

# CIVIL' IANS

**For the 3 day faculty development program the following are the resource persons**

- Dr. K.S. Rama Krishna, Chairmen, Deep Foundation of India
- Er. Kiran Kumar Rumandala, Manager— Technical & Marketing, TenCate Geosynthetics Asia
- Er. Chandrasekhar & Er. Tiju, Reinforced Earth Pvt. Ltd
- Dr. Raghu Ram, Assistant Professor, NIT Warangal
- Dr. NRK Murthy, Professor, VRSEC
- And others

3 Day Faculty Development program on Forensics in Geotechnical Engineering Phase II organized by V R Siddhartha Engineering college and Indian Geotechnical society under AICTE Maargdarshan program



In the above picture A few hard lessons from projects in India & Abroad was delivered by Dr. K.S. Rama Krishna, Chairmen, Deep Foundation of India



A Two day awareness program on “Laboratory Management & internal audit as per ISO/IEC 17025:2017” was held in department on 4, 5th June 2019 by Dr. K. K. Jain as resource person

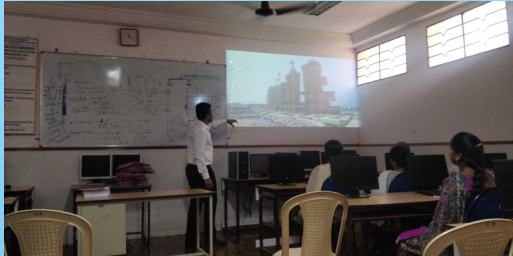


Valedictory session of the event with all the resource persons Event was concluded on 1st May 2019 with distribution of certificates by IGS members.



Dr. G.V. Rama Subbarao presenting memento to Dr. K.K. Jain

**Guest Lecture on Royal Atlantis project construction and challenge** by Kartheek Vagicherla, Consultant, Faithful & Gould, Middle East was organized in the department on 15th April 2019



Department also invites three new faculty  
 Dr. P. Poluraju—Sr. Assistant Professor  
 Dr. Lakshmi Kesav—Associate Professor  
 Sri. G. Hari Krishna (PhD Thesis submitted) - Assistant Professor

**WELCOME TO NEW FACULTY**

**Dr Polu Raju, PhD (IIT Chennai)**

**Why I became an engineer:**

"Engineering" literally means "making things happen". In a very basic sense, engineering is the practical application of science and mathematics to solve problems. Engineers were known to create bridges and vehicles that got us from one location to another more efficiently. Also, it is a well-respected degree and will stand to me if I decide to pursue a career outside of the engineering spectrum. So, engineering just seemed like the perfect career for me.

**Education/Awards/Research:**

My Ph.D. in Civil Engineering is from IIT Madras. I earned by M.Tech in Civil Engineering from IIT Guwahati. I am currently Chairman of Indian Concrete Institute (ICI), Vijayawada Centre and life member of ICI & ISRD. I am especially proud to receive the University 2nd Ranker Award for my UG study at M.S. Bidve College of Engineering, Latur from SRTMU, Nanded. My current research focus is on behavior of 3D sandwich panels, Non linear analysis of RC structures, Repair, Rehabilitation and Retrofitting RC Structures.

Department of Civil Engineering, VR Siddhartha Engineering College, Vijayawada



**WELCOME TO NEW FACULTY**

**Dr Lakshmi Keshav, PhD (Anna University)**

**Why I became an engineer:**

This is a wonderful profession that provides a range of job opportunities. It is the career with full of variety, innovative thinking. I decided to become an engineer because I have always been fascinated by how everything in life works.

**Education/Awards/Research:**

My Ph.D in Civil Engineering is from the Anna University Chennai. I earned by M.Tech in Construction Engineering and management specialization from SASTRA University Tanjore and B.E in Civil Engineering from Government College of Engineering, Tirunelveli, Tamilnadu. I am especially proud to have received the award of Innovative Research (Civil Engg) & Dedicated teaching professional award by the Society of Innovative Educationalist & Scientific research professional. I am interested to do research in Earthquake resisting masonry building, Green buildings and Corrosion control in Concrete.

Department of Civil Engineering, VR Siddhartha Engineering College, Vijayawada



**WELCOME TO NEW FACULTY**

**Mr G Hari Krishna, (PhD) (IIT Delhi)**

**Why I became an engineer:**

Interest in mathematics and physics motivated me to become an engineer where most of the real world problems can be analysed and solved using these two subjects.

**Education/Awards/Research:**

My Ph.D. in Civil Engineering is from Indian Institute of Technology (IITD). I completed my M.Tech in Transportation Engineering from National Institute of Technology (NIT) Warangal and B.Tech in Civil Engineering from J.N.T.U. Anantapur. I received international travel grants from Department of Science and Technology (DST), Ministry of Urban Development (MOUD), Ministry of Human Resource Development (MHRD), India. My GATE -2006 all India rank is 103 with 98.77 percentile. I received MHRD scholarships for pursuing my post graduation and Ph.D. My research topic is "higher order continuum modelling methodology for non-line based heterogeneous traffic environment". It involves hyperbolic partial differential equations (hyperbolic P.D.E), numerical methods, calibration using state-of-the-art optimization algorithms, statistics and traffic flow theory.

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**MOU with Pebs Pennar** in order to make post graduate students of structural engineering industry ready designers an Memorandum of understanding was made between M/s Pebs Pennar on 9th May 2019. The main objective of this MOU is to offer industry oriented courses like pre engineered structures in PG structural engineering. Students will also be offered paid internship & assured placements subjected to availability



Release ceremony of Pebs Pennar MOU with VRSEC

An interaction session was held with Dr. Niranjn Desai, Associate Professor, Purdue University Northwest, USA on 28, 29 & 30 May 2019 regarding the Structural Health Monitoring for Prakasam Barrage and instrumentation techniques was discussed



Dr. Chava Srinivas presenting memento to Dr. Niranjn Desai Department bids farewell to current final years students 2015-19 batch and wish them very best in their future endeavors.