



# TROPICAL FOREST RESEARCH INSTITUTE



## **Training Programme On Plant Biotechnology**

## **5 days training program In 6 batches**

**Hands on short-term training program on Plant Biotechnology as per the syllabus of B.Sc.III<sup>rd</sup> year (Biotechnology) of Government Model Science College, Jabalpur is being carried out at Genetics and Tree Improvement Division TFRI, Jabalpur. The training will include principles and practices of Plant Tissue Culture and applications of molecular markers. It will include lectures, demonstrations and practicals. The topics covered will be preparation and sterilization of culture media, collection, sterilization, inoculation of explants, sub-culturing of various species, biochemical analysis, demonstration on DNA extraction and PCR techniques. Participants will be exposed to hands-on practicals of the laboratory and field techniques. Our core competence is our ability to not just train students but to mentor them.**

- ✓ **Batch 1<sup>st</sup> : 15 to 19 February 2021**
- ✓ **Batch 2<sup>nd</sup> : 22 to 26 February 2021**
- ✓ **Batch 3<sup>rd</sup> : 01 to 05 March 2021**
- ✓ **Batch 4<sup>th</sup> : 08 to 12 March 2021**
- ✓ **Batch 5<sup>th</sup> : 15 to 19 March 2021**
- ✓ **Batch 6<sup>th</sup> : 22 to 26 March 2021**

**Training Fee: 1000/-**

**Genetics and Tree Improvement Division,  
Tropical Forest Research Institute, P.O. RFRC,  
Mandla Road, Jabalpur, 482021, M.P.**

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