



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)**

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**REPORT on Short Term Training Programme - “Machine Learning Using Python”**

Event Type	:	Short Term Training Programme(STTP)
Date / Duration	:	06-12-2021 to 24-12-2021
Resource Person	:	Ms.Golla Naga Mounika & Ms. Meda Ruthumma
Names of Coordinator	:	Mr. P.Srihari
Target Audience	:	IV B.Tech Students of EEE Department.
Objective of the event	:	Enhance the knowledge of machine learning software using Python

Outcome of event

- To introduce students on the basic concepts and techniques of Machine Learning.
- To develop skills of using recent machine learning software for solving practical problems.
- To gain experience in doing independent study and research.

Description / Report on Event:

Machine learning is a method of data analytics. It is a branch of artificial intelligence that investigates how computers can learn from data to recognize complex patterns and make intelligent decisions with minimal human intervention. ML is a fast growing discipline and in recent years. It has gained a lot of importance and wide acceptance. This program is intended to introduce the algorithmic approaches in machine Learning and discuss the recent research directions in these areas, The main aim of this SP is to improve upgrading of knowledge and skills for students involved in active participation in the area of machine Learning and related technologies. The outcome of this program is learn how to use data patterns to make decisions and predictions with real world examples.

The EEE Department organized a **Short Term Training Programme - “Machine Learning Using Python”** by Ms.Golla Naga Mounika & Ms. Meda Ruthumma in Association with APSSDC & IEEE Student Branch from 06-12-2021 to 24-12-2021 in online mode.

**Coordinator**

Mr. P.Srihari, Sr. Assistant Professor