



NARAYANA ENGINEERING COLLEGE

(An ISO 9001:2015 Certified Institution, Approved by AICTE New Delhi & Permanently Affiliated to JNTUA, Ananthapuram)
Dhurjati Nagar, Gudur-524101, SPSR Nellore District, Andhra Pradesh



Department of COMPUTER SCIENCE & ENGINEERING

REPORT ON INAGURATION OF AIMERS LAB

18 November 2020:

We at Narayana Engineering College, Gudur believe that hands-on laboratory experiences are critical to the learning process across all areas of study. Students who engage in well-designed laboratory experiences develop problem-solving and critical-thinking skills, as well as gain exposure to real life problems. For over a course of 6 months, the layout of the AIMERS lab was planned and executed successfully.

On the auspicious day of 18 November 2020 chief guest D.Sai Sathish, Chairman, AIMERS, Vijayawada, our beloved Principal Dr. V. Ravi Prasad, head of the department Dr. P. Venkateswara Rao, faculty members and students were warmly welcomed. The inaugural ceremony started with lighting of lamp by a group of dignitaries.

Addressing the gathering Mr. Chairman, AIMERS said that the Laboratory will aid the delivery of practical knowledge to the teacher and student trainees. He said that the teacher and student trainees will get an opportunity to learn and understand the basic science principles through creative science models and interactive demonstrations. He further said that Science education would not be about science if it did not include opportunities to learn the process. Principal, in his presidential remarks said that the teacher trainees will learn how to use tools and experiment with different techniques for collecting data in various machine learning domains.

AIMERS Lab in Narayana Engineering College, Gudur focuses on providing learning outcomes by integrating the foundations of mathematics, programming and domain knowledge to build AI & ML enabled systems, acquire skills in computational thinking required for the AI & ML assisted engineering systems, to acquire skills to model the AI & ML assisted decision making systems and to analyze the data from these systems to arrive at appropriate decisions.

About AIMERS lab:

AIM Education & Research Society - A non-governmental organization (NGO), non-profit, voluntary citizens' group which is organized on a local, national or international level. Task-oriented and driven by people with a common interest, we perform a variety of service and humanitarian functions, bringing citizen concerns to Governments.

The objective of the Mission is to *build strong and vibrant institutional platforms of the rural poor that enable them to increase household incomes through livelihood enhancements and improved access to financial and other services.* The focus of the Mission will also include leveraging financial resources, livelihood support, public services and to ensure their entitlements.



Time: 10.00 AM

Venue: AIMERS LAB

Attendees: All Faculty, Technical staff and students