

will be available in guest houses on payment basis which will be allotted on first come first serve basis to the students and progressive farmers.

### Post symposium tour

The post symposium tour to Mussoorie, Haridwar and Rishikesh will be arranged on payment basis. Interested delegates may extend their stay.

### Advertisement Tariff

- Backcover full page (Colour) Rs. 25,000/-
- Inside Backcover full page (Colour) Rs. 15,000/-
- Full page inside (colour) Rs. 10,000/-
- Half page inside (colour) Rs. 6,000/-

### AWARD

Indian Society of Horticultural Research and Development has instituted some awards, each carrying a certificate and memento. These awards are conferred to high caliber scientists in recognition of their meritorious services to the discipline of horticultural research and development. The recommendation for the awards in various categories will be made by a committee of eminent scientists. The applicants for the awards are required to be present in the National Symposium-2010.

- Lifetime Achievement Award
- Young Scientist Award
- ISHRD Fellow Award
- Best Paper Presentation Award
- Best Poster Presentation Award

For the ISHRD Fellow Award, applicants must be Life member of the Society. Those who are not Life member can take their membership by sending Rs. 2000.00 through Bank Draft in favour of Organizing Secretary, National Symposium on Conservation Horticulture payable at SBI, Dehradun (Uttarakhand).

Applicants interested for the ISHRD Fellow Award should send their bio-data in duplicate alongwith colour photograph and fee (Rs. 1000.00) through Bank Draft favouring Organizing Secretary, National Symposium on Conservation Horticulture, payable at SBI, Dehradun (Uttarakhand). The last date for submission of bio-data is 20<sup>th</sup> February, 2010.

### Important Dates

- Submission of Abstract** : February 20, 2010  
**Notification of Acceptance** : February 25, 2010  
**Remittance of Registration fees** : March 5, 2010

### For further information, please contact

Dr. S. S. Singh  
Organizing Secretary, NSCH-2010  
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# National Symposium on Conservation Horticulture

21-23 March, 2010

### Venue

AMN Ghosh Auditorium  
KDMIPE Campus, ONGC  
Kaulagarh Road, Dehradun

### Organized by



Indian Society of Horticultural Research and Development  
Chaubattia, Almora, Uttarakhand

### In collaboration with



Directorate of Extension Education  
G.B. Pant University of Agriculture & Technology, Pantnagar



Deptt. of Horticulture and Food Processing, Uttarakhand

## BACKGROUND

Horticulture, in the recent years, has emerged as an important and viable diversification option in agriculture which transformed the subsistence farming system into a high value commercial enterprise leading to the revolutionary changes in the socio-economic status of farmers in various parts of the country. Varied topography and climatic conditions prevailing in India provide an excellent platform to emerge as a leading producer of horticultural crops like fruits, vegetables, plantation crops, spices, mushrooms, medicinal and aromatic plants and floriculture. Horticulture has proven its credibility as a potential sector to enhance agricultural production, improve household nutritional security, income generation through diversification and employment, value addition and export. Horticulture crops has great potential to earn foreign exchange in the international market due to mega diversity across the country, involvement of private sectors and commitment of Govt. of India to develop horticulture as an industry. Innovative researches and their execution coupled with supporting infrastructure has brought India on the doorstep of Golden Revolution, due to which India has become the global leader in production of many horticultural crops especially banana, mango, grape and acid lime. India can play an important role in ensuring the nutritional security at global level by improving the production of horticultural crops through conservation horticulture and by area expansion involving efficient input and technology management. However, one should be aware of the fact that the scope of increasing production through area expansion in the long run is limited in view of shrinking land and water resources. Changing climatic conditions have also posed many challenges before us, therefore, raising the present level of production and productivity through improved technological innovations, conservation of resources and coherent policies is the only option. The future horticulture, thus, requires concerted efforts such as conservation and management of natural resources, development of varieties and technological know how suitable for changing climatic conditions, soil and plant health management and post harvest management of horticultural produce besides strengthening the transfer of technologies and trade and policy issues. Realising the importance of these realistic and emerging issues, the Indian Society of Horticultural Research and Development in collaboration with Directorate of Extension Education, G.B. Pant University of Agriculture and Technology, Pantnagar and Department of Horticulture and Food Processing (Uttarakhand) is organizing a National Symposium on "Conservation Horticulture" from 21-23 March, 2010 at Dehradun (Uttarakhand). The organizing committee has also decided to bring out the Souvenir, Compendium of lead papers and Abstracts, which will be released and made available to all the delegates during the symposium.

## KEY OBJECTIVES

- To discuss the horticulture in the changing scenario and the emerging trends in the country in context of the overall horticultural economy of the country.
- To analyze constraints and opportunities in conservation horticultural research, planting material, production, processing, trade, marketing, supply chain management and exports.
- To discuss the research issues and policy initiatives for accelerating the growth of horticultural productivity, quality and cultivation in India.
- To discuss the linkage opportunities for collaborative efforts among the industry, processors, research systems and the Government.
- To make key recommendations for the launch of Horticultural Research and Development Projects for a rapid growth in horticulture and its trade.

## THEMATIC AREAS

- Conservation & Management of bio-diversity for future uses
- Conservation through efficient management of natural resources
- Tissue culture and genetic improvement through biotechnology
- Development of cultivars / varieties for changing climate
- Health Management of seed and planting material
- Protected cultivation
- Plant architecture, engineering and management
- Timely diagnosis and plant health management in production system
- Post Harvest management of horticultural produce and value addition
- Marketing, trade, Industry, Intellectual Property Right
- Policy issues for Conservation Horticulture
- Extension, Transfer of technology, Farmers issues
- Education and career opportunities in horticulture
- Open session

## Who should participate

1. Policy makers and Horticulture officials
2. Research and Academic professionals
3. Seeds and Pesticides industry executives
4. Horticultural processors, Traders

5. Horticultural marketers and Exporters
6. Progressive farmers and Bankers
7. Seeds and Pesticides dealers, NGOs etc.
8. Students, Teachers and Industrialists

## CALL FOR PAPERS

Invited lectures will be delivered during the symposium, highlighting the progress made so far in the field of **Conservation Horticulture**. Abstracts (300 words, typed in MS-word format) in any of the thematic area should be submitted only through e-mail to Organizing Secretary of the Symposium on or before 20<sup>th</sup> February, 2010. It should contain title, name of author (s) along with e-mail address and place of work. Selected invited papers will be published in the form of compendium.

## Location and climate

Dehradun, the state capital of Uttarakhand is surrounded by the Himalayas in the north and Shivalik in south. The city is approximately 240 km from New Delhi and is well connected by road, rail and air. The mild climate in this area keeps Dehradun always a tourist destination. From Dehradun, one can easily reach Mussoorie (the famous hill station in India), Haridwar (the gate way of Gods) and Rishikesh (the first destination on a list of holy shrines and sites stretching across the holy Himalayas). The weather during March is usually pleasant (temperature ranges from 22 to 30<sup>o</sup> C).

## Registration

Academia	: Rs. 2500/-
Life members of Indian Society of Horticultural Research & Development	: Rs. 2000/-
Students/Progressive farmers/ accompanying person	: Rs. 1500/-
Industry and private organization	: Rs. 3000/-

**The registration form should be sent by post to Organizing Secretary on or before 5<sup>th</sup> March, 2010 along with registration fees. Fee can be sent through Bank Draft in favour of Organizing Secretary, NSCH-2010 payable at SBI, Dehradun (Uttarakhand).**

## Boarding and Lodging

Accommodation can be arranged on payment basis for the participating scientists in Hotels in Dehradun with tariff varying from Rs. 500 to 2000 per day. Delegates requiring accommodation should indicate clearly in the registration form the range of tariff, they desire. Limited accommodation

## National Symposium on Conservation Horticulture March 21-23, 2010

### REGISTRATION FORM

Name (Capital letters): .....

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Designation: .....

Organization: .....

.....

.....

Mailing Address: .....

.....

PIN: .....

Tel: .....

Fax: .....

E-mail: .....

Demand draft No.: .....

Amount (Rs): .....

.....

Title of the abstract:

.....

.....

Interested in post symposium tour: yes/no:

.....

Accommodation required: yes/no:

.....

Accompanying person, if any (name): .....

.....

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**THE REGISTRATION FORM OR ITS  
PHOTOCOPY MAY BE FILLED AND  
MAILED ALONG WITH DEMAND DRAFT.**