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To
The Editor,
Sir,

Date: 08.02.2025

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

Agri-Tech Start-up Business Meet'2025 was held at COXBIT, TNAU

Centre of Excellence in Biotechnology (COXBIT) organised **Agri-Tech Start-up Business Meet'2025 from 08.02.2025 to 12.02.2025** at TNAU, Coimbatore. Total of 13 different companies are going to share their views about their products and how their products are used in agriculture sectors. Around 250 participants attended this meeting including public who came to visit the 7th Edition, TNAU Covai Flower Show'2025 and students from various institutions including Government Arts & Science College, Thondamuthur, Coimbatore.

Dr. N. Senthil, Director, COXBIT & CPMB & B, TNAU introduced about the public private partnership for the development of the research products. In his presidential address emphasized that this multidisciplinary approach would facilitate collaboration between universities, research and development institutions, as well as start-up companies lead to the development of innovative products and technology in the field of biotechnology, bioinformatics, genetics, molecular diagnostics, gene isolation, cell culture and agricultural inputs. The comprehensive research initiatives under the Centre of Excellence in Biotechnology (COXBIT) are anticipated to play a crucial role in elevating the agricultural sector, fostering scientific advancements, contributing to the overall well-being of the community and make the state a leader at both the national and global levels, he added.

Initial session, Maharish R, Assistant Vice-President, Dronix Technologies Private Limited (Aero360), Chennai delivers a clear view of the company and explained different products of the company and their uses in various sectors. This session explores the advancement of Drone Technology in Revolutionizing smart agriculture. He also explained the importance of the drones in Agriculture and how these drones are used in other fields.

This session explores how Artificial Intelligence (AI) helps in enhancing the agriculture given by Dr. Aruneshwar, CEO and Founder, M/s. Grow Your Farms, Gobichettipalayam. This company addresses the issues of farmers like yield loss through weather forecasting, market price forecasting, crop disease detection and pesticide recommendation. They also do it through a tech platform- Grow Farms app.

In third session, Mrs. Gayathri, Regional Coordinator, StatrupTN, Coimbatore highlighted the Startup Ecosystem in Tamil Nadu. This session focuses on state's dynamic ecosystem and innovative ideas for a startup, success and failure rates. The idea of startup has been initiated by the Tamil Nadu government in 2021 to encourage the startup aspirants, she added.

In fourth session, Dr. Vishalakshi, Professor, TNAU and Innovator Mr. Yeshuraja delivered the speech about dry flowers making and its applications in home decor, gifts and commercial products. The demonstration of making dry flowers using the techniques like air drying, pressing and silica gel preservation was also given.

Earlier, Dr. R. Renuka, Professor (Biotech), Dr. N. Manikanda Boopathi, Professor (Biotech) Dr.N.Saranya, Assistant Professor (Bioinformatics), Dr. M. Kaviyapriya, Research Associate are coordinated today's technical sessions successfully.

Earlier, Dr. S. Mohan Kumar, Professor and Project Director, COXBIT, TNAU welcomed the gathering. Finally, Dr. E. Kokiladevi, Professor and Head, Department of Plant Biotechnology (DPB), TNAU proposed the vote of thanks.

Public Relations Officer