

## **Training on Plant Tissue Culture**

A training programme on 'Plant tissue culture' is scheduled to be held at CSIR-IHBT, Palampur, H.P. from 21<sup>st</sup> to 30<sup>th</sup> August, 2017.

The programme will focus on raising of quality planting materials of commercially important crops.

**Salient features of the programme:** Hands-on training on initiation of aseptic *in vitro* cultures from different explants; criticalities of culture media preparation; multiplication and rooting; maintenance of aseptic cultures, hardening of TCPs under poly house conditions; trouble shooting; basics of hydroponic and aeroponic systems; disease and pest management under poly house conditions.

Besides the above, exposure to microtomy, flow cytometry, use of bioreactors, confocal and scanning electron microscopy will be given.

**Who should attend:** Graduates, post graduates, teachers and officials from NGOs, government and industry interested in learning the technique of plant tissue culture or setting up SME and MSMEs or for employability in plant tissue culture industry.

**Number of seats:** Maximum 10; on first come - first serve basis.

**Training Fee:** Rupees 20,000/- (Including boarding and lodging in institute's guest house.

**Contact:** For any further clarification please contact Dr. Amita Bhattacharya (Course Co-coordinator), Senior Principal Scientist and Head, Department of Biotechnology, CSIR-IHBT, Palampur, HP- 176061

**Ph. No.:** 01894-233339-348, 01894-233339

**Email:** btc@ihbt.res.in, [amitabhatta@ihbt.res.in](mailto:amitabhatta@ihbt.res.in)

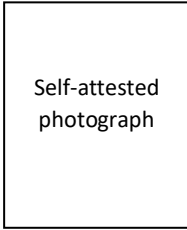
**Registration form for advanced Plant Tissue Culture training**

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Name of the Candidate.....

Father's name.....

Date of Birth.....Gender.....



Educational

qualification.....

Address .....

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Occupation.....

Affiliation.....

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Email ..... Mobile No.....

**Note:** Attach certificate of affiliation along with the filled in form.

See you soon at CSIR-IHBT, Palampur, H.P.-176061 for a fruitful training programme.