

Dr. Sudhakar Reddy Chintala

Date of Birth: 10-05-1974.

Place of Birth: Musthyal village, Cherial, Siddipet district, Telangana



I. Scientist-SF; Project Director, DBT-DOS Biodiversity Project, National Remote Sensing Centre, ISRO, Hyderabad

II. Education

1996 **M.Sc. in Botany** (First Class with Distinction), Osmania University, Telangana

2002 **Ph. D. in Botany**, Kakatiya University, Warangal, Telangana,

2018 Graduate level '**Space Studies Program**', International Space University, France.

III. Research Experience: 23 years.

IV. Specialization: Remote Sensing applications in Forestry and Biodiversity; Taxonomy, Ecology.

V. Number of Technical Projects completed: 38 (Principal Investigator: 20 projects)

VI. Publications: 270 (Books: 14; Research papers in Journals: 256)

VII. Number of Citations for publications: 3200.

VIII. Research Guidance: Supervised 46 scholars/students; Ph.D.s: 9; M.Phil.: 16; M.Tech. 4; M.Sc. 17.

IX. Awards and Recognition

1. **Distinguished Alumni** - 2018 (Kakatiya University, Telangana)
2. **Prof. P.R. Pisharoty Memorial Award** - 2014 (Indian Society of Remote Sensing).
3. **Prof. M.B. Raizada Medal Award** – 2016 (Association for Plant Taxonomy).
4. **Dr. S.K. Jain Medal Award** - 2010 (Association for Plant Taxonomy).
5. **City Strategist Award** - 2009 (Foundation for Futuristic Cities, Hyderabad).
6. **I.S.R.O. Young Scientist Merit Award** - 2008 (Department of Space).
7. **Best Research Paper Award** from Osmania University - 2008.
8. **Fellow** of Indian Botanical Society.
9. **Fellow** of Association for Plant Taxonomy.
10. **Fellow** of Indian Association for Angiosperm Taxonomy.
11. "**Certificate of Appreciation**" from Chairperson, Global Invasive Species Information Network, U.S. Geological Survey, U.S.A. (2009).
12. "**Certificate of Appreciation**" from Andhra Pradesh Biodiversity Board (2009).

X. Membership in Technical Committees

1. Member, Earth Observation Applications - Programme Monitoring Board. Indian Space Research Organisation.
2. Member, Expert Committee on Invasive Alien Species. National Biodiversity Authority.
3. Member, IUCN Commission on Ecosystem Management.
4. Member, Board of Studies in Environmental Sciences and Forestry for Osmania University and Cochin University.
5. Member, Board of Studies in Botany for Andhra University, Kakatiya University & Telangana University.
6. Executive Council Member, Association for Plant Taxonomy, India.
7. Expert Member, Telangana State Biodiversity Board.

XII. Invited Lectures: 80.