

INDIAN SOCIETY OF GEOMATICS



National Geomatics Award : Applications

CITATION

Shri Penumentcha Lakshmi Narasa Raju, Director, North Eastern Space Applications Centre and Scientist G has received his Bachelor of Engineering (Civil) degree from Manipal Institute of Technology, Mysore University and Master of Technology (Remote Sensing) degree from Institute of Remote Sensing, College of Engineering, Anna University, Guindy, Chennai. During his professional career spanning over 27 years at Indian Institute of Remote Sensing, since 1988, he has made significant contributions in training, education, capacity building and outreach activities of applications of geomatics leading to its effective utilization in natural resources management, environment protection, disaster management and governance in several central and state government departments of the country. He has initiated Geoinformatics programs for the first time at IIRS in India and has established strong international collaborations for joint research, education and training.

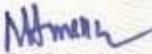


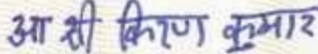
Later as a Director of North Eastern Space Applications Centre, Sri Raju expanded the operational utilization of geomatics for the NE Region and is now responsible for use of Space technology to monitor the infrastructure developmental activities and geo-tagging of DoNER /NEC sponsored projects. Also responsible to expand the North Eastern Region – Disaster Risk Reduction (NER-DRR) activity in the areas of floods, forest fires, landslides, thunder storms, Japanese Encephalitis early warning etc. in addition to developing UAV Remote Sensing activity.

Shri Raju has contributed significantly for various organizational activities, by organizing many international and national symposia/conferences/workshops. He has made major contributions in professional societies as Treasurer and Secretary of ISRS, Secretary of ISPRS Working Group VI/4 on Joint Education Programs (Technical Commission on Education and Outreach), Secretary of ISPRS Technical Commission VIII on Remote Sensing Applications and Policies. He has been elected as Vice President of ISPRS TC V on Education and Outreach. He has also showcased India's Geoinformatics Education and Outreach activities at various international forums, such as AFRICA GIS 2009, Kampala; ACRS 2011, Taiwan; ISPRS TC VI mid symposium, Netherlands; ISPRS TC VI/4 International workshop 2011; ISPRS TC VIII Mid Symposium 2012, India; and ISPRS Congresses in Beijing (2008), Melbourne (2012) and Prague (2016).

To his credit, he has published 52 research papers in peer reviewed International/national journals, conference proceedings, chapter in book etc. His work has been honored with national awards, such as ISRS President's Appreciation medal, National Excellence awards in Training for "Reach the Unreached – IIRS EDUSAT Program" & E-Learning initiatives for Remote Sensing and Geoinformation Science" from DOPT and UNDP for the year 2015.

IN RECOGNITION OF HIS OUTSTANDING CONTRIBUTION IN THE FIELD OF APPLICATIONS OF GEOMATICS IN VARIOUS ASPECTS OF EDUCATION, OUTREACH AND CAPACITY BUILDING, THE INDIAN SOCIETY OF GEOMATICS CONFERS "NATIONAL GEOMATICS AWARD – APPLICATIONS" FOR THE YEAR 2016 ON SHRI PENUMENTCHA LAKSHMI NARASA RAJU.


(N.S. Mehta)
Secretary, ISG


(A.S. Kiran Kumar)
President, ISG

December 07, 2016
Dehradun