



SHAHEED SUKHDEV COLLEGE OF BUSINESS STUDIES
(UNIVERSITY OF DELHI)

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

1st March, 2019

ABOUT THE COURSE

The Certificate Course on Financial Technology at Shaheed Sukhdev College of Business Studies, Delhi is jointly offered in association with YStart Innovation Labs under academic guidance of Department of Financial Studies (South Campus, University of Delhi).

This **40-hours Course** has been designed by YStart Innovation Labs under the academic direction of Department of Financial Studies (University of Delhi, South Campus) and University of Strathclyde (Glasgow, Scotland)

RATIONALE OF THE COURSE:

As we all know that FINTECH is the future of Finance world. To substantiate the importance of FINTECH, one may visit the details of FINTECH festival organized at Singapore during 12th to 16th November 2018 where Prime Minister Sh. Narendra Modi was invited as a key note speaker. In this festival more than 30000 delegates from 109 countries along with 5000+ companies were present to evidence the global Fin Tech community ready to connect, collaborate and co-create.

AIM OF THE COURSE:

The Course aims to abreast the students with latest FinTech developments and their applications. Programme 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.

The Course aims to make the students aware about the fast emerging technological disruptions in the field of financial technology (FinTech) by means of industry professionals and subject matter experts.

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:

- To remain relevant and differentiated, business students, executives, aspiring entrepreneurs and even the savvy investors need to be abreast with the various evolving aspects of entrepreneurship. The Course shall fill this knowledge gap by harnessing the FinTech industry

network for holistic, 360-degree learning of its students through a 40-hours ‘*Certificate Course in FinTech*’.

- Participants will learn about emerging financial technologies and how they are transforming ‘traditional’ finance
- The Course shall address various issues related to FinTech, business ideation, technology adoption, financial management, financial evaluation of start-ups, Risk management among others.
- Participants will learn more about the emergent financial industry practices and digital trends
- Learnings shall enable the participants to ideate on meeting needs of the financial industry as well as millennial consumers

TARGET AUDIENCE:

This highly interactive programme will be suitable for students who want to be entrepreneurs, investors and even professional executives at start-ups. The target audience for the Course can be:

- Students (Min 12th Pass)
- Entrepreneurs
- Academics
- Corporate Executives from various Financial Services
- Government Functionaries
- 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.

RESOURCE PERSONS:

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

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

BATCH SIZE:

- The size of the batch will be of 40 participants.

PROGRAMME FEES:

- The Program fee will be Rs 17, 500 per student. {Rs 17000 (Course Fee)+ Rs500 (Application Form Charge) i.e. **(Rupees Seventeen Thousand Five Hundred)**).

MODE OF PAYMENT:

Through Net **Banking/Cheque** in the college “Shaheed Sukhdev College of BusinessStudies”.

Net Banking/Cheque 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

Students need to deposit online transaction receipt of **Total fees ₹ 17,500** (Rupees Seventeen ThousandFive Hundred) with the filled-up application form.

BRIEF PROFILE OF PARTICIPATING INSTITUTIONS:

Besides **SSCBS** the other Partner Institutions shall be

1. Department of Financial Studies, South Campus, University of Delhi:

BRIEF PROFILE: The Department of Financial Studies (DFS), under the prestigious Delhi University, has been an institution of learning for students who aspire to enhance their managerial efficacy in the field of finance. DFS recently launched its Fintech Incubator in collaboration with IIC, Delhi University, IITM-Gwalior and YStart Innovation Labs. Visit: <https://mfc.edu/>

2. YStart Innovation Labs:

BRIEF PROFILE: YStart is an entrepreneurial ecosystem which facilitates startups, corporate, funds, colleges, students, incubators and governments to engage effectively. YStart partners with the various stakeholders to institutionalise their interactions which lead to value creation for all stakeholders through innovative ideation, incubation, knowledge dissemination, mentorship, business acceleration and funding support. Visit: <http://ystart.in/>

3. University of Strathclyde:

BRIEF PROFILE: The University of Strathclyde was founded in 1796 and has a rich history of teaching and innovation. Located in the centre of Glasgow, Scotland's largest city, we are home to students from over 100 countries.

Winners of eight Times Higher Education Awards, including University of the Year 2012 and Business School of the Year 2016, we have a world-wide reputation for teaching and research excellence. The University has a dedicated programme in FinTech, MSc. in Financial Technology
Visit: <https://www.strath.ac.uk/>

ROLES & RESPONSIBILITIES OF PARTNER INSTITUTIONS:

S.S.College of Business Studies will execute the programme and will support the programme with Logistics and Programme Coordination

YStart Innovation Labs will design the programme under the academic direction of Department of Financial Studies and University of Strathclyde and also provide resource persons

University of Strathclyde will contribute with academic direction and also contribute with resource persons

Department of Financial Studies to support with academic direction

PROGRAMME DURATION:

- **40 Hours** spreadover 6 Weeks.
- Week1-5 : Will include **32 hours** experiential teaching
- Week 6 : Students will work on their Project Presentations
- Week 7 : **8 hours** of Project Evaluation of student groups by a Jury
- Week 7 will see Presentation and Assessment of student groups by Jury members from the Industry and Academia

COORDINATOR:

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CERTIFICATE COURSE IN FINANCIAL TECHNOLOGY (FINTECH)

This 40-hours Course has been designed to discuss the followings:

PROGRAMME CURRICULUM:

Unit I (six hours)

- **Introduction to FinTech**
 - Overview of FinTech
 - Factors driving Fintech adoption
 - New Paradigms in Fintech

- **Emerging FinTech**
 - Global Perspective on Fintech
 - New Trends in FinTech
 - Disruption and Disintermediation in financial services

Unit II (six hours)

- **Financial Analytics**
 - Data and its uses in Fintech
 - Analytics driven approach to Financial Services (AI/ML)
 - Introduction to Analytical tools used in FinTech

Unit III (Eight hours)

- **FinTech in Banking**
 - Banking Without Bank: Disruption in Banking
 - Lending, Payments, Risk Management using FinTech
 - Customer Engagement using FinTech

- **FinTech in NBFCs**
 - Banking for Unbanked using FinTech
 - Innovative Lending and borrowing using FinTech
 - Alternative Crediting Process using Technology

- **FinTech in Insurance**
 - Regulatory implications for InsurTech
 - InsurTech business model and key commercial drivers
 - Key players including stakeholders and recent trends in InsurTech
 - InsurTech case studies

Unit IV (six hours)

- **FinTech in Investment Management & Wealth Advisory Services**
 - Digitization of Client Advisory & Robo Advisors
 - Digitizing Wealth Management Operations, Platforms & Products
 - Blockchain Applications in Asset & Wealth Management
- **FinTech in Real Estate**
 - Overview of Real Estate Technologies (PropTech)
 - Use of Blockchain, Data, AI/ML in Real Estate & its Regulation
 - FinTech propelled “Shared Economy” in Real Estate

Unit V (six hours)

- **FinTech in Payments**
 - Overview of evolving Digital Payments globally
 - Blockchain and its role in payments
 - Regulation & Security of Payments Tech
- **FinTech in Regulation & Compliance**
 - Regulation & Institutions regarding FinTech
 - Role of FinTech in regulation and surveillance
 - RegTech and AI/ML in Risk Management & Compliance

Unit VI (Eight hours)

Project Presentations

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