



## Gokaraju Rangaraju Institute of Engineering & Technology

Bachupally, Nizampet Road, Kukatpally, Hyderabad-500009

### 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

13	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
14	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
15	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
16	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
17	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
18	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
18	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
18	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 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>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

41	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
42	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
43	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
44	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
45	T.Srinivas,	Accelerated Corrosion Induced Cracking Test on Reinforced Geopolymer Concrete	International conference on composite material and structures (ICCMS)	27T-29TH December 2017
46	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
47	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>	Jahnvi 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 oranised	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