

International Winter School- Manipal University Jaipur [IWSMUJ]-2023

[Hybrid Mode]



Course/Project Overview

Name of Course/Project-

FinTech: Changing the Landscape of Financial Services

Name of instructor: Dr. Suhasini Verma

Session: Jan.-Feb. 2023

Language of instruction: English

Number of contact hours: 36

Credit awarded: 03

Objective of Course/Project

- This course will provide a reasonable foundation in understanding and analyzing the hype of the FinTech landscape
- Understand and analyze how technology is disrupting the traditional financial service segment
- Understand the issues of using technology in providing financial services and the strategies to overcome those issues
- To analyze and make recommendations to executives within the finance industry regarding how to react to these changes.

Syllabus:

Introduction to financial system- financial Services and macroeconomic Variables- Payment and settlement System, Money and Digital Currency, **Introduction to FinTech**- Insights into the financial technology revolution and disruption, understand the innovation and opportunities therein, **How FinTech has disrupted the Banking System**-operational changes, competition vs collaboration, **Blockchain, Crypto-currencies**— Understanding of Blockchain technology, its potential and application, Crypto-currencies, **Insurance Services and InsurTech**- Fundamentals of insurance — policy creation, underwriting, and claim management, InsurTech as a disruptor to the industry, **Alternative Lending ICOs** - P2p Lending & Crowd Sourcing, Importance of ICO in Alternative Finance, **Cyber Security and Cryptography**- Understand issues of using technology in providing services and the strategies to overcome those issues, **Regulatory Issues related to FinTech and RegTech**- Issues, RegTech eco-system, Sandbox

Organization of Course

Total contact hrs 36		
1st week:	10 hrs (classes)	2 hrs (self-study/project)
2nd week:	10 hrs (classes)	2 hrs (Mid-term exam/assessment/discussion)
3rd week:	10 hrs (classes)	2 hrs
4 th week:	6 hrs (Classes)	2hrs (End term exam)

Mode of lectures: Hybrid mode lecture/videos/case study/ discussion/ workshop/ hands-on

Course/Project Plan

Lectur e n o.	Topic	Lecture mode	Instructor
1-4	Introduction to financial system- financial Services and macroeconomic Variables- Payment and settlement System, Money and Digital Currency,	Online Lecture/Discussion/ expert Session/study Material	Dr Suhasini Verma
5-9	Introduction to FinTech- Insights into the financial technology revolution and disruption. Understand the innovation and opportunities therein,	Online Lecture/Discussion/ expert Session/study Material	Dr Suhasini Verma
10-13	How FinTech has disrupted the Banking System- operational changes, competition vs collaboration	Online Lecture/Discussion/ expert Session/study Material	Dr Suhasini Verma
14-18	Blockchain and Crypto-currencies– Understanding of Blockchain technology, its potential and application	Online Lecture/Discussion/ expert Session/study Material	Dr Suhasini Verma
19-23	Insurance Services and InsurTech- Fundamentals of insurance – policy creation, underwriting, and claim management, InsurTech as a disruptor to the industry,	Online Lecture/Discussion/ expert Session/study Material	Dr Suhasini Verma



24-28	Alternative Lending, ICOs - P2p Lending & Crowd Sourcing, Importance of ICO in Alternative Finance	Online Lecture/Discussion/expert Session/study Material	Dr Suhasini Verma
29-32	Cyber Security and Cryptography- Understand issues of using technology in providing services and the strategies to overcome those issues	Online Lecture/Discussion/expert Session/study Material	Dr Suhasini Verma
32-36	Regulatory Issues related to FinTech and RegTech- Issues, RegTech eco-system, Sandbox		Dr Suhasini Verma

Brief profile of the instructor

Dr. Suhasini Verma is Associate Professor at Department of Business Administration, Faculty of Management & Commerce, Manipal University Jaipur. She is alumna of Indian Institute of Management, Ahmedabad. She has done her master's in economics and completed her MBA with specialization in Finance. She has aced the UGC-NET exam and has gotten a doctorate degree in the year 2011. Dr. Verma has more than 15 years of teaching experience in the field of finance and economics. She has attended prestigious national/international conferences and summited and presented her papers and won accolades. Many of her research papers are published in ABDC and Scopus indexed journals. She is recipient of Honourable mention award in Case Writing Competition organized by ISB Hyderabad & Ivey Business. One of her cases is published in The Case Centre. Her research interests lie in the field of Corporate Governance, Corporate Social Responsibility and FinTech. One of her scholars is awarded PhD and currently she is guiding four PhD students around economy, banking and FinTech