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The Editor, Sir,

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

Three-Day Workshop on MATLAB and Simulink Inaugurated at TNAU

Tamil Nadu Agricultural University (TNAU), Agricultural Engineering College and Research Institute, Coimbatore, is organizing a three-day interactive hands-on workshop on MATLAB and SIMULINK from January 9, 2025, to January 11, 2025. More than 400 PG and Ph.D. scholars from various constituent colleges of TNAU are participating in the workshop as a part of School of Finishing and Grooming to enhance their skills in computational tools for agricultural research. The session was inaugurated by Dr. V. Geethalakshmi, Vice-Chancellor of TNAU, who highlighted the pivotal role of MATLAB in advancing agricultural research and innovation. She emphasized how MATLAB can be used in data analysis, the importance of the image processing toolbox in pest and disease identification, weather forecast models, dynamic crop growth simulation models, and the signal processing toolbox for time-series analysis. Dr. A. Raviraj, Dean (Engineering), emphasized that this workshop is part of TNAU's ongoing efforts to equip scholars with cutting-edge tools and techniques, fostering innovation and excellence in agricultural studies. It offers a diverse range of learning opportunities with various toolboxes, including Image Processing, Computer Vision, Artificial Intelligence (AI), Data Science and Statistics, Robotics and Autonomous Systems, Financial Toolboxes, Computational Biology, and Control Systems. The program also includes foundational, advanced, and computational mathematics courses, along with assessments and certifications that participants can access anytime, anywhere, using their TNAU domain email-id. This initiative reinforces TNAU's commitment to fostering innovation and enhancing technical expertise among its students and faculty. The workshop is being conducted in collaboration with technical partners from MathWorks Inc., USA: Dr. Souvick Chatterjee, Senior Team Lead, Er. Praveen Umashankar, Territory Manager.