











## **Green Skill Development Programme (GSDP) Plant Tissue Culture Techniques and its Applications**

Organized by

**ENVIS** Resource Partner on Forest Genetic Resources and Tree Improvement Institute of Forest Genetics and Tree Breeding, Coimbatore

## **Inaugural Session**

A Green Skill Development Programme (GSDP) on "Plant Tissue Culture Techniques and its Applications" is being organized by the ENVIS Resource Partner on Forest Genetic Resources and Tree Improvement at IFGTB. The GSDP is for period of 40 working days, from 04<sup>th</sup> November to 31<sup>st</sup> December 2019.



The proceedings began with an invocation by Dr Kannan C.S. Warrier, Scientist- F, Co-ordinator ENVIS & Nodal Officer, GSDP.



Dr Rekha R. Warrier, Scientist - F & Training in-charge welcomed the gathering. She presented an introduction on tissue culture and explained in detail the schedule of the course.



During the self-introductory session, the candidates explained why they have chosen this GSDP. They also explained their future plans on completion of the course and thanked the MoEF&CC and IFGTB for providing the opportunity to join in this course.



Dr. R.Yasodha, Scientist-G and Head, Plant Bio-technology and Cytogenetics Division, IFGTB, during her inaugural address, briefly explained the history of commercial tissue culture in India and the roles played by various tissue culture labs in the country. She highlighted that tissue culture technology aims in the production of high quality and uniform planting material that can be multiplied on a year-round basis under disease-free conditions anywhere irrespective of the season and weather. She also explained the scope of the course and stressed that there is a huge demand for certified tissue culture technicians in order to move research from lab to field. She emphasized on the need for quality tissue culture labs and how the candidates should make use of the course to establish their own tissue culture labs.







Dr Kannan C.S. Warrier, Scientist- F, Co-ordinator ENVIS & Nodal officer, GSDP explained the role of tree tissue culture in enhancing the productivity of man-made forests. He invited active participation from the candidates in making use of this tailor made course for building their career and to meet the ever increasing demand for quality planting stock in the country. He thanked the Ministry of Environment, Forests & Climate Change, Government of India for sanctioning the course to ENVIS-IFGTB. He also expressed his gratitude to ENVIS India for the support. He thanked all the resource persons, supporting staff and ENVIS team.

