

## One day Hands-on training on Plant Tissue Culture under Van Vigyan Kendra for Science Undergraduates

Name of Event	One day hands-on training on Plant Tissue Culture under Van Vigyan Kendra for Science Undergraduates.
Date (s)	17.04.2024
Duration	One day
Venue	Conference Hall & Plant Tissue Culture Laboratory, ICFRE-BRC
Purpose/Agenda	Hands on training of undergraduate students on basics of plant tissue culture techniques and procedures.
No. of Participants	20
Participating Agency (s)	Biochemistry core students and faculty of Government Zirtiri Residential Science College
Organizing Agency (s)	ICFRE-Bamboo & Rattan Centre, Bethlehem Vengthlang, Aizawl, Mizoram
Funding Agency (s)	Indian Council of Forestry Research & Education (ICFRE), Dehradun (under CAMPA Extension)
Collaborating Agency (s)	Government Zirtiri Residential Science College

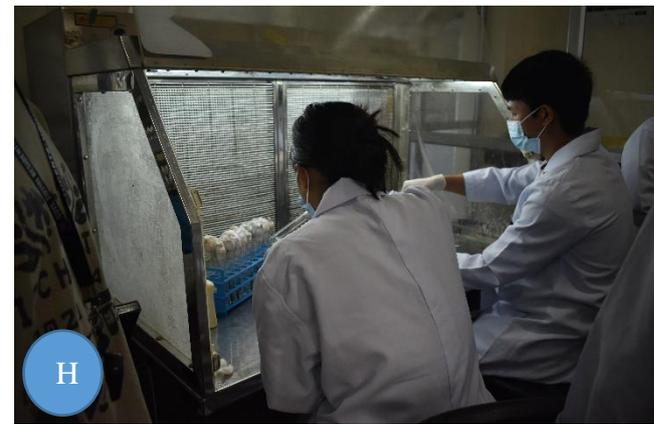
### Concise Details of the Event:

ICFRE-Bamboo and Rattan Centre (ICFRE-BRC) Bethlehem Vengthlang Aizawl, organized a 'One day hands-on training on Plant Tissue Culture under Van Vigyan Kendra for Science Undergraduates' on 17<sup>th</sup> April, 2024 in the Plant Tissue Culture Laboratory of ICFRE-BRC, Bethlehem Vengthlang, Aizawl. The Head, Department of Biotechnology, Mizoram University **Professor John Zothanzama** graced the occasion as the Chief Guest for the inaugural session. In his speech, the Chief Guest highlighted the importance and relevance of tissue culture and how it paved the way for the green revolution in India. He also encouraged the students to grasp the best of everything in today's easily accessible world and make the most of it for their future and stresses that for a hardworker, everything is achievable be it in academics or entrepreneurship. **Dr. Nitin Kulkarni**, Director, ICFRE-Rain Forest Research Institute, Jorhat (Assam), in his address highlighted the huge potential of Tissue culture for conservation strategies as well as in the entrepreneurship world and advised the students to further hone their technical skills and knowledge for their own benefit and for the country as a whole. The training was imparted on the basics of plant tissue culture techniques and

procedures by the staffs of ICFRE-BRC. A total of 20 participants from Government Zirtiri Residential Science College, Biochemistry Department participated in the training. The training programme concluded in the afternoon with discussion and feedback from the participants followed by valedictory session and distribution of certificates.



**Figure 1:** A-F: Glimpses of the inaugural session of the training programme.



**Figure 2: A-H: Glimpses of the training programme.**



**Figure 3:** A-D: Glimpses of the training programme.



**Figure 4:** A-H: Discussion and Distribution of the certificates.