

தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம் TAMIL NADU AGRICULTURAL UNIVERSITY



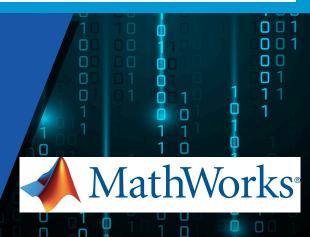


Two Days Workshop on

MATLAB **ESSENTIALS**

for Agricultural Engineering

31.08.2024 & 01.09.2024



!!!!! Industry Experts



Er. Praveen Umashankar Territory Manager **Education Team** MathWorks India Pvt Ltd



Er. Gowtham Rajmohan, Sr. A.E-MATLAB, **ARK Infosolutions Pvt Ltd**



Er. Afsal Sr. A.E-MATLAB, **ARK Infosolutions Pvt Ltd** For Registration

Click To Register



Workshop Highlights

DAY 01 31.08.2024

- Introduction to MATLAB and Simulink Academic, Industry and Research Overview
- Fundamentals of MATLAB and Simulink, Overview of the toolboxes
- Toolboxes and Common Workflow Language (CWL)
- Low cost hardware interfacing and IoT systems for smart agriculture

DAY 02 01.09.2024

- Data Analysis and Visualization Reading data from files and Preprocessing
- Importing data from spreadsheets and delimited text files
- Plotting functions, Customizing plots and various graph plots
- Self paced Learning MATLAB and Simulink Onramp
- Feedback and Q&A session

Venue: University Computer Center, PS & IT, AEC & RI, TNAU, CBE

Organized by

Department of Physical Sciences & Information Technology Agricultural Engineering College & Research Institute Tamil Nadu Agricultural University Coimbatore - 641 003