



# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Accredited by NAAC with 'A' Grade

An ISO 21001:2018, 14001:2015, 50001:2018 Certified Institution

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230.

[hodcsm@lbrce.ac.in](mailto:hodcsm@lbrce.ac.in), [csmoffice@lbrce.ac.in](mailto:csmoffice@lbrce.ac.in), Phone: 08659-222 933, Fax: 08659-222931

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (AI&ML)**

## Arthur Samuel MACHINE LEARNING LAB



### Objective:

The objective of the Machine Learning Lab is to provide students with hands-on experience and practical exposure to various machine learning concepts, algorithms, and techniques. The Machine Learning Lab aims to empower students with the necessary skills, expertise, and mindset to become proficient practitioners and innovators in the field of machine learning. The Lab facilitates database designing and management through dedicated tools such as Oracle, and MySQL and related computing paradigm and frameworks.

**Area of the Lab: 150 Sq. Mts.**

### Details of the Lab Equipment:

**Total Systems: 77**

**Systems Make: Lenovo**

**Quantity: 77 Systems**

**Intel core i5 12th Gen/16GB RAM/512 SSD HDD 20 Monitor/ Keyboard/ Mouse**

**Switches: D-Link 24 Gigabit Switch (04 No. s)**

**UPS: 10KVA ONLINE UPS, 12V 26AH Batteries pack of 16**

## Incharge and Staff of the Lab

### **Centre Incharge:**

**Mrs. SK. Razeena Begum, Sr. Asst. Professor, Dept. of CSE(AI&ML)**

### **Supporting Staff:**

**Mrs. K. Samyuktha, Programmer, Dept. of CSE(AI&ML)**

## PHOTOS





