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To  
The Editor,  
Sir,

Date: 15.12.2025

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

**TNAU organised an expert talk on Debunking India's Growth Concerns  
through the Life Sciences Route**

The Centre for Excellence in Biotechnology and Department of Plant Biotechnology, TNAU organised an expert talk on “Debunking India's Growth Concerns through the Life Sciences Route” presented by Mr. Dinesh Raju, Manager – PMO, ABT Industries Ltd. The UG students of B. Tech Biotechnology, B. Tech Bioinformatics (150 Nos) and PG students participated in this event.

Mr. Dinesh Raju delivered an insightful and thought-provoking talk emphasizing how life sciences, when integrated with information technology and digital innovations, can become a powerful driver of national progress. He elaborated on the growing impact of IT and digital health, particularly in the context of Ayurveda, where data-driven approaches, digital platforms and evidence-based validation can enhance global acceptance and accessibility of traditional healthcare systems.

The Expert also shed light on emerging interdisciplinary domains such as bio-mimicry and also discussed the role of renewable energy and its convergence with biological sciences in promoting eco-friendly technologies and reducing dependency on conventional energy resources.

He also guided the students on diverse opportunities available in research and development in various sectors including pharmaceutical industries, data analytics, bioinformatics and digital health. He encouraged students to develop interdisciplinary skills to remain competitive in the evolving job market. Furthermore, the lecture provided valuable insights into government policies supporting entrepreneurship in life sciences.

The session concluded with an interactive session, during which Mr. Dinesh Raju addressed queries related to government support for the pharma sector, ethical considerations in biotechnology, import reduction strategies and future prospects of nanotechnology. He lightened the students with a broader perspective on how life sciences can play a pivotal role in shaping India's sustainable and inclusive growth trajectory.

Earlier, Dr. B. Rajagopal, Associate Professor, Department of Plant Biotechnology, TNAU, Coimbatore welcomed the gathering. Finally, Dr. N. Bharathi, Associate Professor, Department of Plant Molecular Biology and Bioinformatics, TNAU, Coimbatore proposed vote of thanks. The Centre for Plant Molecular Biology and Biotechnology and Centre of Excellence in Biotechnology (COXBIT) coordinated this event.

**Public Relations Officer**