# **Awards, Honours and Achievements**

## 1. Awards

- Secured **FIRST RANK** to Mysore University in B.E. examinations in 1982.
- Awarded FOUR GOLD MEDALS and SIX CASH PRIZES by Mysore University for the above achievement.
- Honoured by Youth Services, Karnataka and Institution of Engineers (India)
- Awarded **scholarship** from **Asian Development Bank** to pursue doctoral studies at the famed University of Tokyo in Japan.
- Recognized as **Visiting Teacher 2000** by Indian Society for Technical Education, Government of India, New Delhi.
- **Best paper award:** Paper titled "Analysis and Design of a dock structure in harbor" won the Best Paper Award in Structural Engineering Theme in the fifth CUSAT National Conference on Recent Advances in Civil Engineering RACE 2012 held at Kochi
- Best thesis award: Thesis titled "Influencing parameters on seismic performance of R C structures from Pushover analysis" by M.N. Rajesh under my supervision won the Best M.Tech Thesis Award 2014 in Structures from Mysore, Hassan and Mandya region organized by ACCE(I) Mysore Center and The India Cements Limited.
- **Best thesis award:** Thesis titled "Seismic Performance Study on Irregular 3D RC frames from Pushover Analysis and evaluation of dynamic properties of soil from Block Vibration Test and Wave Propagation theory" by Mr. Nagaraj under my supervision was awarded Second Prize in the Best Thesis Award 2015 initiated jointly by Association of Consulting Civil Engineers (India), Mysore Center and the RMC Ready mix (India) for the M.Tech (Structures) students of 2013-15 batch in Mysore, Mandya and Hassan districts.
- **Best thesis award** for M.Tech Thesis titled "Seismic Vulnerability of Irregular RC Frames on soft grounds from Pushover Analysis using ETABS" by Mr. Mallanagouda Biradar under my supervision was awarded First Prize in the Best Thesis Award 2016 initiated by Association of Consulting Civil Engineers (India), Mysore Center for the students of M.Tech (Structures) of 2014-15 batch from Mysore, Mandya, Bangalore and Hassan districts.
- **Best paper award** for paper titled "Simplified Pseudo-static analysis of Earthquake induced landslides" at the International Conference in Advances in Materials and Technology ICMAT 2016, 26 28 May 2016, SJCE, Mysore
- Delivered the 5th Madhav Lecture in the lecture Series for 'Outstanding lifetime performance in Geotechnical Engineering' at Indian Geotechnical Society Hyderabad Chapter on 1st October 2016.

#### 2. Honours

- Worked as **Visiting researcher** at University of Tokyo, Tokyo, Japan for one month in January February 2005.
- Worked as Visiting Professor at Asian Institute of Technology, Bangkok, Thailand for one semester in January 2006 term under the Government of India secondment program and offered a course on "Soil Dynamics and Earthquake Engineering" for graduate students.
- **Elected** to National executive council of **Indian Geotechnical Society**, New Delhi for the terms 2007-08, 2009-10, 2011-12and 2013-14continuously for four consecutive terms.
- **Guest Editor** of Special Issue of Indian Geotechnical Journal of Indian Geotechnical Society, Springer Publisher, (April–June 2013) 43(2):115, DOI 10.1007/s40098-013-0057-3, Published online: 24 April 2013.
- Nominated member of National Technical Committee on Natural Disaster Management & Mitigation of Indian Geotechnical Society.
- Nominated member of Technical Committee TC 203 Geotechnical Hazards & Earthquake related problems of International Society of Soil Mechanics & Geotechnical Engg.

#### Invited Lectures Delivered:

- Delivered invited lectures at premier universities/institutions/conferences abroad such as University of Tokyo, Asian Institute of Technology, Bangkok, University Malaya, Kaulalampur, Asian Regional Conference, Singapore, International Conference in Disaster Mitigation, Kobe, Japan.
- Delivered lectures at premier Indian institutions such as IISc, IIT Kanpur, IIT Roorkee, IIT Delhi, IIT Gauhati, IIT Madras, IIT Bombay, IIIT Hyderabad, NITK Surathkal
- Delivered lectures in conferences and symposia
- Delivered lectures at ATI, KERS, and many governmental organizations.

### 3. Achievements

- Recognised as **reviewer** for Indian Geotechnical Journal, Canadian Geotechnical Engineering Journal.
- Member of Quality Control Cell of Karnataka Land Army Corporation, Mysore.
- Actively take up consultancy works in the field of Geotechnical engineering.
- Organized many short term courses to working professionals from KPWD, KID, KLAC, KPC etc. on topics of Geotechnical Engineering, Geotechnical Engineering, Structural Engineering and Computer Applications in Civil Engineering.

- Coordinated an AICTE-ISTE short term program "Computer Applications in Civil Engineering" organized from 08/10/2001 to 19/10/2001 and edited the lecture material.
- Coordinated a one day workshop on "*Reinforced Earth and Geotextiles*" in June 2002. The workshop was jointly sponsored by Karnataka Geotechnical Center and S. J. College of Engineering
- Regularly deliver lectures at various institutes and organizations in the fields of geotechnical engineering and earthquake engineering.
- Organized a national workshop in "Geotechnical Engineering for Infrastructural Development" on 4<sup>th</sup> October 2010 at S. J. College of Engineering, Mysore sponsored by Indian Geotechnical Society, Karnataka Geotechnical Center, S. J. College of Engg., and National Institute of Engg.
- Evaluated the course of 'Theory of Elasticity' National Programme for Technical Enhanced Learning (**NPTEL**) organized by IISc. and IITs.
- Coordinating TEQIP Phase 2 program at S. J. College of Engineering for component 1.2 under World Bank fund scheme for Quality Improvement in Technical Education.
- Working as Staff coordinator for the College Magazine since 2005-2006.
- Successfully organized First Indo Japan workshop in Earthquake Geotechnical Engineering at Kochi on 14<sup>th</sup> December 2011 in which 10 Japanese and 110 Indians participated. 13 invited lectures were presented.
- Evaluated course on 'Theory of Elasticity' by Prof. T. G. Sitharam and Prof. L. Govindaraju of NPTEL (National Program for Technology Enhanced Learning), Government of India.