Sri SAIRAM
COLLEGE OF ENGINEERING
Anekal, Bengaluru

Accredited by NAAC
ISO 9001:2015 Certified Institution
Approved by AICTE, New Delhi
Affiliated to Visvesvaraya Technological University
www.sairamce.edu.in

Department of Computer Science & Engineering

Date : 16.12.24

Submitted,

Sub: Report on 2 days hands on session on **"2-Days Hands-on workshop on Artificial Intelligence Machine Learning & Hardware Integration"**-reg.

The Department of CSE from Sri Sairam College of Engineering – Bangalore organized two days hands on session on **"2-Days Hands-on workshop on Artificial Intelligence Machine Learning & Hardware Integration"** on 9th December 2024 and 10th December 2024 at CSE Laboratory for the Second year CSE department students.

Mr.Saurav kumar, Director,Robomanthan,BTS Layout Bangaore and Dr.Rekha P , Consultant,Robomanthan was the resource person of this training , The inaugural session is started with the Panel of Dignitaries Prof.Karthika & Abirami .A, and the Head of CSE department-Dr.Smitha JA.

The training was started with the welcome address and the resource person's introduction by Dr.Smitha J A ,head of CSE Department. The training includes the below major topics in **Artificial Intelligence ,Machine Learning & Hardware Integration.**

Topics Covered

- Python fundamentals, OpenCV &AI projects
- Open CV and Image processing
- Face Detection & hardware control with OpenCV
- Introduction to Machine Learning -Supervised Learning
- Unsupervised learning and Clustering

At the end the training was concluded around 3.45pm with feedback from participants and vote of thanks by Mr.Dr.Mahesh A – Professor of CSE.
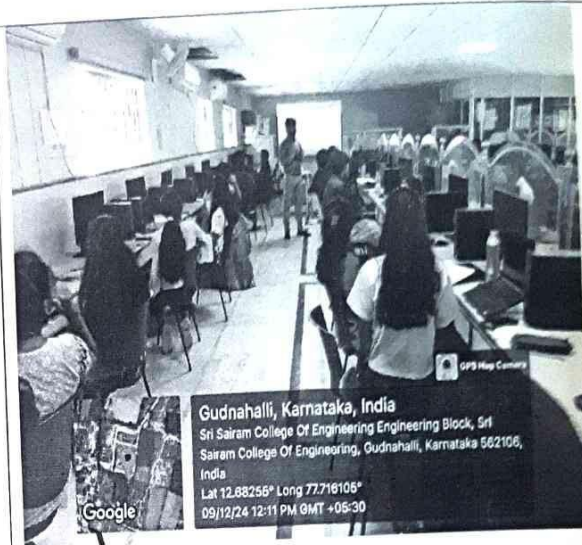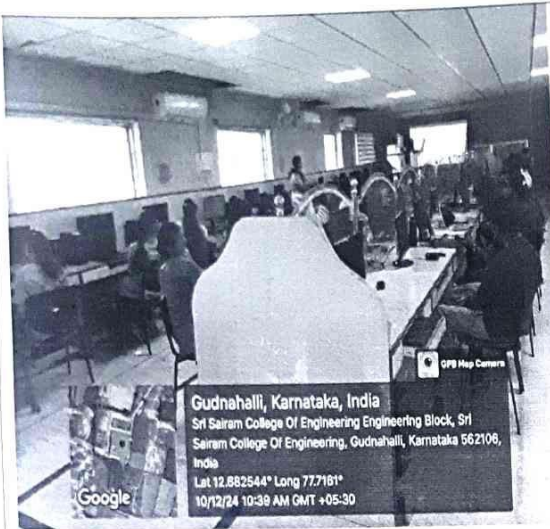
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ADVAYA

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