DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Guest Lecture

on

"Machine Learning & its Applications"

18th December 2021, Saturday



Data Scientist, Tech lead, L & T services



Organized by:

Department of Computer Science & Engineering



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (Under Tier - I) ISO 9001:2015 Certified Institution Approved by AICTE, New Delhi. and Affiliated to JNTUK, Kakinada L.B. REDDY NAGAR, MYLAVARAM, KRISHNA DIST., A.P.-521 230.

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CIRCULAR

Dt: 17/12/2021

This is to inform all the students of II/IV B.Tech that our department is organizing a Guest Lecture on "Machine Learning & its Applications" on Dec 18th, 2021, Saturday. The Resource Person is P Buddha Reddy, Data Scientist, Tech lead, L & T services. It is for the benefit of II/IV B.Tech students to enhance their skills in current trends. Therefore it will be mandatory for all to attend the lecture through Microsoft Teams.

Timings: 10:00AM to 12:00PM

Head of Department



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Report on "A Guest Lecture on 'Machine Learing & Its Applications"

EVENT TYPE: Guest Lecture

DATE

: 18th November 2021

NAME OF COORDINATORS: Dr.Y.Vijay Bhaskar Reddy, Assoc. Professor, Dept. of CSE.

Target Audience: II/IV B.TECH CSE STUDENTS

Total no of Participants: 201

Objective of the Event:

The main objective of this guest lecture is to bring out the innovative ideas from the young minds to solve the problems related to various domains such as food engineering using Machine Learning techniques. Machine learning and deep learning are two of the most commonly used algorithms in the field of AI. These models learn from data and are used by people, companies and government agencies to make predictions. The goal of machine learning is to explore the infinite probability space in order to come up with the most suitable solution to any problem

Outcome of the Event:

On completion of this Guest Lecture Student can be able to:

- > Statistics and probability skills
- Multivariable calculus and linear algebra
- Data analysis and wrangling
- Data visualization

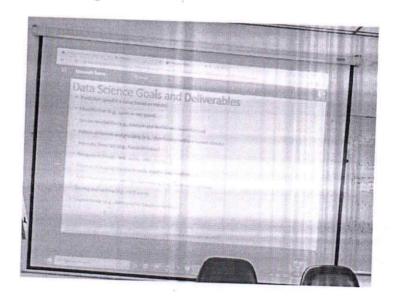
Description of the Event:

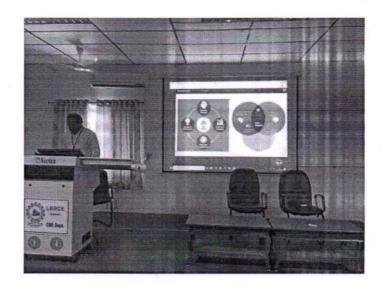
One day Guest Lecture on "Machine Learning & its Applications" on Dec 18th, 2021, Saturday, which is organized by Department of CSE, LBRCE. The Resource Person is **P Buddha Reddy**, Data Scientist, Tech lead, L & T services. It is for the benefit of II/IV B.Tech students to enhance their skills in current trends. Resource Person focused mainly on Machine learning & its Applications like Data visualization, data analysis, statistics and Probability skills, etc.,

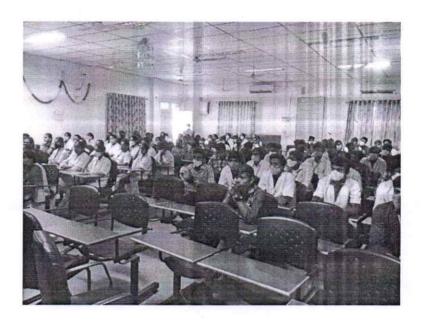
Feedback / Suggestions:

- ➤ I have enjoyed this Guest Lecture by learning some new concepts which I do not know earlier.
- ➤ All practical examples that Resource Person shown us are nice to understand the concept in a good way.
- Getting a good knowledge on applications of machine learning in real world entities.
- > By using ML Concepts Provide numbers of solutions.

Screenshots of Training:







Coordinator

(Dr.Y. Vijay Bhaskar Reddy)

Head of the Department

(Dr.D.Veeraiah)