<b>47</b>	Dr. V Srinivasa Reddy	“Bacterial Concrete: A Biological Approach to Reduced Permeability”	International Conference on Environmental Biotechnology 2017 EBIO 2017, Andhra University, Visakhapatnam,pg.20 -29	23rd-24th November2017,

<b>48</b>	Dr.Mohd.Hussain	Sustainable Irrigation Water Management Practices in the context of National Water Policy 2012 and United Nations Sixth Sustainable Development Goal on Sustainable Management of Water.	National Conference on “Sustainable Water and Environmental Management(SWEM-2017)”, Centre for Water Resources , JNTUH,Hyderabad ,	21st-23rd December 2017
<b>49</b>	Rathod Ravinder	Properties of Self Compacting Concrete With Peri-Shuttering Technology	2nd International Conference on Recent Innovations in Engineering and Technology.(ICRIEAT) ISBN:978-93-86647-85-6	21st -22ndDecember2017
<b>50</b>	Rathod Ravinder	“Spectral Response o cluster beam crop”	4th National Conference on Water and Environment Society (NCWES-2017).	21-23 December2017
<b>51</b>	Akula Prakash	Properties of Self Compacting Concrete With Peri-Shuttering Technology	2nd International Conference on Recent Innovations in Engineering and Technology.(ICRIEAT) ISBN:978-93-86647-85-6	21-22-DECEMBER 2017
<b>52</b>	Akula Prakash	Fuzzy Model Development In Green Building Material Selection	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>53</b>	Dr.V.Mallikarjuna Reddy	Studies On Mechanical Properties Of High Strength Self-Curing Concrete (M70 Grade)	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>54</b>	Dr.V.Mallikarjuna Reddy	An Experimental Investigation On Mechanical Properties Of Self-Curing Concrete (M20 Grade)	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>55</b>	Dr.V.Mallikarjuna Reddy	Lateral Response Of Steel Braced Reinforced Concrete Structure Of Unsymmetrical High Rise Buildings	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>56</b>	Dr.Mohd.Hussain	Studies on Analysis of Rainfall and Runoff in Telangana Region of India	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>57</b>	Dr.Mohd.Hussain	Autoclaved Aerated And Cellular Fly ash Concrete Blocks For Building Constructions	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>58</b>	Dr.N.Sanjeev	A Study On Replacement Of River Sand With Combination Of ROBO Sand, Fly ash And GGBS In Fibre Reinforced Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>59</b>	Dr.N.Sanjeev	Strength Appraisal Of Fibre Reinforced Concrete With Partial Replacement Of OPC With Mineral Admixtures (Fly Ash, GGBS, Metakaolin)	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>60</b>	Dr. C. Lavanya	Shear strength of cement /lime stabilized copper slag	indian geotechnical conference IGC	15-17 December, 2016
<b>61</b>	Dr. C. Lavanya	Study On Observed Values Of Soaked CBR Of Lime-Stabilized Copper Slag Cushion Laid Over Expansive Soil Bed	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>62</b>	Dr. C. Lavanya	Failure Of Pavements – Causes, Steps To Improve And Stabilization Of Roads On Poor Subgrade Soils	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>63</b>	Dr. V Srinivasa Reddy	Assessment Of Chloride Ion Penetration Of Bacterial Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>64</b>	Dr. V Srinivasa Reddy	Studies on Hybrid Fibre Reinforced Self-Compacting Concrete Made With Steel and Polypropylene Fibers	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>65</b>	Dr. V Srinivasa Reddy	Optimization Of Quaternary Blended High Performance Concrete Mix Proportioning	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>66</b>	Dr. V Srinivasa Reddy	Performance of Hybrid Fibre Reinforced Self-Compacting Concrete Made With Steel And Glass Fibers	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>67</b>	Dr.Mohd.Hussain	Graphene for Sustainable Water	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	December 15-16,2017
<b>68</b>	Dr GVV Satyanarayana	Seismic Analysis Of RCC Multi-Storied Building On A Sloping Ground	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>69</b>	T.Srinivas,	A Brief Review On Strength And Durability Properties Of Fly Ash And Slag Based Geopolymer Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>70</b>	T.Srinivas,	Studies On Permeability And Sorptivity Of Low Calcium Fly ash And Slag Based Geopolymer Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>71</b>	B.Shanmukheswara Babu	Watershed Analysis of Anegunta	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>72</b>	T. Srikanth	Replacement of Sand with Quarry Dust in M30 Grade Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>73</b>	S Venkatachrayulu	A Case Study Partial Replacement of Cement with Marble Powder in Concrete Mix	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>74</b>	V.Siva Prasada Raju	Compatibility of Sulphonated Naphthalene Formaldehyde and Lignosulphonates based Superplasticizer with Portland Slag Cements	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>75</b>	Y. Kamala Raju	Autoclaved Aerated And Cellular Fly ash Concrete Blocks For BuildingConstructions	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>76</b>	K.Shilpa	Effect of Elongation Index on the Bituminous Mixes	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>77</b>	P. SanthiRaj	Study On Properties Of Construction Materials	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>78</b>	P. SanthiRaj	Case Study On Glass Fibre Reinforced Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>79</b>	Jahnavi Yarlagadda	Safety at Signalized Intersections – A Case Study in Kolkata City	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>80</b>	V.Naresh Kumar Varma	Strength Appraisal of Concrete by Using Recycled Aggregates	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017



<b>81</b>	V.Naresh Kumar Varma	Studies on fresh and hardened properties of Self-compacting concrete with GGBS, silica fume and metakaolin as mineral admixture (M30 grade)	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>82</b>	Govardhan Mamilla	Comparative analysis of international codes of practices for buildings	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>83</b>	Amith K S	A Feasibility study on beneficial use of crumb rubber for the improvement of CBR Value	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>84</b>	C.Vivek Kumar	Feasibility studies on influence of fibres in Self-Curing Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>85</b>	Rathod Ravinder	Spectral Reflectance Of Brinjal Crop Canopy With Stages	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>86</b>	Mrs. K Hemalatha	Performance Of Basalt Rock Fibre In Strength Characteristics Of Concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>87</b>	P Sireesha	Study On Properties Of Construction Materials	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>88</b>	K.Hanuma Rishi	Optimization of Electrolysis cell using CFD	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>89</b>	M.S.Britto Jeyakumar	An Experimental Study On Behaviour Of High Performance Glass Fibre Reinforced Beam With Partial Replacement Of Cement By Silica Fume	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>90</b>	Ch Vaishnavi Devi	Strength of expansive soil treated with Lime, gypsum and coir fibre	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017

<b>91</b>	Srinivasa Reddy Ayuluri	Settlement Analysis of Piled Raft System in offshore layered Soils	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>92</b>	Karthik ch	experimental study on bacterial based self healing concrete	National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6	15 <sup>th</sup> -16 <sup>th</sup> December, 2017
<b>93</b>	Dr.V.Mallikarjuna Reddy	Comparision of thermal conductivity of high strength self compacting concrete with high strength vibrated cocrete	33rd national convention of architectural engineers	10th 11th november 2017
<b>94</b>	Dr.Mohd.Hussain	“Seventeen Sustainable Development Goals of United Nations to be achieved by 2030:Action planning and implementation for Engineers to improve the World Happiness Index with a particular reference to Civil Engineers”	Third Annual General Body Meeting , held at the Institution of Engineers (INDIA), Telangana state Centre on 15 May 2017.	31-Oct-17
<b>95</b>	Dr.Mohd.Hussain	“Role of Engineers in a developing India”	All India seminar on “Role of Engineers in a developing India” held at Institution of Engineers	15 September 2017.
<b>96</b>	Dr GVV Satyanarayana	Studies On Punching Shear Resistance Of Two Way Slab Specimens With Partial Replacement Of Cement By Fly Ash With Different Edge Conditions	International Conference on Earth Sciences and Engineering(ICEE) e- ISSN-2460-6952	29 <sup>th</sup> -31 August, 2017

<b>97</b>	Dr. V Srinivasa Reddy,	“COST ANALYSIS OF PRECAST AND CAST IN-SITU METHOD OF CONCRETE CONSTRUCTION ”	Proceedings of National Conference on Technical Innovations in Civil Engineering (NCTICE 2017) at Vignan’s University , Andhra Pradesh on ISBN: 978-93-86256-83-6, pp.107-110.	May 19-20 2017
<b>98</b>	Dr.Mohd.Hussain	“Preparation and implementation of operation plans as sustainable water management practice in irrigation projects to increase water use efficiency : A case study in India”	All India seminar on “Sustainable Water Management” held at the Institution of Engineers (INDIA), Telangana state	15 May 2017.
<b>99</b>	Rathod Ravinder	Spectral reflectance from the tomato crop canopy under controlled condition by using spectroradiometer	4th National Conference on Water and Environment Society (NCWES-2017).	16-18 March 2017
<b>100</b>	Dr GVV Satyanarayana	Behaviour Studies on Compressive Strength of Cement Concrete by Partial Replacement of Sand with Stone Dust	International Conference on Global Civil Engineering Challenges in Sustainable Development and Climate Change (ICGCSC - 17) ISBN:978-93-5267-355-1	17 <sup>th</sup> -18 <sup>th</sup> March, 2017
<b>101</b>	Dr. V Srinivasa Reddy,	“Evaluation of cementing efficiencies of ground granulated blast furnace slag and fly ash blended high performance concrete”,	proceedings of 3rd National Conference on Innovative Research in Civil Engineering (NCIRCE 2k17), at Malla Reddy Engineering College Hyderabad, pp. 245-252, ISBN:978 93 83 038 527	21st January 2017
<b>102</b>	Akula Prakash	Analysis on Green Buildings (Case Study:CII Sohrabji GBC,HYD,INDIA)	3rd National Conference on Innovative Research in Civil Engineering(NCIRCE 2K17)	21ST JANUARY 2017

<b>103</b>	Dr.Mohd.Hussain	“Codal provisions and specifications to mitigate natural disasters”	All India seminar on “Disaster-Mitigation of floods & Urban drainage issues” held at the Institution of Engineers (INDIA), Telangana state	6 & 7th Jan 2017
<b>104</b>	Dr.Mohd.Hussain	Seventeen sustainable development goals of united nations to be achieved by 2030, action planning and implementations for civil engineers”	Er, R. L. Raju 2nd endowment lecture on organized by Institute of Engineers (INDIA), Telangana state centre.	21st Dec 2016
<b>105</b>	T. Srinivas	Behaviour of Low Calcium Fly Ash and Slag Based Geopolymer Concrete in Sulphate Environment.	National Conference on Sustainable Materials and Management systems in Civil Engineering (NCS2MCE'16), Chaitanya Bharathi Institute of Technology, Hyderabad,	15th – 16th December 2016
<b>106</b>	T.Srinivas,	Water Absorption Capacity of Low Calcium Fly Ash and Slag based Geopolymer Concrete	International Conference on Innovations in Civil and Structural Engineering (ICICSE'16). Phuket (Thailand), ISBN: 978-93-84468-85-9, Proceeding pp 20-26. And published in International Journal of Research in Chemical, Metallurgical and Civil Engineering. (IJRCMCE)	December 12-13, 2016.
<b>107</b>	T. Srinivas	Studies on Acid Attack Resistance of Low Calcium Fly Ash and Slag Based Geopolymer Concrete	International Conference and Exhibition on Recent Developments in Design and Construction Technologies of Tall Structures (REDECON-2016), organised by Association of Consulting Civil Engineers (India) at NIMHANS Convention Centre, Bengalure	9th to 12th November 2016,

<b>108</b>	T. Srinivas	Studies on the Behaviour of Low Calcium Flyash and Slag Based Geopolymer Concrete under Sea Water	7th International Conference on Recent Innovations in Science, Engineering and Management (ICRISEM-16) , The Institution of Engineers, New Delhi (India)	16 September 2016,
<b>109</b>	T. Srinivas	“Experimental Investigation on Strength Property of Low Calcium Fly Ash Based Geopolymer Concrete”	International Conference on Smart Sustainable Cities, ICSSC-2016, V.R. Siddhartha Engineering College	26th to 27th February, 2016
<b>110</b>	Dr. C. Lavanya	Study On Load Settlement Behaviour Of Copper Slag Cushion Expansive soil Bed	50th Indian Geotechnical Conference,pune	17-19December2015
<b>111</b>	Dr.V.Mallikarjuna Reddy	Comparision of thermal conductivity of high strength self compacting concrete with high strength vibrated cocrete	78th annual general meeting,	26th October 2015
<b>112</b>	Dr. V Srinivasa Reddy,	Comparision of thermal conductivity of high strength self compacting concrete with high strength vibrated cocrete	78th annual general meeting,	26th October 2015
<b>113</b>	Dr. C. Lavanya	Comparision Studies On Influence Of Admixture On Copper Slag Cushion Laid Over An Expansive Soil	Proceedings of Indian Geotechnical Conference (IGC2014)	DEC-18-20-2014
<b>114</b>	Dr.Mohd.Hussain	Capacity building of water resource managers and users by developing S.E.L.F renewal quotient of uplifting leadership and communication for continuous exellence in effectiveness and efficiency in the present new minute of participatory irrigation management	4th international conference on hydrology and watershed management	01-Dec-14

<b>115</b>	T. Srinivas	Mechanical Properties and Cost Evaluation of Concrete with High Volume Fly Ash	National Conference On Recent Research Advances in Civil Engineering ,RRACE-2014, Osmania University Hyderabad	7th to 8th November, 2014
<b>116</b>	Dr. C. Lavanya	Efficiency of Copper Slag Cushion in Arresting Heave of an Expansive soil	3rd International conference on recent trends in engineering technology(ICRTET2014)	20-30th march 2014
<b>117</b>	P.V.V.S.S.R..Krishna	experimental investigation on the performance of concrete with GGBS as admixture at complete replacement of fine aggregate with steel slag	proceedings of national conference on advances in civil engineering and infrastructure development (ACEID)	6-7th Feb 2014
<b>118</b>	Dr.V.Mallikarjuna Reddy	Characteristics of triple blended high strength self compacting concrete M70 grade	Two day National conference on recent research advances in civil Engineering	2014
<b>119</b>	Dr. V Srinivasa Reddy,	Bacterial concrete -A biomimetics based sustainable self healing Bio material	National Conference On Recent Research Advances in Civil Engineering ,RRACE-2014, Osmania University Hyderabad	2014
<b>120</b>	Dr.Mohd.Hussain	Planning and implimentation of operation plans of irrigation projects to increase water use effeciency	International conference on modelling tools for sustainable water resource management oraganised	2014
<b>121</b>	Dr. V Srinivasa Reddy,	Microbial concrete a sustainable solution for concrete crack repair and rehabilitation	At the institute of Engineers india ,Andhra pradesh state centre during 77th annual general meeting	2014
<b>122</b>	Dr.V.Mallikarjuna Reddy	Characteristics of triple blended high strength self compacting concrete M70 grade	Two day International conference on professional engineers challenges in disaster management	2014

<b>123</b>	Dr GVV Satyanarayana	Sustainable studies on energy absorption capacity of Two way slabs with blended concretes	ICSCI 2014 IIT , Hyderabad (ASCE India section)	2014
<b>124</b>	Dr. V Srinivasa Reddy,	Post fire damage assessment and rehabilitation of fire damaged concrete structures	National conference on Emerging trends in science technology and management	2014
<b>125</b>	Dr. V Srinivasa Reddy,	Bacterial concrete-An innovative self crack healing system	National conference on New trends in Civil Engineering (NTCE 2014)	2014
<b>126</b>	Dr.Mohd.Hussain	Optimal wate water reuse planning for irrigation and studies on the quality of soil and water-A case study in musli river corridor near hyderbad	International conference on hydrology and water shud management organised by centre for water resources of institute of science and technology	2014
<b>127</b>	Dr. V Srinivasa Reddy,	Studies on characterization of Caco3 precipitation in bacterial cement mortar	International conference on sustainable civil infra structure (ICSCI 2014)	2014
<b>128</b>	Dr.V.Mallikarjuna Reddy	Comparitive study on the effect of w/c ratio on workability and mechanical properties of high strength self compacting concrete M70 grade with different mineral admixtures	NASHIK , Maharastra . Paper is published in ELSEVIER	2014
<b>129</b>	Dr. V Srinivasa Reddy,	Bacteria based high performance concrete	National conference on Advances in civil engineering and infra structure development	2014
<b>130</b>	Dr. V Srinivasa Reddy,	Bio inspired solution for durable concrete	International conference on emerging trends in civil engineering 2014	2014
<b>131</b>	Dr.V.Mallikarjuna Reddy	Effect of packing factor on workability and mechanical propertiecs of self compacting concrete of M70 grade with GGDS and Micro sicilca as filler materal	International conference on emerging trends in civil engineering 2014	2014



<b>132</b>	Dr GVV Satyanarayana	Behavioural studies on two way slabs with blended concretes under flexural loads	National conferences recent research advances in civil engineering	2014
<b>133</b>	Dr C .Lavanya	Efficacy of copper slag cushion in arresting heave of an expansive soil	National conferences recent trends in engineering & Technology ELSEVIER Journals	2014
<b>134</b>	Dr.Mohd.Hussain	Sustainable practices of Engineering management in Irrigation projects to increase water use efficiency-A case study in India	International conference INDIA WATER WEEK 2013 by Ministry of water resources government of India	2013
<b>135</b>	Dr.Mohd.Hussain	Capacity building of water resource managers and users by developing D.E.E.P - A.C.C.E.S.S implementation quotient of daily life skills for sustainable participatory irrigation management	International conference INDIA WATER WEEK 2013 by Ministry of water resources government of India	2013
<b>136</b>	Dr. V Srinivasa Reddy,	Strength and chloride ion permeability studies of Bacterial concrete	National conference on sustainable construction materials and technologies SCMAT 2013	2013
<b>137</b>	Dr. V Srinivasa Reddy,	Studies on stress strain behaviour of bacterial concrete	Second International conference on Advancement in civil Engineering	2013
<b>138</b>	Dr. V Srinivasa Reddy,	Bio engineered solution to enhance durability of construction materials a review	National conference on New trends in Civil Engineering (NTCE 2014)	2014
<b>139</b>	Dr. V Srinivasa Reddy,	Repair and rehabilitation of concrete structures using biological approach	National conference on New trends in Civil Engineering (NTCE 2014)	2014
<b>140</b>	Dr. V Srinivasa Reddy,	Calcite crystals precipitation by bacillus subtilis JC3 as a mechanism for strength improvement of cement mortar	3rd international science congress at karunya university coimbatore	2013

<b>141</b>	Dr. V Srinivasa Reddy,	Studies on the use of granulated blast furnace slag as substitute for fine aggregate in concrete	46th Engineers day -the institution of engineer (india )	2013
<b>142</b>	Dr. V Srinivasa Reddy,	Development of self compacting concrete using rice husk ash and ground granulated blast furnace slag	46th Engineers day -the institution of engineer (india )	2013
<b>143</b>	Dr. V Srinivasa Reddy,	studies on flexural behaviour of bacteria incorporated reinforced beams	National conference on recent advances in structural engineering	2013
<b>144</b>	Dr. V Srinivasa Reddy,	Crack healing concrete:a promising technology of future	National conference on sustainability energy and environment SEE-13	2013
<b>145</b>	Dr.Mohd.Hussain	Sustainable practices of Engineering management in Irrigation projects to increase water use efficiency-A case study in India	International conference INDIA WATER WEEK 2013 by Ministry of water resources government of India	2013
<b>146</b>	Dr.Mohd.Hussain	Capacity building of water resource managers and users by developing D.E.E.P - A.C.C.E.S.S implimentation quotient of daily life skills for sustainable participatory irrigation management	International conference INDIA WATER WEEK 2013 by Ministry of water resources government of India	2013
<b>147</b>	Dr. V Srinivasa Reddy,	Microbial induced calcite precipitation:its potential application in enhancing concrete properties	National conference on New trends in Civil Engineering (NTCE 2013)	2013
<b>148</b>	Dr GVV Satyanarayana	Behaviour of two way slab under flexure	National seminar on health monitoring of reinforced concrete structure for sustainability	2013