

# INDIAN SOCIETY OF GEOMATICS



## President's Appreciation Medal for Contribution to the Society CITATION

**Prof. Dr G. Sandhya Kiran** obtained her Masters degree in Botany from the Maharaja Sayajirao University of Baroda with a Gold medal and Ph.D. in Botany the year 1991. Her work bagged her the BOYSCAST fellowship by Department of Science and Technology (DST) for carrying out research in the field of application of remote sensing in environmental studies as Postdoctoral training in RS-GIS at Department of Geography, Geology and Anthropology Indiana State University, U.S.A from Feb' 1995 to March'1996.

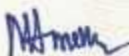


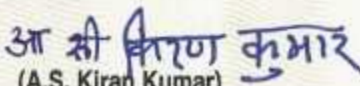
She has made significant contributions in environmental applications of Remote Sensing and Geographical Information System and has more than 55 peer-reviewed publications in national and international journals to her credit. She has supervised 10 Ph. D. research thesis and has guided several PG level dissertations in the field of remote sensing and GIS across multiple disciplines as Head of Department of Botany.

She has won several national awards for her academic achievements and notable among them is the UGC Teachers Research Award. She has made significant contribution through 19 research projects funded by MoEF&CC, UGC, DST, ISRO, GSFDD so far in the field of biodiversity assessment, climate change impact, vulnerability of natural resources management, Urbanization, Wasteland Characterization, Economic valuation of Forest soils, carbon sequestration, eco-city plan generation etc.

Dr Sandhya has established the Vadodara Chapter of the ISG with more than 100 life members. The Chapter, under her Chairmanship, has significantly grown through organisation of more than a dozen National Seminars, Workshops and Invited lectures and has popularized Geomatics. Her contribution towards promoting new avenues in applications of Geomatics especially among interdisciplinary academia, students and citizens of the city is quite appreciable. She has organised various activities related to promoting geomatics as She has also been Convener for Indian Science Congress Association, Baroda Chapter and Indian Women Scientist Association, Baroda Branch and Executive member of IEEE GRSS, Gujarat Chapter.

**IN RECOGNITION OF HER OUTSTANDING LONG-TIME CONTRIBUTIONS TOWARDS AWARENESS AND POPULARIZATION OF GEOMATICS THROUGH PUBLICATIONS AND SUCCESSFUL ORGANIZATION OF NATIONAL SYMPOSIA, WORKSHOPS, EXHIBITIONS AND OTHER PROGRAMMES, THE INDIAN SOCIETY OF GEOMATICS CONFERS PRESIDENTS APPRECIATION MEDAL FOR THE YEAR 2016 ON PROF. G. SANDHYA KIRAN FOR HER CONTRIBUTIONS TO THE SOCIETY.**

  
(N.S. Mehta)  
Secretary, ISG

  
(A.S. Kiran Kumar)  
President, ISG

December 07, 2016  
Dehradun