

AICTE ATAL FDP on BLOCK CHAIN AND ITS APPLICATIONS - 21 to 25 Sept 2021

Organised by

Poornima Institute of Engineering & Technology
Department of Computer Engineering

SESSION PLAN

	9:00AM - 11:00AM	11:00AM - 11:10AM	11:10AM - 1:10PM	1:10PM - 2:00PM	2:00PM - 4:00PM
Day 1	Session 1		Session 2		Session 3
Tuesday 21 Sept 2021	Blockchain Introduction, Background & History	Break	Introduction to Crypto currency	Lunch	Hands on Session - Implementation of Bitcoin
Expert	Dr. Mayank Aggarwal Associate Professor & H.O.D, Computer Science & Engineering Faculty of Engineering & Technology, Gurukul Kangri University, Haridwar.		Dr. S.VENKATESAN Associate Professor Department of Information Technology Indian Institute of Information Technology, Deoghat, Jhalwa, Allahabad- (U.P.)		Dr.MANISH KUMAR JAIN International Corporate Trainer,Technical Consultant, Data Scientist, IOT Solution Architect, Block chain Architect
Day 2	Session 4		Session 5		Session 6
Wednesday 22 Sept 2021	Message Digest for Block Chain & SHA256 Hash	Break	Public, Private & Distributed ledgers	Lunch	Hands on Session - Designing Blockchain for Record tracking & Security
Expert	Dr. Manoj Kumar Professor, Delhi Technological University, New Delhi		Dr. Sherin Fazar, Assistant Professor , Computer Science & Engineering, Jamia Hamdard, New Delhi		Dr.MANISH KUMAR JAIN International Corporate Trainer,Technical Consultant, Data Scientist, IOT Solution Architect, Block chain Architect
Day 3	Session 7		Session 8		Session 9
Thursday 23 Sept 2021	Integration of Blockchain , Internet of Thing and Artificial Intelligency	Break	Future of Blockchain (Hyperledger and Hashgraph)	Lunch	Applications of Blockchain, Use cases in public, finance, healthcare and governance
Expert	Dr. Sherin Fazar, Assistant Professor , Computer Science & Engineering, Jamia Hamdard, New Delhi		Dr. S.VENKATESAN Associate Professor Department of Information Technology Indian Institute of Information Technology, Deoghat, Jhalwa, Allahabad-(U.P.)		Dr. Anshuman Kalla Postdoctoral Researcher (Visiting) Centre For Wireless Communications (CWC), University of Oulu, Finland
Day 4	Session 10		Session 11		Session 12
Friday 24 Sept 2021	Hands on Session - Hyperledger Fabric Architecture - Session 1	Break	Smart Contracts and Ethereum	Lunch	Emerging Opportunities and Research Trends in Blockchain
Expert	Mr. Arunit Chowdhury CEO, EBTS Enterprise Building Training Solutions, 804 Springhill, Hiranandani Estate, Ghodbunder road, Patlipada, Thane (W)		Dr. Mayank Aggarwal Associate Professor & H.O.D, Computer Science & Engineering Faculty of Engineering & Technology, Gurukul Kangri University, Haridwar.		Dr. Anshuman Kalla Postdoctoral Researcher (Visiting) Centre For Wireless Communications (CWC), University of Oulu, Finland
Day 5	Session 13		Session 14		Session 15
Saturday 25 Sept 2021	Stress Management Session (Sahaj Yoga)	Break	Hands on Session - Hyperledger Fabric Architecture - Session 2	Lunch	Velidictory & Feedback & QUIZ
Expert	Vishwa Nirmala Dharma (Universal Pure Religion, also known as Sahaja Yoga International) is the organizational part of the movement.		Mr. Arunit Chowdhury CEO, EBTS Enterprise Building Training Solutions, 804 Springhill, Hiranandani Estate, Ghodbunder road, Patlipada, Thane (W)		QUIZ and FEEDBACK Session