

OBJECTIVE

Block chain at its basics is a founding pillar of crypto currency transactions, which have become essential to digital markets. Through their secure and borderless nature, paying with crypto allows businesses to attract customers from other countries, enabling the digital economy to scale quicker and easier. Block chain is one of the highly disruptive technologies of this century that promises direct value exchange over the internet. It is a decentralized technology or distributed ledger on which transactions are anonymously recorded and operated on a consensus model for validation. Block chain can be public, consortium, or private. The much talked about crypto currency, Bit coin, owes its origin to this technology.

This workshop aims at bringing together the block chain technologists, enthusiasts, faculty and students to discuss the algorithms, applications and issues concerned with the technology.

PROGRAMME CONTENTS

- Understanding Block Chain
- Block chain Features
- Public VS Private Block chain
- Security of Block chain
- Block chain Use Cases
- Cryptography
- Crypto Currency
- Block Chain 2.0 :Smart Contract
- Block Chain 3.0: E-Governance
- Block chain Platforms & Strategies
- Security and Privacy Aspects
- Key issues in implementation of Block chain technology
- Applications of Block chain technology

PARTICIPANT PROFILE

Faculty from AICTE approved Engineering Colleges and Polytechnics, Arts and Science Colleges, Research Scholars with relevant background. Candidates from industries and R&D organizations can also participate.

RESOURCE PERSON

Experienced faculty members of Kongu Engineering College and experts from various reputed institutions and industry will handle the sessions.

BOARDING AND LODGING

Accommodation and boarding will be provided to outstation participants in the college campus on chargeable basis.

REGISTRATION FEE DETAILS

Details	Amount**
Registration Fee	Rs.472/- (Students and Faculty Members) Inclusive of Service Tax
Accommodation and Boarding (if required)	Rs.200/- per day

** The registration fee includes course material, lunch and refreshment. Demand Draft for the registration fee must be drawn in favor of “**IIP Cell Grant in Aid Account**” payable at Perundurai. For registration click here

https://docs.google.com/forms/d/e/1FAIpQLSdvS-AqyZmW_82oBYuZSshS-C9Bovw4kihuh32TnpkkLBQXk7Q/viewform

HOW TO APPLY

The applicants should send their applications in the specified format through their Principal / Sponsor to us on or before 29.02.2020. If selected, they should confirm their participation in time.

IMPORTANT DATES

Last date for receipt of Applications : **29.02.2020**
Intimation to Participants : **03.03.2020**
Confirmation by participants : **05.03.2020**

KONGU ENGINEERING COLLEGE (Autonomous)

Perundurai Erode 638060 Tamilnadu

National-Level Workshop On

Block Chain Technology: New Digital Economy

(07.03.2020)

APPLICATION FORM

Name :

Designation :

Organization :

Gender :

Age :

Educational Qualification :

Address for :

Communication

Mobile Number :

E-mail ID :

Experience :

Teaching : _____ years

Others (Specify) : _____ years

Need Accommodation: YES / NO

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date: Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr/Ms/Dr _____

_____ is an employee of our Institute / Organization and is hereby sponsored. He/She will be permitted to attend the programme in full, if selected.

Place: Signature of the Sponsoring Authority

Date: Office Seal

Application form completed in all respects is to be sent to:

Dr.N.Krishnamoorthy
Associate Professor,
Department of CSE,
Kongu Engineering College,
Perundurai, Erode-638 060, Tamil Nadu
Mobile: +91-9486904557, 9443014942, 7868040150

ABOUT THE COLLEGE

Kongu Engineering College, a leading research oriented institution with excellent facilities, is run by Kongu Vellalar Institute of Technology Trust. The Programmes of the institute are accredited by NBA and the institute is accredited by NAAC. It consists of 167 acres of land richly endowed with beautiful Greenland. It is an autonomous institution affiliated to Anna University Chennai. The college has completed 35 years of dedicated and excellent service to people of India and abroad in the field of Technical Education. The college offers 14 UG Programmes, 19 PG Programmes and 16 Research Programmes in Engineering and Applied Sciences and Management. It is one of the best self financing engineering colleges imparting high quality technical education in Tamilnadu, India and is well known for its technical excellence, modern facilities record of performance with excellent results and enterprising students. 2nd position among Self Finance Engineering Colleges of super excellence and 10th position among 126 top Engineering Colleges in India including (IITs and NITs) in competition Success Review (CSR) June 2018 Issue. Kongu Engineering College has been awarded the cleanest campus for the year 2017 by AICTE. It has an active industry institute partnership center to interact with industries and also has a Technology Business Incubator (TBI), first of its kind in India, nurturing entrepreneurs in high tech areas.

ABOUT THE DEPARTMENT

Department of CSE was started in the year 1988 with B.E. Programme. With the increasing demand in Computer Science and Engineering, M.E programme was started in the year 1999. The department is recognized to offer research programme leading to Ph.D. The department aims at developing intellectually alert, scientifically progressive, globally competent and dynamic young IT professionals.

ABOUT THE LOCATION

The college is situated at Perundurai on the National Highway (NH 47) about 80 km from Coimbatore and 20 km from Erode. It is well connected by air, road and rail.



National-Level Workshop
On
Block Chain Technology: New
Digital Economy
On
(07.03.2020)

Coordinators

Dr.R.Thangarajan
Dr. N.Krishnamoorthy
Ms. D.Deepa

Organized By

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