

**KKR&KSR Institute of Technology and Sciences
(Autonomous)**

Vinjanampadu, Guntur, Andhra Pradesh-522017

Approved by AICTE, New Delhi and Permanent Affiliation from JNTUK, Kakinada
Accredited with "A" Grade by NAAC & NBA Accreditation Status for 4 UG (CSE, ECE, EEE, ME) Programs

**One week workshop on Introduction to MATLAB
from 28/11/22 to 02/12/2022 By
IND-TAI Lab Technologies ME Chennai**

1. Objective of the Event:

The main goal of an event is students capable of model preparation and to ensure that your model is real-time capable in Electrical & Electronics Engineering. Your model is real-time capable if it is both: Accurate enough to generate simulation results that match your expectations, as based on theoretical models and empirical data.

2. About the IND-TAI Lab Technologies:

Mr. C.Selvakumarasamy, Chief Executive, IND-TAI Lab Technologies, chennai is a popular & very experienced industrial expert and have trained many students on MATLAB technologies across south india.

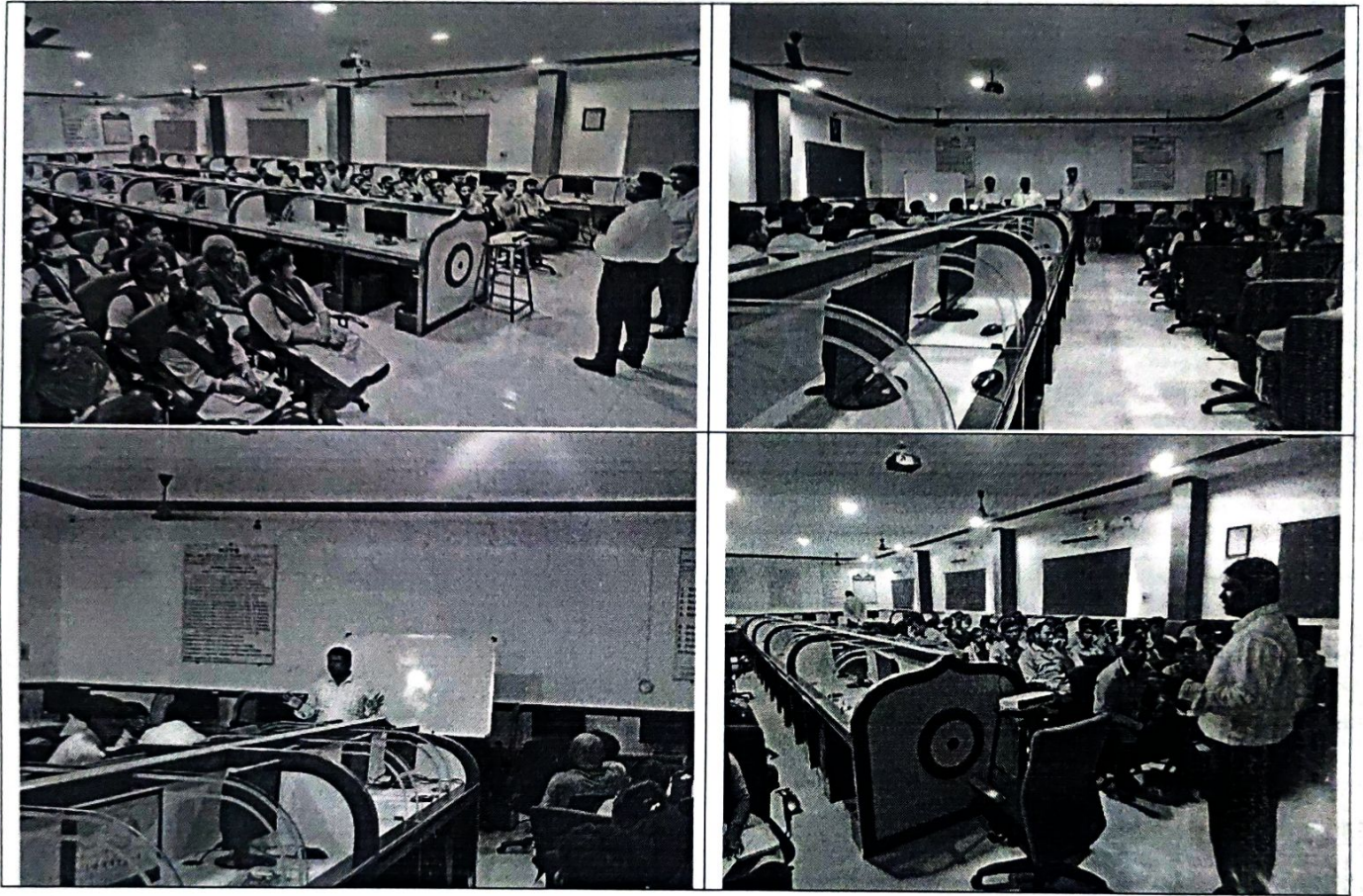
3. Date & Venue of the Event:

The event is organized in KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur, Andhra Pradesh in Seminar hall from 8.00 AM to 3:00 PM. From 28 November, 2022 to 2 December, 2022.

4. No. of Participants: 56


5. Event Photographs:





6. Benefits in terms of learning/Skill/Knowledge obtained.

A very large (and growing) database of built-in algorithms for image processing and computer vision applications. MATLAB allows you to test algorithms immediately without recompilation. You can type something at the command line or execute a section in the editor and immediately see the results, greatly facilitating algorithm development. The MATLAB Desktop environment, which allows you to work interactively with your data, helps you to keep track of files and variables, and simplifies common programming/debugging tasks. The ability to read in a wide variety of both common and domain-specific image formats. The ability to process both still images and video. Technical support from a well-staffed, professional organization (assuming your maintenance is up-to-date). A large user community with lots of free code and knowledge sharing. The ability to auto-generate C code, using MATLAB Coder, for a large (and growing) subset of image processing and mathematical functions, which you could then use in other environments, such as embedded systems or as a component in other software.


HEAD OF THE DEPARTMENT
V.R. & K.S.R. Institute of Technology & Science
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