DR. JYOTI KUMARI

FACULTY
- IBS HYDRABAD
- INDIAN INSTITUTE OF MANAGEMENT
- INSTITUTE OF PUBLIC ENTERPRISE

Dr Jyoti earned her PhD in Finance from Indian Institute of Technology (IIT) Kharagpur and M.Phil from Central University of Hyderabad.

Teaching & Research areas of Dr. Jyoti are, Asset Price Dynamics, Capital Markets Volatility, Behavioural Finance, Stock Market Liquidity, Idiosyncratic Volatility and the Corporate Finance catering on the issues involving investment decision making in the financial markets. Some of her recent research explores the issues related to inter-linkages between investors sentiment, market liquidity and idiosyncratic volatility.

She has written a series of papers in these areas. She teaches Financial Management, Financial Markets and Services, Security Analysis and Portfolio Management, Risk Management with Financial Derivatives, and International Finance.

Research & Publications Dr. Jyoti has published various ABDC Ranking A category papers in different nationals and international journals.

Investors Sentiment and Stock Market Liquidity: Evidence from an Emerging Economy India, Journal of Behavioural and Experimental Finance 23, 166-180 (Elsevier), (ABDC Ranking: A)

Does Investor Sentiment Predict the Asset Volatility? Evidence from Emerging Stock Market India. Journal of Behavioural and Experimental Finance 8, 25–39 (Elsevier), (ABDC Ranking: A)

Determinants of Idiosyncratic Volatility of Stock Returns: Evidence from Indian Stock Market. Research in International Business and Finance 41, 172-184 (Elsevier)

Investor Sentiment and Stock Market Volatility: Evidence from India.
Journal of Asia Pacific Business 17, 2, 173-202 (Taylor and Fransis)

Relationship between conditional volatility of domestic macroeconomic
factors and conditional stock market volatility: Some further evidence from India. Asia-Pacific Financial Markets 22, 87-111 (Springer)

LEARN FROM LEADERS SERIES

3 days E-workshop on

FINTECH & NEW DEVELOPMENTS FOR FINANCIAL INSTITUTIONS

29/30/31 October 2021
6:30pm – 9:30 pm ist

Registration Link

https://forms.gle/5GfPifeZRqwQitEd8

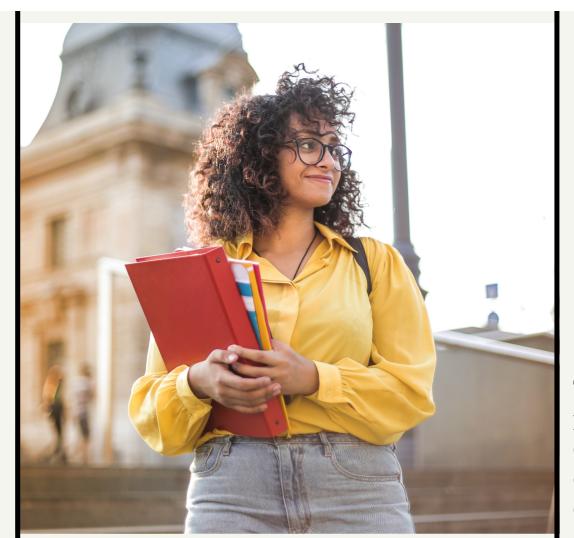**+91 9999219924**

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The Workshop

Fintech refers to the financial technology that demystifies the conventional framework of Finance, reshapes, and brought innovation to the finance Industry. Fintech, one of the most fast-moving industries, has paramount relevance in different investments, banking payments, and the functioning of financial institutions. The digital disruption of Fintech is the paradigm shift in the conventional financial products and services, further facilitating efficiency, transparency, and authenticity. Businesses in the recent decades rely upon Fintech for payments processing, e-commerce transactions, accounting, and, more recently, seeking assistance with government assistance programs like the Payroll Protection Program (PPP). In the wake of the COVID-19 pandemic, more and more businesses are turning to Fintech to enable features like contactless payments or other tech-fueled transactions. Therefore, the present course intends to understand the Fintech landscape through experiential learning, inquiry, and case studies. Topics may include but are not limited to: blockchain and cryptocurrencies, smart contracting, payments, digital banking, P2P lending, crowdfunding, and Robo-advising.

Aim & Objective

The workshop's primary objective is to introduce the paradigm shift, Fintech and its contemporary landscape as financial disruptions. The workshop provides a broader perspective and understanding of Fintech and practical knowledge. Therefore, it would enable participants to assess Fintech as a rapidly growing finance industry. As a result, it would enable participants to understand the pros and cons of Fintech and use case studies and live data to obtain opportunities in the Fintech space.

Day 1

29 October 2021 (Friday)

Session 1

Introduction to FinTech

Learning objectives

To understand how increased computational power, programming frameworks, data collection and storage, and connectivity created opportunities for FinTech. The evolution of human-machine interfaces, opportunities for the financial sector and the role of FinTech. The role of technology-focused fintech firms disrupting the financial services, and the drivers of the FinTech Revolution

Concepts to be covered

The FinTech opportunity to improve the financial system. Recent developments, major areas in FinTech, future prospects, and potential issues with FinTech. FinTech landscape, business model, technologies, and regulations

Day 1

29 October 2021 (Friday)

Session 2

Blockchain and Cryptocurrency Technologies

Learning Outcomes

To learn the basics of cryptography and encryption and how cryptocurrencies were developed from cryptography and encryption. To understand the role of blockchain as enabling technology in the financial sector. To study the proliferation of crypto-assets, distribution, exchange mechanisms, and taxonomy of crypto-assets.

Concepts to be covered

Blockchain and Cryptocurrency Technologies: Introduction to FinTech, cryptographic hash functions, merkle tree, digital signature, public and private keys, blockchains, proof of work, and mining, bitcoin and other cryptocurrencies: Bitcoin, Ethereum, other altcoins, wallets, exchange markets, payments, transaction fees, anonymity, mining, ecosystem, politics, regulation

Day 2

30 October 2021 (Saturday)

Session 1

Regulations on Cryptocurrencies

Learning outcomes

To understand the regulation of crypto-assets and their ecosystem. To understand the Crypto-assets: ecosystem and regulations in India

Concepts to be covered

Regulations in India, cryptocurrency, future opportunities and challenges with cryptocurrency

Day 2

30 October 2021 (Saturday)

Session 2

Digital Payment Disruptions

Learning outcomes

Learn how financial technology disruptions impacted the disruptions in conventional banking payments systems, wealth management, investment management, insurance and digitalization of client's lifecycle.

Concepts to be covered

Payment and E-Commerce: China leads, China's vibrant payment innovations, alipay: china's paypal and more ten pay: leader in p2p payments, online payments and digital wallets in the US, mobile money: a fintech revolution, mobile money still in infancy, mobile money case study: Kenya, Nigeria & South Africa, India at the tech frontier: The Next Kenya or China?

Day 3
31 October 2021 (Sunday)

Session 1

Big Data and Fintech

Learning Outcomes

To comprehensively understand the role of big data in shaping the Fintech landscape, How to use the data to develop new business models has attracted considerable attention, and recent technological advances have allowed us to produce data much faster than ever thus enabling the understanding, rationalization, and use of big data for different purposes. To understand the concept of big data for guaranteeing better expansion and research toward Fintech, an effort to convey various benefits that financial industries can make by using Fintech with big data technology.

Concepts to be covered

History of data regulation, Big-data in financial services, application of data analytics in Finance- an Industry showcase, PSD2: Open Banking API for Start-ups (Gini), Methods of data protection: GDPR compliance and personal privacy, data, metadata and differential privacy, data is the new oil: risk of breach

Day 3
31 October 2021 (Sunday)

Session 2

Machine Learning and Applications

Learning outcomes

To evaluate the use of AI and Machine learning in Finance, learn how financial technology disruptions impacted the wealth management, investment management, insurance and digitalization of clients' lifecycle.

Concepts to be covered

Artificial Neural networks, Fuzzy logic systems, Natural language processing, robotics, deep learning, AI in finance-AI trading, robo-advisors, chat-boots, fraud detection LASSO, Decision-Tree Analysis, and other paradigms of machine learning; Applications of Machine Learning in FinTech, machine learning and robo-advising

WhatsApp Support

https://bit.ly/2WC8Nvz

E - Certificate

E- Certificate will be issued to every participant

Recording

HD Video and Audio Recording will be shared with all participants after the session.

Registration Fee

Refer website or click here

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https://paypal.me/VSSRGlobal?locale.x=en_GB

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