

Dr.V Mallikarjun Reddy,

Professor of Civil Engineering

Qualifications:

- PhD in Civil Engineering from J.N.T.U Hyderabad.
- Master of Technology (M.Tech) in Structural Engineering from Jawaharlal Nehru Technological University (J.N.T.U), Hyderabad

LIST OF PUBLICATIONS

Journals

Dr.V.Mallikarjuna Reddy, "Study on properties of fresh and hardened self compacting concrete with varied percentage of metakaolin as mineral admixture" (M40 grade) IOSR Journal of mechanical and civil engineering (IOSR-JMCE) Jan-feb2017 15-21 e-ISSN:2278-1684 p-ISSN:2320-334X

Conferences

Dr.V.Mallikarjuna Reddy "Studies On Mechanical Properties Of High Strength Self-Curing Concrete (M70Grade) "National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6

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

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



Dr Mohammad Hussain Professor of Civil Engineering

Qualifications:

- PhD in Civil Engineering from JNTUH Hyderabad(2002)
- Master of Technology (M.Tech) in Hydrodynamics and Water Management from Osmania University, Hyderabad (1992)
- Bachelor of Technology (B.Tech) in Civil Engineering from NIT WARANGAL

Research Interest: Water Resources Engineering.

Journal Publications/Conference Proceedings:

LIST OF PAPER PUBLICATIONS

Dr.Mohd.Hussain (2017)"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

Dr.Mohd.Hussain(2017) "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.

Dr.Mohd.Hussain(2017), "Role of Engineers in a developing India" All India seminar on "Role of Engineers in a developing India" held at Institution of Engineers



Dr N Sanjeev Professor of Civil Engineering GRIET Hyderabad

Research Interests

Concrete Technology, Structural Engineering

LIST OF PUBLICATIONS

Conferences

- 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
- 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



Dr.G.V.V. Satyanarayana, Professor in Civil Engg Dept

Experience -32YEARS **Research Interests**- Concrete technology, FEM

Journals

Seismic Behaviour of Building With and Without Set Backs, "International journal of Innovative Research in Science, Engineering and Technology" (IJIRSET) VOL 7, ISSUE 1, Jan-18 pg59-67, ISSN:2319-8753

CONFERENCES

- ❖ 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: 978-93-5279-269-6,15th -16th December, 2017
- ❖ Dr GVV Satyanarayana "Studies On Punching Shear Resistence 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-2460-6952,29th −31 August, 2017
- ❖ 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 17th-18th March, 2017

Dr.V Srinivasa Reddy,

Professor of Civil Engineering

Qualifications:

- 1. PhD in Civil Engineering from J.N.T.U Hyderabad. (Jun 2015)
- 2. Master of Technology (M.Tech) in Structural Engineering from Jawaharlal Nehru Technological University (J.N.T.U), Hyderabad (2002)
- 3. Bachelor of Technology (B.Tech) in Civil Engineering from Acharya Nagarjuna University (1996).
- 4. Intermediate (M.P.C) from Dr L.B.College, Visakhapatnam (1991).
- 5. Matriculation from Andhra University (1989).

Experience: 19 years

Research Interest: Concrete technology, Special concretes, Rehabilitation and Retrofitting of structures, Civil Engineering Software applications.

Journal Publications/Conference Proceedings:

LIST OF PAPER PUBLICATIONS

JOURNALS:

- M V Sheshagiri Rao ,V Srinivasa Reddy "Bacteria Incorporated Concrete ",Vol 3 Issue 5 ,Feb 2018 ISSN2575-8950
- ❖ Dr. V Srinivasa Reddy, "Effect of mixing and curing concrete with magnetically treated water on its compressive strength", Journal of Civil Engineering and Environmental Technology (JCEET), Krishi Sanskriti Publications, Volume 4, Issue 6, pg486-489, p-ISSN:2349-8404, e-ISSN-2349-879X.
- ❖ Dr. V Srinivasa Reddy, Performance of Microbial Concrete Developed Using Bacillus Subtilus JC3, Journal of The Institution of Engineers (India): Series A, Springer India, 1–10, Print ISSN 2250-2149, Online ISSN 2250-2157,
- Dr. V Srinivasa Reddy, "Effect of Magnetic Field Treated Water on Fresh and Hardened Properties of Concrete', Journal of Civil Engineering and Environmental Technology (JCEET), Volume 4, Issue 2, 134-138, p-ISSN:2349-8404, e-ISSN-2349-879X



- ❖ Dr. V Srinivasa Reddy, Special concretes for sustainable construction, Engineering and technology latest progress, 341-369, ISBN: 978-81-932850-2-2
- ❖ Dr. V Srinivasa Reddy, "Special concretes for sustainable construction Engineering and technology latest progress" 2017, 341-369, ISBN: 978-81-932850-2-2
- ❖ Dr. V Srinivasa Reddy, 'Studies on Rheology, Strength and Cementing Efficiency of High Strength Grade Quaternary Blended Self-Compacting Concrete Incorporating High Reactivity Metakaolin' CVR Journal of Science and Technology, Volume 11, pp.01-06. December 2016-1-6, ISSN 2277-3916,
- Dr. V Srinivasa Reddy, Bacterial Concrete A Sustainable Self-Healing bio Construction Material" Engineering and technology recent innovations and research 2016, 241-266, ISBN:978-9386138-06-4
- ❖ Dr. V Srinivasa Reddy, "Evaluation Of Cementing Efficiency Of Quaternary Blended High Strength Self Compacting Concrete" IJRET: International Journal of Research in Engineering and Technology "Volume: 05 Special Issue: 20 Nov-2016, 260-265. eISSN: 2319-1163 | ISSN: 2321-7308.

CONFERENCES

- ❖ Dr V Shrinivasa 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
- ❖ Dr V Shrinivasa 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.
- ❖ 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
- ❖ 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
- 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
- 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

Dr. C. Lavanya, Associate Professor

Qualifications: Ph.D (Civil Engineering from JNTUH, Hyderabad (2015)) M.Tech (Soil Mechanics from JNTU, Kakinada (2005)) B.Tech (Civil Engineering from JNTU, Hyderabad (2001))

Experience:

Teaching Experience – 09 yrs Industry Experience- 02 yrs

Research interest: Expansive soils, Ground improvement techniques.

Journal publications (year wise descending order)

International publications:

❖ Lavanya, C. and Srirama Rao, A. (2017), "Study of Swelling Potential of Copper Slag Cushion Laid Over Expansive Soil Bed", *Springer - Indian Geotechnical Journal*, 4 March, 2017 (online), Sept 2017 (E-Print), ISSN 0971-9555, DOI 10.1007/s40098-017-0227-9, pp 280-285.

Conference

- ❖ Dr. C. Lavanya(2017) , "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), GRIET, Hyderabad ISBN: 978-93-5279-269-6
- ❖ 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), GRIET, Hyderabad, ISBN: 978-93-5279-269-6





Mr T Shrinivas

Associate Professor of Civil Engineering

Qualifications:

PhD in Civil Engineering from J.N.T.U Hyderabad(Submitted)
Master of Technology (M.Tech) in Structural Engineering from Jawaharlal Nehru
Technological University (J.N.T.U), Hyderabad
BTech CBIT Hyderbad affiliated to OU

LIST OF PUBLICATIONS

Conferences

- ❖ 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
- ❖ 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



B Shanmugeshwara Babu

Associate Professor of Civil Engineering GRIET Hyderabad

Qualifications:

Master of Technology (M.Tech) in Remote Sensing from Jawaharlal Nehru Technological University (J.N.T.U), Hyderabad

Research Interests

Image Processing and Remote Sensing

LIST OF PUBLICATIONS

Conferences

❖ B Shanmugeshwara Babu, "Watershed Analysis of Anegunta"National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad ISBN: 978-93-5279-269-6



Mr T Srikanth

Associate Professor of Civil Engineering GRIET Hyderabad

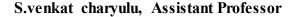
Experience: 15 years

Qualification MTech Transportation Engineering , NIT Trichy

LIST OF PUBLICATIONS

Conferences

❖ 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



Qualifications: Ph.D pursuing

(Registered 2015 in Civil Engineering from J.N.T.U Hyderabad)

M.Tech .in HWRE , JNTU- Hyderabad, 2013

Experience: 22 years

Research interest: Decision support systems for effective water resources management

Conference Proceedings 03

Conference Proceedings

❖ 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



SP Raju,

Assistant Professor, Civil Department

Qualification: MTech Structural Engineering

B Tech Civil CBIT Hyderabad

Research Interests: Surveying, Structural Engineering

List of Publications

$\underline{Conference}$

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





K Shilpa

Assistant Professor

Civil Department

Qualification: MTech JNTUH

List of Publications

Conference

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



P. Santhi Raj, Assistant Professor

Qualifications:

M.Tech ., (Structural Engineering) (JNTU- Hyderabad,),

B.Tech.,(Civil Engineering) (NIT, Warangal),

Experience: 16 years

Research interest: Concrete Technology.

Journal publications:

National Conferences:

P. Santhi Raj, P Sirisha, "Study On Properties Of Construction Materials", Proceedings of the National Conference on Recent Innovations in Civil Engineering (RICE 2017) Recent Innovations in Civil Engineering, GRIET, Guru Calixto Publications, ISBN:978-93-5279-269-6, 15-16 Dec 2017, pp. 202-206.

P. Santhi Raj ,Ballekuri Swathi, Jonnalagadda Anjani "CASE STUDY ON GLASS FIBRE REINFORCED CONCRETE", Proceedings of the National Conference on Recent Innovations in Civil Engineering (RICE 2017) Recent Innovations in Civil Engineering , GRIET, Guru Calixto Publications, ISBN:978-93-5279-269-6, 15-16 Dec 2017, pp. 149-152.



Jhanavi Yerlagadda Assistant Professor

Qualification
Ph D pursuing (IIT Hyderabad)
M Tech Transportation Engg IIT Kharaghpur

List of Publications Conference

❖ 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



Govardhan Mamilla

Assistant Professor

Civil Department

Qualification

MTech - NIT Allahabad ,Structural Engineering

List of Publications

Conference

❖ 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



Research Profile:

Mrs K Hemalatha

Qualifications: M.Tech (Structural Engineering) (JNTU- Hyderabad, 2015)

Experience: 4 years

Research interest: Concrete Technology.

Conference Proceedings: 01

National Conferences:

1. Two day National Conference on "Recent Innovations in Civil Engineering at Gokaraju Rangaraju Institute of Engineering and Technology of 8th & 9th December 2017" on "Behaviour on strength characteristics of concrete using basalt fibres".

Conferences Attended:

1. Two day National Conference on "Recent Innovations in Civil Engineering at Gokaraju Rangaraju Institute of Engineering and Technology of 8th & 9th December 2017

Workshops or FDP's attended:

- 10 weeks faculty development programme on "ÏCT technologies and online teaching and learning methodologies" conducted by IIT BOMBAY from 10th August 2017 to 14th Nov 2017.
- 2. Two Day Workshop on "Modern Developments in Concrete and Building Technology" Department of Civil Engineering GRIET, Hyderabad on 2nd & 3rd Fe bruary 2018

Projects Guided for B.Tech:

- 1. Guided two mini projects
 - i) Effect of sea water on compressive strength of concrete using sugarcane bagasse ash.
 - ii) Effect of compressive strength of M45 grade concrete partially replacing fine aggregate with quarry dust.
- 2. Guided two main projects
 - i) Behaviour on strength characteristics of concrete using basalt fibres.
 - ii) Planning, Design and estimating of G+3 Hostel building at GRIET Campus.



Mrs. P.SIRISHA,

Assistant Professor.

Qualifiction MTech: Structural Engineering

BTech Nagarjuna University, Guntur, Andhra Pradesh.

Research Interests: Concrete Technology

List of Publications

Conference

❖ P Sireesha "Study On Properties Of Construction Materials "National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad



M Rakesh

Qualifications: M.Tech (Structural Engineering) (JNTU- Hyderabad,)

Experience: 4 years

Research interest: Concrete Technology.

List of Publications

Conference

Rakesh "Push over analysis of plan irregular reinforced concrete buildings with and without a lead rubber base isolator", Journal of Structural Engineering Vol 4, No 3 pg 26-33



K.Hanuma Rishi

Assistant Professor

Experience: 3 years

List of Publications

Conference

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



Mr.M.S.Britto Jeyakumar, Asst. Professor

Qualifications: M.E., (Structural Engineering)

(Sathyabama University, 2007),

Experience: 8.5 years

Area of Interest: Concrete Technology. Conference Proceedings: 03 / 03

Conference Proceedings (year wise descending order)

International Conferences:

1. **M.S.Britto Jeyakumar** (2017),"An Experimental study on Behaviour of High performance GFRB with partial replacement of cement by silica fume", RICE 2017, GRIET, Hyderabad, Dec. 2017.



A Shrinivasa Reddy

Assistant Professor Civil Department

Qualification: MTech Geotechnical Engineering

Research Interests: Ground Improvement Techniques

List of Publications

Conference

❖ Srinivasa Reddy Ayuluri "Settlement Analysis of Piled Raft System in offshore layered Soils"National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, HyderabadISBN: 978-93-5279-269-6



Karthik CH

Assistant Professor

Qualification: MTech Structural Engineering VIT, Vellore

Research Interest: Structural Engineering, Concrete Technology

LIST OF PUBLICATION

Conference

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



Vivek Kumar

Assistant Professor in Civil Department

Qualification: MTech Structural Engineering

Experience: 7Years

Research Interests: Concrete Technology

List of Publications: Conference

❖ 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: 978-93-5279-269-6,15th -16th December, 2017



Mr Y Kamala Raju

Assistant Professor of Civil Engineering

Qualifications:

Master of Technology (M.Tech) in Structural Engineering from Jawaharlal Nehru Technological University (J.N.T.U.K), (2011)

Experience: 7.5 years

Research Interest: Concrete technology, modeling of structures using Software applications.

Journal Publications/Conference Proceedings:

International Journal

1. Y. Kamala Raju, R. Meher Babu and Mohd. Husssain (2018) "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" International Journal of Engineering Research in Mechanical and Civil Engineering (IJERMCE), Vol 3, Issue 2, February 2018. ISSN (Online) 2456-1290, PP 121-128.

Conferences

- ❖ Y. Kamala Raju, I Chandana (2018) "Farmer Managed Borewell Irrigation Systems-A Case Study" 9th International Conference On Latest Trends In New Era Of Engineering, Science, Arts, Management, Agriculture, Law, Pharmacy And Medical Science (LTNEESAMALPMS-March 2018) On 25-26 March 2018, International Institute of Advanced Research (IIAR), Continental Conference Hall, Basheerbagh, Hyderabad, Telangana.
- ❖ Y. Kamala Raju, PVVSSR Krishna (2018) "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) On 25-26 February 2018, International Institute of Advanced Research (IIAR), Continental Conference Hall, Basheerbagh, Hyderabad, Telangana.
- ❖ Y. Kamala Raju, R. Meher Babu and Mohd. Husssain (2018) "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)on 16-17 February 2018, Balaji Institute of Technology & Science, Warangal, Telangana. ISBN: 97881-935941-5-5, PP-14



Vaishnavi Devi

Assistant Professor in Civil Department

Qualification: MTech Geotechnical Engineering

Experience: 2.5Years

Research Interests: Geotechnical Engineering, Stabilisation

List of Publications: Conference

❖ 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 15th -16th December, 2017



Mr. V Naresh Kumar Varma

Assistant Professor

Civil Department

GRIET Hyderabad

Experience: 4 years

working as a Assistant Professor in the department of Civil Engineering at GokarajuRangaraju Institute of Engineering & Technology. He has completed M.Tech from JNTU Hyderabad in the area of Structural Engineering.

Research Interests

Concrete Technology, Steel Structures

CONFERENCES

❖ 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, 15th-16th December, 2017



Akula Prakash

Assistant Professor in Civil Dept

Qualification: MTech Construction Project Management -OU Hyderabad

Experience: 1 year 6 months

Research Interests: Construction Management, Project Planning and Scheduling, Quality and Safety of individuals

Journals

Akula Prakash Rathod Ravinder (2018), "Properties of Self Compacting Concrete With Peri-Shuttering Technology, Indian journal for scientific technology", 17(2), 327-329, ISSN NO:0976-2876 ISSN:2250-0138

Conferences

- a. 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 feb2018
- b. Akula Prakash "Properties of Self Compacting Concrete With Peri-Shuttering Technology2nd International Conference on Recent Innovations in Engineering and Technology" (ICRIEAT) ISBN:978-93-86647-85-6,21-22-DECEMBER 2017
- c. Akula Prakash "Fuzzy Model Development In Green Building Material Selection, National Conference on Recent Innovations in Civil Engineering (RICE 2017), GRIET, Hyderabad
- d. ISBN: 978-93-5279-269-6,15th -16th December, 2017
- e. 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



Rathod Ravinder

Assistant Professor in Civil Department

Qualification: MTech -Water Resources Engineering -JNTUH

Experience: 1 year 3 months

Journal

Rathod Ravinder (2018), "Properties of Self Compacting Concrete With Peri-Shuttering Technology, Indian journal for scientific technology",17(2), 327-329, ISSN NO:0976-2876 ISSN:2250-0138

Conferences

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 21-22-DECEMBER 2017

Rathod Ravinder, "Spectral Response o cluster beam crop"4th National Conference on Water and Environment Society (NCWES-2017)." 21-23 December2017



Amith KS

Assistant Professor

Civil Department

Experience: 1.5 years

Qualification: MTech NIT Warangal (Geotechnical Engineering)

BTech NIE Mysore

Research Interests: Ground Improvement Techniques

Project guidance for Under Graduate Students

Major Project

- ❖ Design of Earthquake resistant building with and without shear wall using Staad Pro V8i Mini Project
 - ❖ A Feasibility study on beneficial use of crumb rubber for the improvement of CBR value
- * Experimental studies on High grade Concrete with partial replacement of cement with flyash and fine aggregate with quarry-dust

LIST OF PUBLICATIONS

❖ Swathi, Sushma and Amith K S "A Feasibility study on beneficial use of crumb rubber for the improvement of CBR value", Proceedings of National Conference on Recent Innovations in Civil Engineering (RICE 2017) Department of Civil Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad December 15-16, 2017, Pg 14-19

Workshop attended

❖ National workshop on "Popularization of Geospatial Technologies for benefit of academia,22/04/2017,GRIET Hyderabad

FDP attended

- Faculty orientation programme ,GRIET Hyderabad ,27/02/2017 to 6/3/2017
- AICTE Approved Faculty Development programme, conducted by IIT Bombay

NPTEL COURSE CERTIFICATION (ongoing)

Soil Mechanics