



JAYAWANT SHIKSHAN PRASARAK MANDAL'S

# Bhivarabai Sawant Institute of Technology & Research

(Approved by AICTE New Delhi, DTE Mumbai & Affiliated to Savitribai Phule Pune University)

Accredited with B++ Grade by NAAC

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EN 6311 / CEGP-013100



**Dr. T.K. Nagaraj**

ME. (Civil Engg), Ph.D (Civil Engg)

LMISTE, LMIGS, LMIRC

LMISRMTT, LMIE

Principal

**Prof. Dr. T. J. Sawant**  
B.E. (Elec.) PGDM, Ph.D  
Founder Secretary

Date : 8 /11/2022

## Activity Report

**TITLE : Workshop on “Block chain Technology”**

**DATE : 3 November, 2022**

**VENUE : Seminar Hall (411)**

**PARTICIPANTS : BE A & BE B ( 151 Students)**

**EXPERT NAME : Dr.Sagar Rane , Associate Professor , AIT , Pune.**

The department of Computer Engg. has organized one day workshop on “**Blockchain Technology**”, for BE students of Computer department. This workshop was intended to fill the technical gap between industrial technical requirements which is day to day changing and the academic curriculum. The department always tries to fill this gap and try to make aware the students about recent technological change in IT industry. The topics covered by invited expert were below

- Introduction of Blockchain
- Features & Industry Applications of Blockchain
- Centralized & Decentralized System with Examples
- Distributed Ledger Technology
- Digital Signatures and Demo of Blockchain Tools
- Blockchain Computing Power, Hash & Merkle Tree with Hands-On
- Blockchain Tools Meta Mask, Blockchain Wallet (Decentralized Wallet)
- Multiple Use-Cases of Blockchain as per different industries and government
- Real Time Use-Cases (DApps) of Blockchain (Era Swap Ecosystem)



**Vision: -** "To Satisfy the aspirations of youth force, who want to lead the nation towards prosperity through techno-economic development."

**Mission:-** "To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring Students, which will prepare them to face global challenges maintaining high ethical and moral standards."



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## Workshop Glimpses



**Event coordinator**  
Prof. Tushar Phadtare

**H.O.D.**  
Dr. G.M.Bhandari

**Principal**  
Dr. T.K.Nagaraj



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