Activity Report

Name of Event: Workshop on the Blockchain Technology

Date & Venue of Event: 16-20 Dec 2019 at IIT Hyderabad

Course Content: Introduction to Blockchains, Basics of Bitcoin, Consensus Algorithms, Ethereum Smart Contracts and Consensus Algorithms, Introduction to Hyperledger, Hyperledger and Smart Contracts, BlockChain Application State machine Design, Issues of Programming Smart Contracts in Solidity, Solodity+.

Expected Benefits Derived & how it will be helpful to the college: The workshop was very informative. The future technology could build new era of research with various applications in the field of Bitcoin, Hyperledger, Ethereum and many more. The experts from industry as well as academia provided great insights into Blockchain. The experts were from IIT Madras, IIT Bombay, IIT Hyderabad, Reliance JioInfocomm& IBM Research Centre. The experience to meet highly renowned professors and industry specialists was really informative. Many research problems are emerging in this technology and this could be beneficial for the students at GNDEC, Ldh. as well as faculty to work upon these emerging technologies.