

Name : **V. Ramesh Babu**
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Degrees obtained

Degree	University	Field of Specialization
Ph.D. (Pursuing)	JNTUA, Anantapur	Structural Engineering
M.Tech	JNTU, Hyderabad	Structural Engineering
B.Tech	JNTU, Hyderabad	Civil Engineering

Years of Experience : **Teaching: 15 Years**

Membership in Professional bodies: **MIE, ISTE**

Experience:

- Assistant Professor in K.S.R.M. College of Engineering from 2005 to till date.
- Assistant Professor in S.S.N. Engineering College, Nandyal from 2004 to 2005.
- Structural Engineer in R.K. Planners, Kadapa in the year 2003.
- Teaching Assistant in R.G.M. College of Engineering, Nandyal from 1997 to 1999.

Research Paper Published

- An Experimental study on effect of reinforcement in polymer and fiber forms on CBR value – IJCIET – Vol.7, Issue 2, March-April 2016, pp.352-358.
- Stabilization of black cotton soil with sand and cement as a subgrade pavement – IJCIET – Vol.8, Issue 2, March-April 2016, pp.341-351.
- Workability studies on Fibre reinforced concrete using Bethamcherla Marble stone as a replacement of Natural aggregate. – IRJET, Vol.2, Issue 04, July 2015, pp.1315-1356.

Conference participated & Attended

- Information Concrete Advances in Computer Logic, Technology & Sciences (INC-ALT'16) – Present a paper (i) “Effect of sea shell powder on the unconfined compressive strength of block cotton soil”, (ii) “Behaviour and Analysis of laterally loaded piles subjected to static lateral loads”, (iii) “Effect of HDPE Plastic on the unconfined compressive strength of block cotton soil” at Anantha Lakshmi Institute of Technology & Science, Anantapur on 11th March 2016.

- “Influence of Bethamcherla marble aggregate on fibre reinforced concrete“, International conference on advances in Civil and Mechanical Engineering (ACME) – 9th Feb 2014, Tirupati. pp214-218.
- National Conference on Sustainable Development of Urban Infrastructure at NIT, Nagpur on 18-19th June, 2010.
- National Conference on Recent Advances in Structural Engineering (RASE – 2008) at JNTU College of Engineering (Autonomous), Anantapur on 04.04.2008.
- National Conference on Recent Advances in Structural Engineering (RASE – 2007) at JNTU College of Engineering (Autonomous), Anantapur on 09.03.2007.

Workshops Attended

- 13 days FDP on Finite element applications in Civil Engineering from 3 – 15th June 2013 at VNR VJIET, Hyderabad.
- 5 days FDP on Sustainable Habitat: Techniques & Practices during 13 – 17th June 2011 at NIT, Calicut.
- 7 days FDP on Design and Construction of Ferro-cement and Hybrid fibre reinforced concrete structures during 16 – 22nd May 2010 at NIT, Calicut.
- 6 days short term training programme on Basics of Matrix and Finite element analysis of structures (BMFEAS 2009) on 5 – 10th October 2009 at IIT, Madras.
- One day workshop on Finite element application on 4th July 2009 at K.S.R.M. College of Engineering, Kadapa
- 12 days FDP on total station surveying and other advanced surveying Techniques from 18 to 29th of May 2009 at NIT, Calicut.
- One day workshop on Earth quake resistant Structures on 28th March 2009 at JNTU College of Engineering (Autonomous), Anantapur.
- Two days workshop of Concrete Mix Design on 13 – 14th August 2008 at K.S.R.M. College of Engineering, Kadapa.
- One day workshop on Applications at Artificial Neural Networks in Civil Engineering on 16th February 2008 at JNTU College of Engineering (Autonomous), Anantapur.
- One day workshop on Ground Improvement technique on 25th July 2007 at JNTU College of Engineering (Autonomous), Anantapur.
- Two days workshop on concrete mix design on 23-24th, February 2007 at G.P.R. Engineering College, Kurnool.

Achievements

- BEST ENGINEER AWARD from Shri K.V. Satyanarayana, IAS Collector & District Magistrate, Kadapa during 49th Engineering celebrations held on 15th September 2016 at IEI, Kadapa Local Centre Kadapa, A.P.
- YOUNG INVESTIGATOR AWARD for the paper “Influence of Bethamcherla Marble Aggregate on fibre reinforced concrete”, International Conference on advance in Civil & Mechanical Engineering held at Tirupati on 9th February 2014.
- STATE FIRST RANK in the Post Graduate Engineering Entrance Examinations conducted by JNTU, Hyderabad in the year 1999.

Conducted

- National Seminar on Conventional & Non-conventional Energy Applet Design Contest – 2009 by Department of Civil Engineering, K.S.R.M. College of Engineering, Kadapa