



SHAHEED SUKHDEV COLLEGE OF BUSINESS STUDIES
(UNIVERSITY OF DELHI)

Dr. KN Katju Marg, Sec-16, Rohini, Delhi-110089

Name of the course: Applied Financial Technology (Fintech)

Course Description:

Fintech, the innovations in the financial and technology crossover space, is not only transforming the modus operandi of financial services rather changing the financial behavior of the entire globe. It includes anything from mobile payment apps to cryptocurrency by using the internet, mobile devices, software technology or cloud services to perform or connect with financial services. The Application of fintech products require a connect of consumers' finances with technology for ease of use.

Keeping the fastest Fintech adoption rate in India, Shaheed Sukhdev College of Business Studies, University of Delhi is offering **“Certificate Course on Applied Financial Technology”** jointly with YStart Innovation Labs under academic guidance of Department of Financial Studies (South Campus, University of Delhi) intends to fulfill this very requirement by providing insight of features of fintech product on one hand and behavioral finance on the other side. **The student of this course will get full support of SSCBS Innovation and Incubation Foundation (SIIF) to fulfill their dream of Fintech Startups into a reality.**

Objectives:

- The Course aims to abreast the students with latest FinTech developments and their applications.
- Students will learn about business ideation and real world problem-solving through use of Fintech
- The Course shall help in not only improving the employability of the students but also kindle the spirit of entrepreneurship within the student community at large, in line with the Prime Minister's Start-Up India initiative.

Learning Outcomes:

On successful completion of this course, students will be able to:

- Have a comprehensive overview of the FinTech space – technologies, the applications and the startup ecosystem
- Appreciate the role of technology in financial services and how it can provide solutions to key corporate challenges.
- Develop an understanding of how FinTech is reconfiguring financial services business models and how they are different from the traditional business models
- Distinguish between financial and industrial innovation and the regulatory framework, the pros and cons of financial innovation,
- Understand the FinTech entrepreneurial landscape and the opportunities and challenges associated with startup cycle.

Target Audience

- Candidates pursuing graduation, graduates, Post Graduates,
- Entrepreneurs
- Corporate Executives from various Financial Services / Government Functionaries
- Employees of Fintech Companies
- Civil Society Members
- Investors

Future Prospects:

- Strong Employment Potential with Financial Services and Strategic Consulting Companies.
- Acts as a bridge course for undertaking M.Sc. in Applied Finance and M.Sc. in Financial Technologies
- Select Projects will be considered for Incubation Support.
- Helps in getting Summer Internship in Financial Services Companies including FINTECH.
- Full support of SIIF (Incubation centre) in getting the Start-up launched.

Resource Persons

In this one-of-its kind program, the sessions will be taken up by

- FinTech experts,
- Entrepreneurs,
- Industry experts,
- Angel-fund managers,
- Technology professionals,
- Angel investors.

Batch Size: 15-40 students

Program Duration – 60 Hours

Timing: Weekend (Saturdays and Sundays: 4-5 hours per day)*

***the present batch will be having classes in online-mode (five days a week including Saturdays and Sundays- 2hrs daily preferably in the evening).**

Venue: On line classes will be on Google-meet / Off-line classes will be held at the SSCBS Campus, Dr. K N Katju Marg, Sec 16, Rohini, Delhi

Program Fees

Rs 20,500 per student. {Rs 20,000 (Course Fee) + Rs 500 (Application Form Charge) i.e. **(Rupees Twenty Thousand Five Hundred)}** [Inclusive of implied GST]

Mode of Fee Payment: Fund transfer through Net Banking (to the bank account given below)

Bank Details:

Account Name: Principal SSCBS students Society A/C

Bank: State Bank of India

Account Number: 35810781108

IFS Code: SBIN0011550

MICR: 110002303

Branch: (11550)- Pascon Building Garg Trade Centre, Sector-11, Rohini, New Delhi-110085

Note: Students need to deposit online transaction receipt of Total Fees ₹20,500/ with application form and supporting documents.



Course outline (60 hrs)

Module	Content	Duration (Hours)
Module 1: Introduction	Financial Systems and Services-an overview; Digital Transformation as a Business Strategy	10
Module 2: Emerging Financial Technologies	Blockchain models; AI & Machine Learning; Business & Financial Analytics; Other Emerging Financial Technologies: Internet of things (IOT) & AR/VR applications	20
Module 3: Role of FinTech in Banking, Financial Services and Insurance Industry	FinTech applications in Banking; Non-Banking Financial Companies (NBFCs); Insurance; payments; Lending; Audit; and Compliance	12
Module 4: Role of FinTech in Financial Markets	Fin Tech & Securities Trading; Cryptocurrencies; Proptech: FinTech of Real Estate	8
Module 5: Being a FinTech Entrepreneur	Setting a FinTech startup; funding channels; scaling up	4
Assessment	Assignments, Project Presentations & Classroom Interactions	6

Pedagogy: Lectures, Corporate/Successful Startups interactions, project presentations and problem-solving sessions

Coordinator:

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