

DR. SIDDARTH SHANKAR DAS



Affiliation

Space Physics Laboratory

Vikram Sarabhai Space Centre

Indian Space Research Organisation
Department of Space, Govt. of India
Thiruvananthapuram-695022, India

Phone: +91-471-2562159 (O)
+91-471- 2342603 (FAX)
+91-9995677825 (mobile)

E-mail:

- siddarth_das[at]vssc[dot]gov[dot]in
- dassiddhu[at]yahoo[dot]com

Website : www.spl.gov.in

Research Interest

- Tropopause dynamics
- Stratosphere-Troposphere Exchange
- Tropical cyclones
- Atmospheric Turbulence
- Wave and Oscillation
- Wind Resource Assessments

Research Supervision

- Ph.D – 02 (1-ongoing)
- M.Phil. – 03
- B-Tech.– 02
- M.Sc. – 04
- INSA-IASc-NASI Fellowship – 03

Publications

Google Scholar :

<http://scholar.google.co.in/citations?user=kVH3XgIAAAAJ&hl=en>

Research Gate :

https://www.researchgate.net/profile/Siddarth_Das

<https://vidwan.inflibnet.ac.in//profile/5>

Educational Qualifications

- **B.Sc.** (Physics, Chemistry, Maths) Guru Ghasidas University, Bilaspur 1995-98
- **M.Sc.** (Physics with Electronics) Guru Ghasidas University, Bilaspur 1998-2000
(*University Second Rank*)
- **Ph.D.** (Physics with Atmospheric Sci.), Sri Venkateshwara University, Tirupati & National Atmospheric Research Laboratory 2002-06

Diplomas and Certifications

- **Dip. in Applied Pathology** (Medical), Guru Ghasidas University, Bilaspur 1999
(*University First Rank*)
- **Certificate in WasP** (Wind Atlas Analysis and Application Program)
Technical University of Denmark, Roskilde, 2007
- **Certificate in WasP Engineering**, As above, 2007
- **ISO 9001:2000 Certificate**, Det Norske Veritas (DNV), Chennai 2007
- **Sangeet Visarad-II**, Indira Kala Sangit Vishwavidyalaya, Khairagarh, 1990-95

Professional Positions

- **Scientist SF** (2018-Cont), Space Physics Laboratory, VSSC, Trivandrum
- **Scientist SE** (2013-17), Space Physics Laboratory, VSSC, Trivandrum
- **Scientist SD** (2008-13), Space Physics Laboratory, VSSC, Trivandrum
- **Scientist B** (2005-08), National Institute of Wind Energy, Chennai
- **Research Fellow** (2002-05), National Atmospheric Research Laboratory, Gadanki
- **Visiting Research Fellow** (2000-2002), As above

Awards and Honours

- **IMS Young Scientist Award** on Tropical Meteorology-2018
- **INSA Young Scientist Medal**-2012
- **IETE Young Scientist Award**-2012
- **Asia-Pacific URSI Young Scientist**-2010
- **URSI Young Scientist Award**-2005
- University Certificate of M.Sc. Rank-2000
- Merit Award for M.Sc. topper-2000
- OCHAMP Best Paper Award-2012
- TWAS Best paper Award-2016
- First prize in VSSC technical Hindi Seminar-2016
- Award for SAC technical Hindi Seminar-2002

Fellowships and Memberships

- Fellow, The Society of Earth Scientist-India
- ISRO Doctoral Research Fellowship
- Life member, Indian Meteorological Society (IMS)
- Life member, ISRO Space Scientist Association (ISSA)
- Life member, Kerala Academy of Sciences (KAS)
- Member, International Union of Radio Science (URSI)
- Member, Indian Radio Science Society (InRaSS)
- Associates member, Committee on Space Research (COSPAR)
- Member, Indian Science Congress

