

# National Webinar Series, Lecture-7

## 22nd February, 2021

### Role of Botanical Survey of India in Taxonomic Research in India

Organised by  
**BOTANICAL SURVEY OF INDIA**  
High Altitude Western Himalayan Regional Centre,  
Nauni Campus, Solan (H.P.)

**Time: 11:30 A.M. to 01:00 P.M.**

#### Meeting Platform

Google Meet: <https://meet.google.com/ook-hbge-vkg>

Free registration link : <https://forms.gle/DRPMorKK9gErMKkM7>

Request to join 20 minutes before the time of lecture

E-certificates will be given



Speaker

**Dr. M. Sanjappa**

*Ex Director*

**Botanical Survey of India**



Patron  
**Dr. A.A. Mao**  
Director  
BSI, Kolkata



Associate Patron  
**Dr. S.S. Dash**  
Scientist-E & In-Charge  
Technical Section, BSI, Hqrs.



Convenor  
**Dr. Kumar Ambrish**  
Scientist-E & In-Charge  
BSI, HAWHRC



Joint Convenor  
**Dr. Kuldip S. Dogra**  
Scientist-D  
BSI, HAWHRC



Technical Support  
**Dr. J.S. Saini**,  
Associate Professor,  
SVGC Ghumarwin, District-Bilaspur (H.P.)



Sanjay Uniyal





**Dr. M. Sanjappa**

## **About the Speaker**

Dr. Sanjappa was born on 1st January, 1951

B.Sc. (Hons.) and M.Sc. from Bangalore University and Ph.D. from the M. S. University of Baroda. Worked at Central Sericultural Research and Training Institute, Mysore in 1977 and Botanical Survey of India, Kolkata in 1979 to 2010 where he held the positions of Systematic Botanist, Scientist C, D, E, F, Joint Director and Head of Central National Herbarium and ultimately as Director, Botanical Survey of India in 2001. He retired as Director in December, 2010.

Dr. Sanjappa has research experience of over 40 years in Taxonomy and Conservation of angiosperms with particular reference to Taxonomic revisions and floristics, cytotaxonomy.

He and his students have worked and enormously contributed to the taxonomy of Leguminosae, Iridaceae, Lamiaceae and Aristalochiaceae.

He has conducted general floristic and legume surveys in Western Ghats, Eastern Ghats, Himalayas, Hot Deserts, Cold Deserts, North East India and Andaman & Nicobar Islands. His team of two dedicated students has done an in-depth survey of remote Dihang Dibang Biosphere Reserve in Arunachal Pradesh. He himself has collected Legumes, Primulas, Pedicularis, Rhododendrons, Gaultherias, Vacciniums, Agapetes, etc. in inhospitable areas up to 6500 m in Eastern Himalayas. Besides this he has also collected legumes in Bangladesh, Nepal, Sri Lanka, Australia, Scotland, Panama, etc.

Dr. Sanjappa conducted collaborative research as INSA-Royal Society Visiting Scientist at Royal Botanic Gardens, Kew, Edinburgh, Sydney, Peradenya, Godavari, Cambridge University Garden, Liverpool Museum, British Museum Natural History; Oxford University Herbarium, Linnaean Society, London, Smithsonian Institute, Panama, etc. He has visited and worked in many academic institutions in UK, Australia, Panama, France, Sudan, Singapore, Thailand, Malaysia, Indonesia, etc.

### **Dr. Sanjappa is recipient of**

Karnataka Rajyostava Prashisthi 2017

Sir M. Visvesvaraya Senior Scientist's State Award, Government of Karnataka. 2014

E. K. Janaki Ammal National Award for Plant Taxonomy, Government of India 2007

Dr. Panchanan Maheswari Medal, Indian Botanical Society,

Prof. V. V. Sivarajan Gold Medal, Indian Association for Angiosperm Taxonomy,

Dr. H. Santapau Medal, Association for Plant Taxonomy.

### **He has delivered**

Dr. G. Panigrahi Commemoration Lecture, Indian Botanical Society,

Dr. G. B. Deodikar Memorial Lecture, Agharkar Research Institute, Pune,

Prof. A. R. Chavan Memorial Lecture, The M. S. University of Baroda,

Dr. Panicker Memorial Lecture, Kerala Science Congress.

Prof. V N Naik memorial lecture at Dr B A Ambedkar University, Aurangabad

### **He served as**

President, Vice President, and Council Member of Indian Association for Angiosperm Taxonomy,

Sectional Committee member: Plant Sciences, Indian Academy of Sciences, Bengaluru from 2001-2003.

Sectional Committee member: Plant Sciences, Indian National Science Academy, New Delhi from 2015-2017

Founding member and Treasurer of Association for Plant Taxonomy.

### **He is the Fellow of**

All Science Academies (FNA, FASc, FNASc) in India

Indian Botanical Society (FBS),

Indian Association for Angiosperm Taxonomy (FIAAT),

Association for Plant Taxonomy (FAPT).

### **He was on**

The Steering Committee of Species Plantarum Project: World Flora

The Steering Committee of Pan-Himalayan Flora: Chinese Academy of Sciences.

He has been on National Committees in DBT, DST, MoEF, CSIR, NBA, BSIP, NBRI, JNTBGRI, IBSD, etc. Research Advisory

Committees of almost all Botanical Institutions and Academic council of many universities in the Country.

He continues as member of various committees in DBT, MoEF, NBA, KSBA, Karnataka Knowledge Commission.

He is also Associate editor of Current Science and member of editorial Committee and reviewer of many botanical journals from Asia and Europe.

He supervised Ph.D. work of 10 students, who worked on Taxonomic revisions and Floristic studies.

Published over 150 research papers and authored and edited 22 books including editing of Flora of India volumes and fascicles.

In recognition of his work a new genus and **25 new species of plants** are named after him.

His work on Indian Legumes formed the basis for International Legume Database and Information Service (ILDIS) from South Asia.

He worked as CSIR Emeritus Scientist from 2012-15 on Taxonomic revision *Smithia* Aiton (Leguminosae) and is presently working as INSA Senior Scientist at Mahatma Gandhi Botanical Garden, University of Agricultural Sciences, GKVK, Bengaluru working on **Taxonomy and Conservation Assessment of endemic legumes of Western Ghats**