

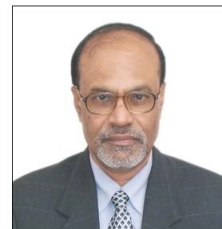
## Prof. Sushil Kumar Dash

**Candidate for President, IMS National Council 2018-2020**

Emeritus Professor (Formerly Professor and Head)

Centre for Atmospheric Sciences

Indian Institute of Technology Delhi



After an illustrious academic career in Physics, Prof. Dash entered in the field of Meteorological Science in 1977 as a PhD student in the **Physical Research Laboratory, Department of Space**. In his **46 years of experience** in teaching and research, Prof. Dash has successfully supervised 18 Ph.D., 11 M.Tech. and 5 M.Phil./M.Sc./MCA students.

He is actively involved in R&D activities, including **35+ sponsored projects**. He has published **130+** refereed **papers in journals** of repute apart from presenting a number of papers in conferences. He has authored one book and edited three books related to Weather and Climate. He has been deputed to many reputed institutions across the world as Visiting Scientist.

### Research Topics of Interest:

- Inter-annual Variability of Indian Summer Monsoon
- Climate Modelling and Climate Change Studies
- High Performance Computing in Environmental Sciences

### Special Recognitions

**Fellow, Indian Meteorological Society**

**Fellow, Royal Meteorological Society, UK**

Member, The National Academy of Sciences, India

Senior Associate, Climatology & Meteorology, Abdus Salam ICTP, Trieste, Italy (1999-2004,2006-2013)

Dr.A.D.Vernekar Award, Indian Meteorological Society for best published paper

Member, American Meteorological Society, USA

Member, American Geophysical Union

Member, Asia Oceania Geosciences Society

Life Member, The Indian Science Congress Association

**President, Indian Society for Earth, Planetary and Environmental Sciences (2006-2014)**

Editorial Board Member, Nature Scientific Reports

Associate Editor, Current World Environment Journal

Prof. Dash has been with IMS as a **Life Member since 1992**. He has served the society in various capacities:

- **Chief Editor, VayuMandal (Since 2014)**
- Member, Editorial Board of VayuMandal (1997-1999,2007-2009)
- **Member, National Council (2005-2007,2007-2009)**
- Member, National Organising Committees of TROPMET and INTROMET
- Chairman and Member, Scientific Programme Committees in TROPMET and INTROMET
- Member, Committee on "Approach towards building co-ordinated academic and research activities in Atmospheric and Oceanic Sciences in India"

The most important contribution of Prof.Dash to IMS is getting allotment of Income Tax PAN. Further, as Chief Editor of VayuMandal, he has brought about regularity in its publication and enhanced its visibility as a scientific journal.

**Along with his current teaching and research schedule, Prof. Dash is confident of fulfilling his duties in developmental activities of IMS. If elected as President of IMS, he would like to -**

- ✓ **Provide a R&D platform under IMS to experienced meteorologists who no longer have any affiliation.**
- ✓ **Create facility for certified short-term courses concerning the use of meteorology for the society.**