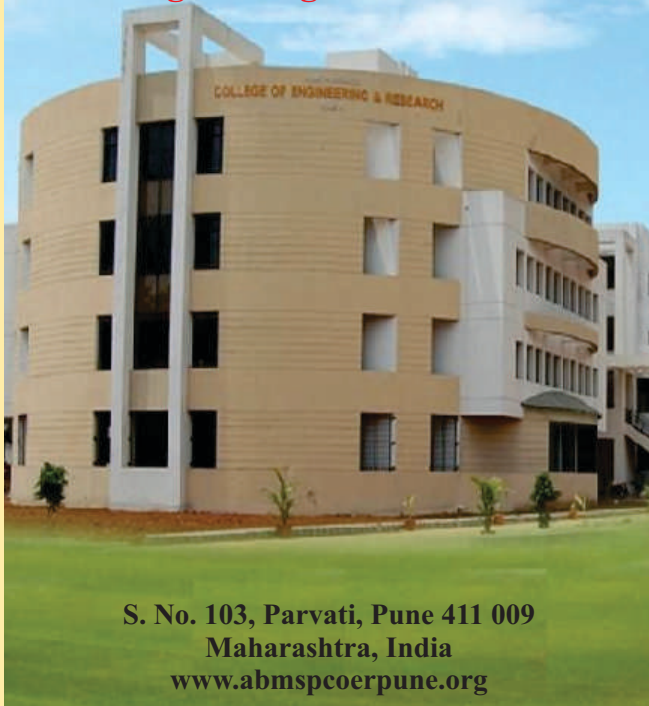


Akhil Bharatiya Maratha Shikshan Parishad's  
**Anantrao Pawar College of  
 Engineering & Research**



S. No. 103, Parvati, Pune 411 009  
 Maharashtra, India  
[www.abmospcoerpune.org](http://www.abmospcoerpune.org)

**About College :**

Anantrao Pawar College of Engineering and Research is situated in nation's education hub, Pune and recognized for its quality education and research. It is the institute of Akhil Bhartiya Maratha Shikshan Parishad, Parvati Pune 09, an educational trust was founded by a team of renowned educationists and social reformers. The institute is situated in the area of 10 acres of land surrounded by beautiful landscape of Sahyadri Hills of Western Ghat nearing to famous Parvati Hills. The institute is established in 2012 having 5 UG and 2 PG courses affiliated to SPPU, Pune. Institute is on creating versatile engineers who can apply their knowledge and skills in any field across the globe. Highly qualified faculty members, well equipped laboratories, extensive industry - academia interactions all serve to make engineering education at APCOER campus a unique and enriching experience.

**Schedule of Workshop**

**Workshop Day 1 : (Business Session)**

18<sup>th</sup> December 2019

Session	From	Time	What is covered
	9:00	0:30	Registration
1	9:30	0:30	Introduction, expectation setting, agenda
	10:00	1:00	Keynote Address - Impact of emerging technologies on business
	11:00	0:30	Money as system of Control or How Block chain can transform India
2	11:30	0:15	Tea Break
	11:45	1:30	Blockchain Technology basics
3	13:15	0:45	Lunch Break
4	14:00	1:30	Business Applications using blockchain
	15:30	0:15	Tea Break
5	15:45	0:45	College Campus Cash - an application for colleges to learn the technology hands on
6	16:30	0:30	Summary and wrap-up

**Workshop Day 2 : (Technical Session)**

19<sup>th</sup> December 2019

Session	From	Time	What is covered
	9:00	0:30	Registration
1	9:30	0:30	Expectation setting, agenda
	10:00	1:30	Private blockchain features for business enterprises
2	11:30	0:15	Tea Break
	11:45	1:30	Enterprise application platform - Hyperledger and Ethereum
3	13:15	0:45	Lunch Break
4	14:00	1:30	Panel Discussion - How ready is this technology and what opportunities exist for students?
	15:30	0:15	Tea Break
5	15:45	0:45	Learning & Employment Opportunities and roles promise
6	16:30	0:30	Summary and wrap-up



**State Level Workshop  
 on**

**Blockchain Technology**

**18<sup>th</sup> and 19<sup>th</sup> December 2019**

Organized by  
 Akhil Bharatiya Maratha Shikshan Parishad's  
**Anantrao Pawar College of  
 Engineering & Research,**  
 Parvati, Pune 411 009



In Association with  
**Savitribai Phule Pune University,  
 Pune**

**Our Vision :**

Committed to comprehensive development of students through quality technical education.

**Our Mission :**

- To Provide state of art infrastructure that shall create ambience to encourage novel ideas, research activities and consultancy services.
- To inspire students in creation & entrepreneurship.
- To create future technocrats with intelligence, technical skills & good ethical moral values so as to serve needs of society & industries.
- To provide healthy Teaching-Learning environment that will cultivate contemporary research activities, innovations & inventions.
- To develop center of excellence in technical education.

# Anantrao Pawar College of Engineering & Research, Parvati, Pune 411 009

## Speakers

**Mr. Ashok Ranade** - Project Manager - Softline, Inc. San Jose, California

**Mr. Atul Marathe** - Industry Leader Global Business Solutions Centre E&U, IBM, Pune

**Mr. Naresh Jain** - Co-Founder at Snapper Future Tech - Blockchain Technology & Innovation Company

**Mr. Pankaj Mittal** - Digital Enabler, Blockchain, AI/ML, RPA, CIO Angels Network, TIE Pune, CII, CIO KLUB, CSI

**Mr. Yogesh Lokhande** - Vice President of Strategy at Cygnet Infotech & head of marketing Cygnet's Tax Technology solutions

**Mr. Ajay Ajnadkar** - Director - India Operations, Alpha Point & Delivery Manager, zCon Solutions

**Mr. Sanket Kulkarni** - SAP S/4HANA Solution Architect, Certified BlockChain Expert, Author, Professor - Supply Chain

**Mr. Nandkumar Kulkarni** - Integrated Supply Chain Director (ISC)- Mondelez India

**Dr. Deepankar Roy** - Assistant Professor (Information Technology), NIBM, Pune

**Mr. Prashant Surana** - Co-Founder at Snapper Future Tech - Blockchain Technology & Innovation Company

**Ms. Suvarna Taware** - Associate technical Architect at Synerzip

**Dr. Vaishali Khairnar** - HOD IT, Terna Engineering College, Nerul

## Innovation Club Members

**Dr. N. B. Pasalkar** - Ex. Director of Technical Education, Gov. of Maharashtra.

**Dr. S. S. Mantha** - Ex. Chairman, AICTE

**Dr. A. R. Saraf** - Trustee - Science & Technology Park, S. P. Pune University

**Mr. M. B. Vaidya** - Director, Precision Power Products Private Ltd., Pune

**Prof. S. D. Deshpande** - Chief Consultant at S. D. Deshpande Consulting Engineers, Pune, India

**Dr. P. W. Kelkar** - Director, Brightstar Electronics Pvt. Ltd., Pune

**Mr. S. V. Natu** - Managing Director Nital Computer System Pvt. Ltd., Pune

**Mr. P. S. Kapileshwar** - Ex. Chief Hydrology Unit, MMRDA, Ex. Chief Research Officer, CNPRS

**Mr. D. N. Modak** - Ex. Chief Engineer (Civil) Hydro Projects, Pune & Chief Engineer (Electrical) Hydro Projects, Mumbai.

## Chief Patron

**Hon. Shri. Sharadchandra G. Pawar**

Former Minister of Agriculture, Govt. of India.

President, ABMS Parishad, Paravati, Pune

## Patron

**Hon. Shri. Ajit A. Pawar**

**Hon. Shri. Shashikant S. Sutar**

Vice President, ABMS Parishad, Parvati, Pune

**Hon. Mrs. Pramila B. Gaikwad**

General Secretary, ABMS Parishad, Parvati, Pune

**Hon. Shri. Sandeep S. Kadam**

**Hon. Adv. Bhagwanrao Salunkhe**

Joint Secretary, ABMS Parishad, Parvati, Pune

**Hon. Shri. Vijaysinh Yashwantrao Jedhe**

Treasurer, ABMS Parishad, Parvati, Pune

## Workshop Convener

**Dr. Sunil B. Thakare**

Principal, ABMSP's Anantrao Pawar College of Engineering & Research

## Research Co-ordinator

**Dr. Kashinath H. Munde**

## Workshop Coordinator

Prof. K. S. Jetha

09975524232

## Workshop Co-Coordinators

Prof. G. E. Kondhalkar

09822676607

Prof. S. M. Gawande

09922169404

Prof. A. B. Shelar

09850543335

Prof. S. S. Hajare

09579707373

Prof. M. A. Mulik

09850662294

Prof. D. P. Kamble

08855024330

## About Workshop :

### Blockchain :

The Blockchain distributed ledger technology has attracted significant attention, with a plethora of platforms such as Ethereum, Ripple, Sawtooth Lake, Hyperledger Fabric, Stellar, Corda, Hashgraph etc. gaining wide adoption. The key novelty of Blockchain (and other distributed ledger technologies) is its ability to enable sharing of a common ledger amongst trustless (and anonymous in some cases) parties using distributed consensus protocols and cryptographic puzzles, and its support of a programmable smart contracts framework, allowing (trustless) users to script the appropriate updates to the underlying ledger depending on inputs, in a Byzantine fault tolerant manner. These very properties are most successfully leveraged by crypto currency platforms such as Bitcoin, Ethereum, Ripple etc. which use blockchain as their underlying ledger to maintain consensus on the ownership of their currencies.

Apart from being the underlying ledger for crypto currencies, Blockchain is also emerged as the platform of choice for creating innovative smart-contracts based distributed applications amongst trustless participants. The wildly successful series of Initial coin offerings (ICO) on Ethereum platform are a very good example of the same.

The evident success of Blockchain technology as an enabler of crypto-currencies and the its even bigger potential (and attendant challenges of crime prevention) as the medium of bringing transparency and efficiency to a large body of present day problems has already prompted significant scrutiny from academic, multiple industries and governments of its applicability on the aspects of identifying newer use cases, ways to enhance its performance as well as alternative designs and implementations of blockchain.

## Important Dates :

Last date of registration

15<sup>th</sup> Dec 2019

## Registration Fee :

Industry Participants

Rs. 500/-

Academics Participants

Rs. 400/-

All Payments can be made through cash on the spot or DD/Cheque drawn in favor of "Principle APCOER" payable at Pune. For NEFT details contact coordinator.

## Accommodation :

Accommodation for delegates will be arranged in the near by hotel on request (Chargeable basis).

**State Level Workshop on Blockchain Technology 18<sup>th</sup> and 19<sup>th</sup> December 2019**