



INTERNATIONAL YEAR OF
FRUITS AND VEGETABLES
2021



National Online Training Programme

on

“Conservation, Management and Utilization of Horticultural Genetic Resources for Livelihood and Nutritional Security”

November, 22-26, 2021



Organized by
ICAR-Indian Institute of Horticultural Research
in association with
Society for Promotion of Horticulture



About ICAR-IIHR, Bengaluru

- The Indian Institute of Horticultural Research is a premier institute conducting basic, strategic, anticipatory and applied research on various aspects of fruits, vegetables, flowers, medicinal & aromatic crops and mushrooms. <https://www.iihr.res.in/>

PGR activities at ICAR-IIHR

- IIHR is involved in exploration, introduction, exchange, evaluation, characterization and conservation of Horticultural Genetic Resources (HGRs). More than 30,000 accessions are being conserved and maintained in different crops. Protocols were optimized for short, medium and long term conservation of seeds and pollen. For the first time in India, a **POLLEN CRYOBANK** was established, which was featured in the **LIMCA BOOK of RECORDS 2001**.

About Society for Promotion of Horticulture, Bengaluru

- Society for Promotion of Horticulture was started on September 20, 2005 at ICAR-IIHR, Bengaluru with an objective to appraise the scientists and all those who are interested in horticulture about recent scientific advancement and extension findings. The society publishes the peer reviewed scientific journal, 'Journal of Horticultural Sciences'. <https://sph.iihr.res.in/>

Training Objective

- The training programme is aimed at imparting knowledge on various aspects of conservation and management of HGRs for sustainable and effective utilization.

Subject areas to be covered in four modules

- **Module I: Genetic resources in horticultural crops, diversity, distribution and utilization.**
- **Module II: Methods and tools for conservation and management of HGRs with case studies (species and institutional).**
- **Module III: National and International laws and policy framework governing HGRs.**
- **Module IV: Technology transfer models for utilization of HGRs.**

Training Outcome

- Participants who are going to attend this training program will be better equipped in conservation and management of PGR and will have essential knowledge necessary for conservation and use of HGR.

Eligibility

- Scientists/Faculty/Students of ICAR institutes, State Agricultural Universities (SAUs), UGC recognized universities, private universities and seed companies are eligible to apply.

How to Apply

- Participants may apply in prescribed format by scanning the **QR code** or by clicking the link <https://bit.ly/HGRVT> on or before 10th November, 2021.



Registration Fee

- All the participants have to pay registration fees of **Rs. 500/-** by online through NEFT/RTGS/Internet/Mobile Banking
 - Account Name : **Society for Promotion of Horticulture**
 - Bank Name : **State Bank of India**
 - Account No. : **37807617355**
 - IFSC Code : **SBIN0041187**
 - Branch Name : **Hesaraghatta**

e-Certificates to be issued upon successful completion of training programme

Abstract and e-Poster submission

- Interested participants may submit an abstract of 300 words on topics related to HGR activities (exploration, collection, conservation, characterization and utilization) to hgrvtihr@gmail.com. Selected abstracts will be called for e-posters and **two best e-posters will be awarded with cash prize. All abstracts will be published in the e-book of abstracts.**

Patron



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Co-Patrons



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Meeting links shall be shared with all registered participants.
For more details, you may write to Training Convener at hgrvtihr@gmail.com or visit <https://hgrvt.wordpress.com>