

# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

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

# **Report on One Day Industrial Visit**

to

# "PI DATACENTERS, MANGALAGIRI, GUNTUR"

**Event Type** : Industrial visit

**Date** : **01**<sup>st</sup> March 2025.

Time : 09:30 AM - 3:00 PM

Place of visit : Pi DATACENTERS, MANGALAGIRI, GUNTUR

**Organized by** : Department of CSE(AI & ML), LBRCE.

Faculty accompanied: Mr. R.CHIRANJEEVI, Ms. P.PADMINI

**Total no. of Students visited** : 30

#### **Description:**

The industrial visit began with 30 students and 2 faculty coordinators departing from the college campus at 9:15am in one college bus, reaching the destination by 10:15 am. Upon G. arrival. the resource person, Mr. Papa Rao (General Manager, DATACENTERS, MANGALAGIRI, GUNTUR) provided a brief overview of innovative industry technologies, including AI, Cloud Computing and Networking. After the presentation, the students took a break for Snacks. After the break, they visited data center, Cloud, and AI services along with an extensive managed service.

#### **Objective of industrial visit**

The main objective of this industrial visit is to provide students with experience of industry-standard technologies and practices in real-world applications, especially in sectors

that utilize advanced software solutions. Particularly in technology adoption, innovation, and automation, and how technology can address these issues.

#### **Outcome of industrial visit**

Industrial visits can provide students with both technical insights and practical experience, and understanding of how their skills can be applied in business environments.

- The purpose of this visit was to gain insights into the operations of DataCenters.
- The objectives included understanding the technological advancements available for Datacenters and their impact on local industries.
- Got practical knowledge about the advancement in technology of DataCenters.
- Use of programming in the field of DataCenters.

## **Impact analysis**

After visiting, students got awareness on how Artificial Intelligence, Machine learning technologies and IoT devices are being used in real time and how technologies are being implemented in industries.

## **Company Profile**

Pi is by far India's first Green field and World's 4<sup>th</sup> largest Uptime Institute TIER IV Certified Datacenter, along with being on of the leading service providers of Multi-Cloud, AI & Managed Services. The objective is to differentiate with high-quality and high-performance data center, Cloud, and AI services that are scalable and run on reliable multi-cloud ecosystems, along with an extensive managed services overlay portfolio. All of these while maintaining optimal TCO in supporting business for Indian and global enterprises operating in India. Pi is certified to cater to enterprises for their Oracle, AWS, Azure, and GCP, as well as for SAP HANA operations, SAP Infrastructure and Cloud Operations, and SAP Hosting Operations.



## Before departure



Faculty and students at the venue while introducing the resource person Mr. G.PAPA RAO, GM of DATACENTERS, MANGALAGIRI, GUNTUR.

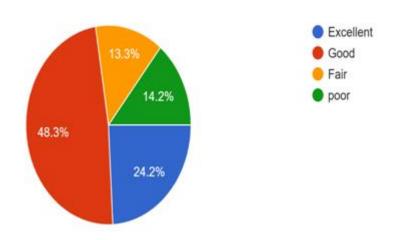


I B Tech CSE (AI & ML) Students group photo at PI DATACENTERS, MANGALGIRI, GUNTUR

## **Feedback from the students**

How would you rate your overall experience during the industrial visit?

30 responses



Dr. S.JAYAPRADA

(Head of the Department)