



CSIR Integrated Skill Initiative

Gardener

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 and landscape plants viz. cutflowers, pot plants, seasonal annuals, perennials, cut greens, ornamental shrubs, bulbous plants etc. Basic tools such as brush cutters, pruners, chainsaw, hedge shears, khurpas, sickles, shovels, cultivators, hoes, spades and lawn equipment's are there in the division. Gardeners are required in maintenance of gardens and perform various seasonal duties in various public and private sectors and always having a very high demand for skilled work force.

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

Title of the training programme	Gardener
Duration	52 weeks (One year)
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. 1000/- (One thousand only)
Residential/ Non-residential	Non-residential

Training for whom: A Gardener is responsible for tending lawns, trees, shrubs, ground covers. He needs to be aware of the soil and nutrition requirements of plants, pests and diseases & their control and drainage. Gardeners also need to acquire skills in grafting, pruning, weeding and harvesting of flowers. Needs to know use of basic tools and hand powered machinery such as

pruners, brush cutters, lawn mowers etc. The programme targets to provide training for the youth in technical knowledge and professional skills to become a skilled gardener.

Training Programme Structure: The training programme will include 4 papers:

1. Nursery Management and Propagation of Plant Material
2. Designing of Garden Components
3. Plantation, Maintenance and Care of Garden
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).

Sponsorship: Established private sectors are welcomed to sponsor of their interest. In the selection modality, a special weightage will be provided to the candidates sponsored by the established sectors and non-profit making social organizations

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
- Nursery visits
- Have overall knowledge about gardening
- Assignments

CERTIFICATION:

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