



Tamil Nadu Agricultural University
Coimbatore – 641 003



Dr. M. Rajavel, Ph.D.,
Public Relations Officer
Mobile: 94890 56730

Phone: 0422 - 6611302
Fax: 0422 – 2431821
E-mail: pro@tnau.ac.in

To
The Editor,
Sir,

Date:02.04.2025

I request that the following message may kindly be published in your esteemed daily:

TNAU Organised one-day Training on Entrepreneurship in Agri-Biotech Practices

The Centre of Excellence in Biotechnology (COXBIT) organised a one-day Exposure visit training on Entrepreneurship in Agri-Biotech Practices at TNAU on March 29th, 2025 at CPMB&B, TNAU, Coimbatore. Postgraduate students of PSGR Krishnammal College for Women and an assistant professor from PSGCAS participated in the program.

Dr. S. Mohan Kumar, Professor and Project Director (COXBIT), TNAU, welcomed the gathering during the inaugural function and emphasized the significance of the training in shaping their entrepreneurial startup ideas. He highlighted how this exposure visit serves as a foundation for their future initiatives by providing valuable insights and enhancing their entrepreneurial skills.

Dr. V. Rajanbabu, Assistant Professor, outlined the key training highlights, emphasizing entrepreneurial opportunities and practical applications in the field. Dr. S. Vellaikumar, Associate Professor, and Dr. Karthikeyan explained the importance of proteomics and metabolomics facilities in identifying novel compounds. They highlighted the significance of these technologies in research, innovation and entrepreneurship, along with their broader applications in health and agriculture. Dr. N. Saranaya, Assistant Professor, DPMB&B, covered *in silico* analytical tools and applications, highlighting their role in bioinformatics analysis. She explained how these tools facilitate biological data interpretation, structural modeling and gene-protein interactions, with applications extending to drug discovery, crop improvement, and functional genomics.

Dr. D. Amirtham explained the significance of functional foods and the entrepreneurial opportunities in food-based nutraceuticals. She highlighted their health benefits and market potential. Additionally, she discussed strategies for establishing startups in this sector. Dr. R. Renuka elaborated on micropropagation as a business opportunity in ornamental plants, floriculture, horticulture, banana, sugarcane, bamboo and teak. She emphasized its entrepreneurial potential in commercial plant propagation and agribusiness, discussing key

export strategies and steps to establish a successful plant tissue culture business model for global trade.

Mr. Dinesh Kumar, Vice President of StartupTN, spoke about the initiatives launched by the Government of Tamil Nadu to foster startups, create an innovative ecosystem and support new entrepreneurs. He also discussed the role of StartupTN in promoting innovation, providing financial assistance, and offering guidance to startups.

Dr. E. Kokiladevi, Professor and Head, DPB, TNAU, proposed the vote of thanks and highlighted the advanced infrastructure being developed at the Centre. She highlighted that the facilities include proteomics, metabolomics, tissue culture, and other cutting-edge biotechnology platforms, all aimed at supporting research, training, and entrepreneurship in agri-biotechnology.

Public Relations Officer