

Brief Profile of Prof. D. Narayana Rao

Prof D. Narayana Rao, a scientist of repute is known for his scientific contributions in the field of Atmospheric Sciences. He has worked as Lecturer, Reader and Professor in S.V. University, Tirupati during the period 1975-2002. He has carried out several major research projects sponsored by Science Departments and Agencies of Govt. of India like DST, CSIR, MoES(Formerly DOD), MIT(Formerly DOE), ISRO, and UGC.

He was later on appointed by the Government of India as Director, National Atmospheric Research Laboratory (NARL), Department of Space. Prof Narayana Rao has greatly contributed in making NARL a world-class Centre of Excellence for research in frontier areas of Atmospheric Science and Radar Technology.

He had the unique privilege of sensitizing and motivating the young students of SRM University, Chennai in designing, developing and fabricating a Nano Satellite being launched by ISRO in October 2011.

He has published more than 100 research papers in highly reputed international journals. 27 students were awarded their Ph.D degrees under his research supervision. In recognition of his scientific contributions, he has received several awards including Sir. C.V. Raman award for outstanding contribution to Physical Sciences awarded by UGC, K.R. Ramanathan award for outstanding contributions to Atmospheric Sciences, Andhra Pradesh Scientist Award for outstanding contributions to Physical Sciences, Astronautical Society of India (ASI) award for excellence in the field of Space Science and Applications, presented by the Hon'ble Prime Minister of India in the year 1996. He had the privilege of receiving the S.S. Bhatnagar Memorial Award (ISCA) from the Hon'ble Prime Minister of India in the year 2011.

He is a Fellow of National Academy of Sciences, India and a Fellow and Member of the Governing Council of IETE and member of several Scientific and Technical Committees at national and international levels. He was the President of Andhra Pradesh Akademi of Sciences during 2007-2010.

He has visited a number of countries including USA, Canada, Peru, U.K. France, Italy, Singapore, Hong Kong., Sri Lanka, China, Taiwan, Australia and Japan on various academic and scientific assignments and for international scientific collaboration. He has made significant contributions through international collaboration in the field of Atmospheric Sciences to monitor regional and global Climate Variability.

Prof Narayana Rao was the Project Director of SRMSAT, a Nano Satellite designed and developed by the students of SRM University. He took the complete responsibility for the design and development of SRMSAT. The satellite was launched from SHAR Centre, Sriharikota in October 2011.

Prof Narayana Rao had the opportunity of serving the Indian Science Congress Association (ISCA) as Local Secretary for the 98th Indian Science Congress held at SRM University, Chennai in January 2011 and the 98th Indian Science Congress is acclaimed as a grand success.

With more than 30 years of academic, research and administrative experience blended with progressive views, organizational strengths, Prof Narayana Rao has demonstrated his academic, professional and administrative capabilities as an institution builder.