

# A. S. KIRAN KUMAR

## PROFILE

Born on October 22, 1952 in Hassan, Karnataka, Shri A. S. Kiran Kumar is the Chairman, Space Commission since January 14, 2015. Besides, he holds the offices of Secretary, Department of Space and Chairman, Indian Space Research Organisation.



Shri Kiran Kumar obtained his Physics Honours Degree from National College, Bangalore in 1971, M.Sc. Electronics from Bangalore University in 1973 and M.Tech. Degree in Physical Engineering with distinction from Indian Institute of Science, Bangalore in 1975.

He is steering the implementation of the applications oriented Indian Space Programme, which has facilitated rapid development of the country in many important spheres of earth observation, communication, navigation, meteorology and space science, as well as the development of indigenous launch vehicles and related technologies for providing assured access to space.

He has contributed to the design and development of more than 50 Electro-Optical Imaging Sensors flown on Space borne platforms starting from Bhaskara TV payload in 1979 to the payloads onboard the Mars Orbiter Mission in 2013.

He played a crucial role in Chandrayaan-1 mission right from the conceptualisation stage and has made exemplary contributions to the success of Mars Orbiter Mission and Reusable Launch Vehicle Technology Development (RLV-TD).

Shri Kiran Kumar has been the Chair of the Committee on Earth Observation Satellites (CEOS) in 2012. He has made valuable contributions to Coordination Group of Meteorological Satellites (CGMS), Expert Team on Satellite Systems – World Meteorological Organisation (ETSAT of WMO) and Indo-US Joint Working Group on Civil Space Cooperation.

Shri Kiran Kumar is a Fellow of Indian National Academy of Engineering, Indian Society of Remote Sensing, Institution of Electronics & Telecommunications Engineers, Indian Meteorological Society, Gujarat Science Academy and Andhra Pradesh Akademi of Sciences and an elected member of International Academy of Astronautics. He has been conferred with more than 10 Honoris Causa from prestigious Universities including Kaziranga University and Dr APJ Abdul Kalam Technical University.

He has co-authored more than 81 technical papers in Journals / Symposia / Conferences.

In recognition of his contributions, he was conferred Padma Shri award by the President of India in 2014. The Government of Karnataka honoured him with Rajyostava Award for the year 2015 for his contribution to space science & technology and 'Sir M. Visvesvaraya Senior Scientist State Award' for the year 2013. He is the recipient of IISc Distinguished Alumnus Award for the year 2015, Gujarat Ratna 'Life for Innovation' Award conferred by Gujarat Innovation Society in 2014 and Lifetime Achievement Award by Andhra Pradesh Akademi of Sciences in 2016. G.M. Modi Science Award by Gujar Mal Modi Science Foundation in 2016.

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