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LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Report on "Three Day Workshop on Block Chain Technologies"

Event Type : Three day workshop

Date(s) : 3 days (14/06/2021 to 16/06/2021)

Name of Coordinators: Dr. O.Rama Devi, Professor, Dept. of CSE,

Dr. K.Naga Prasanthi, Assoc.Professor, Dept.of CSE, Ms.M.Sribala, Sr. Asst Professor, Dept. of CSE Ms.G.V.Rajya Lakshmi, Asst. Professor, Dept of CSE

Ms.A.Praneetha, Asst.Professor, Dept of CSE Ms.B.Usha Rani, Asst.Professor, Dept of CSE

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TargetAudience : B.Tech. III and IV year Students

Total no of Participants: 170

Objective of the Event: The main objective of this workshop is to enable the students to be familiar with the basic Concepts of Blockchain technology, Types of Block chain, Ethereum Blockchain Architecture, Mining and importance of Mining, SmartContract and Dapp basics and Solidity Basics. To make the students to develop, deploy and connecting a sample smart contract.

Description of the Event:

This workshop was conducted in three days. In first day, Basic key concepts like definition of block chain, decentralization, network, nodes and miners were covered. In second day, consensus algorithms like POW, POS etc.. and public vs private block chain were discussed. In third day, practical exposure was given on how to create smart contracts and meta mask introduction.

Feedback/ Suggestions:

- ➤ Intrested in more workshops like these.
- > The way of explaining was good.
- Very informative session regarding emerging technology.
- ➤ Need to conduct real time projects on live which will be helpful to gain knowledge on part of it
- > Conducting of this workshop in practical way was very much useful for all.

THE WORK PAYS

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Event Brochure:



Head of the Department