INDIAN BLOCKCHAIN INSTITUTE
LEARN.EXECUTE.MASTER

UPGRADE YOURSELF TO LEAD
A BLOCKCHAIN-POWERED DIGITAL TRANSFORMATION

Indian Blockchain Institute (IBI) is an education & training arm of Snapper Future Tech, established for creating future Blockchain professionals. IBI offers instructor-led training segments for different level of roles & expertise in Blockchain technology ranging from Introduction to Blockchain-to-Blockchain Business Leadership Program. IBI has been instrumental in creating blockchain specialized curriculum to be augmented with B-tech, M-tech for Universities programs and its corporate training programs caters to capacity building for Blockchain projects for national and multinational companies

THE IBI EDGE

Virtual Instructor-led
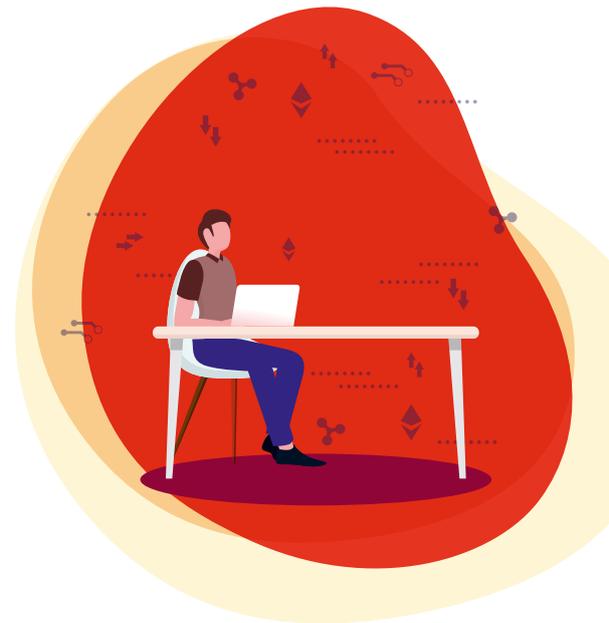Live Blockchain
Training (VILT)

Practical
hands-on
workshop

Access to
IBI VBlabs for
Capstone projects

FACULTY DEVELOPMENT PROGRAMS

IBI offers Blockchain training programs to Colleges and Universities for their **Faculty Development.** We also offer setup of **Center of Excellence** in Blockchain.

At IBI, the focus is on learning through practical application than theory learning. IBI possesses dedicated Infrastructure of experienced faculty with in-depth knowledge of building Enterprise Grade Applications & Industry Proven Proprietary Content which help in creating competent Blockchain trainers as well as professionals.

IBI's Faculty Development Programs comprises of short duration as well as immersive training programs to enhance their skillsets and upgrade their technical knowledge in industry leading Blockchain Technologies like Ethereum & Hyperledger.

INTRODUCTORY PROGRAM

Blockchain basic concepts

Topics	Theory/Lab
Blockchain History	
What is Blockchain ?	
Attributes of Blockchain	
Transaction Flow in Blockchain	Theory
Mining Process	
Types of Blockchain Networks	
Blockchain Evolution	
Total Sessions : 2 | Hours : 4	

ADVANCED PROGRAMS

Introduction to Blockchain and Use cases	(Management Faculty Program)
Topics	**Theory/Lab**
Demystifying Blockchain	
Blockchain Usecases & Success Stories	
Transaction Flow in Blockchain	
Attributes of Blockchain	Theory
Cryptography & Evolution of Blockchain	
Introduction to Ethereum and Hyperledger Blockchain Platforms	
Total Sessions : 10 | Hours : 15	

ADVANCED PROGRAMS

Blockchain Indepth Concepts		(Computer Development Faculty program)	

Ethereum Platform		Hyperledger Fabric Platform	
Topics	**Theory/Lab**	**Topics**	**Theory/Lab**
Blockchain Introduction & Usecases	Theory	Blockchain Introduction & Usecase	Theory
Blockchain Concepts		Blockchain Concepts	
Evolution of Ethereum		Hyperledger Foundation & Projects	
Components Of Ethereum		Hyperledger Fabric Concepts	
Types Of Transactions		Hyperledger Fabric Components	
Ethereum Network Setup	Lab	Fabric Network Setup	Lab
Solidity & Smart Contract		Golang & Fabric Chaincode	
Total Sessions : 10 ǀ Hours : 15		**Total Sessions : 10 ǀ Hours : 15**	

IMMERSIVE PROGRAMS

Blockchain Technical Training		(Computer Development Faculty program)	

Ethereum Platform		Hyperledger Fabric Platform	
Topics	**Theory/Lab**	**Topics**	**Theory/Lab**
Blockchain Introduction & Use Cases	Theory	Blockchain Introduction & Use Cases	Theory
Blockchain Basic & Advance Concepts		Blockchain Basic & Advance Concepts	
Introduction To Ethereum & Hyperledger		Introduction To Ethereum & Hyperledger	
Ethereum Architecture & Components		Hyperledger Fabric Architecture & Components	
Ethereum Network Set-ups	Lab	Golang and Fabric Chaincode	Lab
Solidity and Ethereum Smart Contracts		Hyperedger Fabric Network Set-ups	
Sample Smart Contract Deployment		Sample Chaincode Deployment	
Smart Contract Development & Testing		Chaincode Development & Testing	
Total Sessions : 20 ǀ Hours : 30		**Total Sessions : 20 ǀ Hours : 30**	

For more details on Indian Blockchain Institute programs & affiliations, get in touch with us: ibi@snapperfuturetech.com

Indian Blockchain institute (IBI) is a trademark of Snapper Future Tech harnesses the boundless potential of Blockchain technology to uplink global EcoSystems through a suite of Trust as a Service (TAAS) Products and Platforms.

SNAPPER Future Tech

www.snapperfuturetech.com