

Plant Tissue Culture Technician

The program targets to provide technical training in Plant Tissue Culture (PTC) to rural and urban unemployed youth who is 12th pass. The theory classes of the training will enable them to understand the science and the finer points of PTC, whereas hands-on training will help them to work in a PTC industry or a laboratory and to reproduce the protocols. In CSIR-NBRI, we have good faculties with expertise in PTC and experience in teaching. All the faculties are having more than a decade of experience in providing a well-designed training in tissue culture micropropagation.

Salient features of the course:

- 30% theory and 70% practical sessions as per the course curriculum (Qualification Pack designed by ASCI)
- Tutorials
- Lectures assisted with multimedia aids
- Case studies
- Group discussions
- Hands-on-practical experience on PTC of 3-4 different plants
- Overall knowledge about Plant Tissue Culture
- Assignments
- Potential for placement and good demand in the commercial PTC units/industries/laboratories

Title of course	Plant Tissue Culture Technician (ASCI)
Duration	200 hrs
Number of seats	10-25
Educational qualification	10+2 preferably with science
Age group	20-35 years
Course fees	Rs. 5,000 (Rs. 20,000 for industry sponsored)
Venue of course	CSIR- National Botanical Research Institute, Lucknow
Name of Scientist	Dr. Debashish Chakrabarty
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Contact detail	0522-2297923
Residential/Non-residential	Non-residential

EVALUATION OF THE PARTICIPANTS

- By Agriculture Skill Council of India (ASCI), a unit of National Skill Development Corporation (NSDC), Government of India

CERTIFICATION

- Will be done by ASCI, a unit of NSDC