



CSIR Integrated Skill Initiative

Floriculturist-Protected Cultivation

CSIR- Institute of Himalayan Bioresource Technology, Palampur (H.P.)

CSIR-IHBT is a leading lab in the area of Floriculture under Biological Sciences and globally known for scientific contribution in agro-technologies of cut flower crops, development of improved varieties and rural development which directly impacts societal sector. Our scientists are dedicatedly involved in developing agro-techniques of floricultural crops in open and protected environments, propagation techniques, breeding for novelty, post-harvest handling and income enhancement of rural societies.

The department is well equipped with polyhouses with drip irrigation, fan-pad system for developing agro-technology of floricultural crops viz. Rose, Carnation, Chrysanthemum, Alstroemeria, Gerbera and Orchids etc. In open cultivation, floriculture farm facility has one-hectare land for Gladiolus, Marigold, Bird of Paradise, Calla lily and Chrysanthemums etc. A cold storage and tissue culture facility is also available for forcing liliun bulbs and mass propagation. These crops are grown in different agro climatic conditions in India and always have a very high demand for skilled work force.

CSIR-IHBT invites applications for Floriculturist-Protected Cultivation at the institute in Palampur (HP), as per the details given below:

Title of the training programme	Floriculturist-Protected Cultivation
Duration	8 weeks (2 months)
No. of seats	25 maximum
Educational Qualifications	No entry level barrier; 10 th Standard Passed preferable
Minimum Age	17 Years
Expected date of commencement	15.07.2017
Application form	Online Application form will open in May 2017
Venue of the training programme	CSIR-Institute of Himalayan Bioresource Technology, Palampur (HP) 176 061
Course Fee	Rs. 5,000/- (Rupees Five thousand only)
Residential/ Non-residential	Non-residential

Training for whom: Floriculturist is a person who has to undertake various activities of flower cultivation involving preparatory cultivation, cultivation and post-harvest management. The programme aims to target individuals who wish to acquire professional and technical skills in highly specialized field of protected cultivation. After successful completion of the training programme, self-employed trainees can perform various activities of flower cultivation at their own land.

Training Programme Structure: The training programme will include four papers:

1. Pre Cultivation Operations of Floriculture in Green House
2. Cultivation Operations of Floriculture in Green House
3. Harvest & Post Harvest Management in Floriculture
4. Maintain health & Safety at the Workplace

All four papers are compulsory. Every trainee should score a minimum of 60% in aggregate and 40% in each course.

Management and Faculty: The teaching faculty will be largely drawn from a set of highly qualified and competent scientists from CSIR-IHBT and a few experts will be called for specialized topics.

Selection Procedure: An interview will be conducted to select suitable candidates. Date and time will be displayed in the advertisement on CSIR-IHBT website (www.ihbt.res.in).

SALIENT FEATURES OF THE TRAINING

- 40% Theory and 60% practical sessions as per the course curriculum
- Tutorials
- Lectures, assisted with multimedia aids
- Group discussions
- Hands-on-practical experience on the farm equipment's/ machinery
- Visits to farmers'/ entrepreneur fields
- Have overall knowledge about gardening
- Assignments

CERTIFICATION:

A certificate will be issued to the successful candidates for the training programme taken by the candidates.