



# National Webinar on Harnessing the Potential of Indigenous Ornamentals: Post Covid 19 Pandemic

## Background

India is rich in varied array of ecosystem or habitats like forests, grasslands, wetlands, coastal, marine and deserts along with rich and unique diversity of flora and fauna. The forest cover of the country is estimated to be about 21.05% of India's total geographical area. Sixteen major forest types comprising 221 sub-types have been recognised in the country. These forests are treasure troves to many flora which possess high commercial significance. The ubiquitous Western Ghats, pristine Himalayan hills, serene North Eastern Hills, Tropical Eastern Ghats house many potential flora with enormous potential for their domestication, large scale captive cultivation and subsequent commercialization.

India is endowed with abundant diversity of native plants that are distributed in 22 Agro-biodiversity hotspots and some of them have great ornamental value. Ecological diversity prevailing in our country is enormous, ranging from sea level to the highest mountainous ranges in the world; hot and arid conditions in the northwest to cold arid conditions in the trans-Himalayan region; tropical wet evergreen forests in Northeast India and the Western Ghats; mangroves of Sundarbans and fresh water aquatic to marine ecosystems. Huge potential exists for identification, domestication and commercialisation of such unique native ornamentals from some of the ecologically diverse regions.

Indian commercial floriculture is dominated by exotic varieties of species like *Rosa*, *Chrysanthemum*, *Gladiolus*, *Gerbera* and *Carnations*. So is the case in case of foliage ornamentals. The potential of our own native floral wealth is neither estimated nor utilized in commercial floriculture to a greater extent. In furtherance to make India self reliant, honourable Prime Minister of India has given a clarion call to be Vocal for Local. In order to bring India's native floral diversity and Indian floriculture industry closer, the ICAR-Directorate of Floricultural Research has taken an initiative to organise a webinar on Harnessing the Potential of Indigenous Ornamentals: Post Covid 19 Pandemic on 18<sup>th</sup> June 2020. This webinar would act as kaleidoscope for all the stakeholders to explore the unexplored wealth of ornamentals.

The webinar envisages to bring to the fore

- i. Identify the native flora with ornamental value and commercial potential
- ii. Researchable issues to enhance the commercial value of native flora
- iii. Enhance urban biodiversity through floriculture and landscaping.
- iv. Imparting awareness about the importance of conserving our rich ornamental biodiversity

## Organizing Committee



**Chairman**  
Dr. A.K. Singh  
DDG (HS), ICAR-  
New Delhi



**Co-Chairman**  
Dr. T. Janakiram  
ADG (HS-I), ICAR-  
New Delhi



**Organising Secretary**  
Dr. K.V. Prasad  
Director, ICAR-DFR,  
Pune



**Convener**  
Dr. P. Naveen Kumar  
PS, ICAR-DFR, Pune

Date: 18<sup>th</sup> June 2020 | Time: 10.00 am to 2.30 pm

Register in advance for this National Webinar:  
<https://us02web.zoom.us/meeting/register/tZULc-ivqjluH9lGysiptHKLZ0Lz2V7RjR->

**Zoom**

Meeting ID: 818 4174 9456  
Password: 949915



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Organised by

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## Eminent Speakers



**Dr. Raj Vikraman**  
JNTBGRI  
Thiruvananthapuram



**Dr. K.V. Prasad**  
ICAR-DFR  
Pune



**Dr. Priyanka Thakur**  
Dr. YSPUH&F  
Solon



**Dr. U. Sreelatha**  
KAU  
Vellanikkara



**Dr. Baskaran**  
ICAR-CIARI  
Port Blair



**Dr. Ram Pal**  
ICAR-NRCO  
Sikkim



**Dr. Rakesh Reddy**  
ICAR-CIAH  
Bikaner



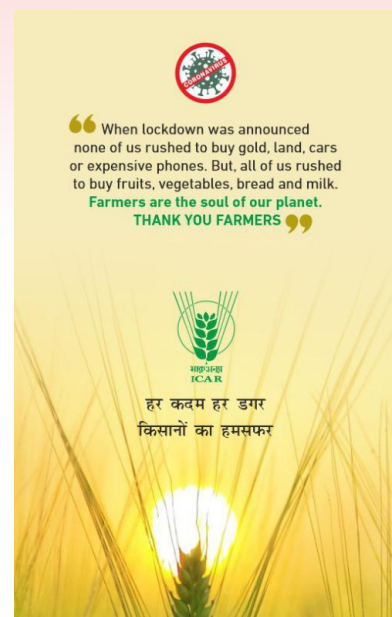
**Mr. Subhash Patne**  
Gardeena  
Mumbai



**Dr. A. K. Singh**  
BHU  
Varanasi



**Dr. Ritu Jain**  
ICAR-IARI  
New Delhi



## Programme

Time	Topics	Speakers
10.00 am	Welcome	<b>Dr. K.V. Prasad</b> , Director, ICAR, DFR, Pune
10.10 am	Opening Remarks	<b>Dr. T. Janakiram</b> , ADG (HS-I), ICAR, New Delhi
10.20 am	Inaugural Address	<b>Dr. A.K. Singh</b> , DDG (HS), ICAR, New Delhi
10.30 am	Status of Indigenous Ornamental plants in Indian Gardens	<b>Dr. Raj Vikraman</b> , JNTBGRI, Thiruvananthapuram
11.00 am	Research and Development Efforts in Indigenous Ornamentals in India	<b>Dr. K.V. Prasad</b> , ICAR-DFR, Pune
11.20 am	Indigenous Ornamental diversity of Himalayas	<b>Dr. Priyanka Thakur</b> , Dr. YSPUH&F, Solon
11.40 am	Indigenous Ornamental diversity of Western Ghats	<b>Dr. U. Sreelatha</b> , KAU, Vellanikkara
12.00	Indigenous Ornamental diversity of Andaman and Nicobar	<b>Dr. Baskaran</b> , ICAR-CIARI, Port Blair
12.20 pm	Native Orchids: Potential and Scope for Commercialization	<b>Dr. Ram Pal</b> , ICAR-NRCO, Sikkim
12.40 pm	Indigenous Ornamentals in Arid zones	<b>Dr. Rakesh Reddy</b> and <b>Dr. P.L. Saroj</b> , ICAR-CIAH, Bikaner
1.00 pm	Indigenous Ornamentals in Landscapes	<b>Mr. Subhash Patne</b> , Gardeena, Mumbai
1.20 pm	Indigenous Ornamentals in Gangetic plains	<b>Dr. A. K. Singh</b> , BHU, Varanasi
1.40 pm	Value Addition of Indigenous Ornamentals	<b>Dr. Ritu Jain</b> , ICAR-IARI, New Delhi
2.00 pm	Remarks	<b>Dr. T. Janakiram</b> , ADG (HS I), ICAR, New Delhi
2.15 pm	Concluding remarks	<b>Dr. A.K. Singh</b> , DDG (HS), ICAR, New Delhi
2.30 pm	Vote of thanks	<b>Dr. Safeena. S. A</b> , ICAR-DFR, Pune

Organised by

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