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
	https://tinyurl.com/AicteAtalFdpDay1Session1		https://tinyurl.com/AicteAtalFdpDay1Session2		https://tinyurl.com/AicteAtalFdpDay1Session3
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 Zafar, 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
	https://tinyurl.com/AicteAtalFdpDay2Session1		https://tinyurl.com/AicteAtalFdpDay2Session2		https://tinyurl.com/AicteAtalFdpDay2Session3
Day 3	Session 7		Session 8		Session 9
Thursday 23 Sept 2021	**Integration of Blockchain , Internet of Thing and Artificial Intelligence**	Break	**Future of Block-chain (Hyper ledger and Hash graph)**	Lunch	**Applications of Blockchain, Use cases in public, finance, healthcare and governance**
Expert	Dr. Sherin Zafar, 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
	https://tinyurl.com/AicteAtalFdpDay3Session1		https://tinyurl.com/AicteAtalFdpDay3Session2		https://tinyurl.com/AicteAtalFdpDay3Session3
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 Enterpise 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
	https://tinyurl.com/AicteAtalFdpDay4Session1		https://tinyurl.com/AicteAtalFdpDay4Session2		https://tinyurl.com/AicteAtalFdpDay4Session3
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	**Valedictory & 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 Enterpise Building Training Solutions, 804 Springhill, Hiranandani Estate, Ghodbunder road, Patlipada, Thane (W)		QUIZ and FEEDBACK Session
	https://tinyurl.com/AicteAtalFdpDay5Session1		https://tinyurl.com/AicteAtalFdpDay5Session2		https://tinyurl.com/AicteAtalFdpDay5Session3