

SES's L.S. RAHEJA COLLEGE OF ARTS AND COMMERCE

(AUTONOMOUS)



**Syllabus of Introduction and Overview of Financial Technology under NEP 2020 -
Major vertical with effect from 2024-25**

Department of Accountancy and Finance

HoD / Sr. Person of the Department: CA. Hrishikesh Arun Wandrekar

Date of approval by the BoS: 27th April, 2024

Approved by the Academic Council: 29th April, 2024

Ratified by the Governing Body: 6th May, 2024 6th May, 2024



Programme: Bachelor of Commerce			Semester: 1		
Course: Introduction and Overview of Financial Technology Academic Year: 2024-2025 Batch:			Code: UGBCOMIACTMJ224		
Teaching Scheme			Evaluation Scheme		
Lectures	Practical	Tutorials	Credits	Internal Continuous Assessment (ICA) (weightage)	Term End Examinations (TEE) (weightage)
30			2	20 marks	30 marks

Learning Objectives:	<ol style="list-style-type: none"> To understand the concept of Financial Technology and its significance in modern finance. To understand the impact of Financial Technology on various economic sectors
Learning Outcomes:	<ol style="list-style-type: none"> The student will be able to identify the various players and applications in the Financial Technology sector. Students will be able to assess the impact of financial technology on various economic activities and assess its opportunities, challenges and risks.
Pedagogy:	Classroom teaching, case-studies, group discussions

Module	Module Content	Module Wise Duration
I	Introduction to Financial Technology <ul style="list-style-type: none"> Overview and importance of Financial Technology Players, Technologies and Trends Payments, Lending, investments, Insurance Challenges and Opportunities in Fin-Tech	15 Lectures
II	Financial Technology and Financial Inclusion <ul style="list-style-type: none"> Financial Technology for financial Inclusion: Opportunity and Challenges Digital Payments and Remittances Alternative Lending and Crowdfunding Financial Literacy and Education through Financial Technology Enhancing customer experience through Financial Technology Cybersecurity risk in Fin-Tech 	15 Lectures

REFERENCE BOOKS

1. Augustin Rubini, Fin-Tech in a flash: Financial Technology made easy, Third edition. (2019)
2. Jaspal Singh, Financial Technology (FinTech) and Digital Banking in India, First Edition, (2022), New Century publication
3. Ved Prakash Gulati, Shilpa Srivastava, Financial Technology Management, Vol. I -The Financial System and Technologies, First Edition 2008, The ICFAI University Press.
4. Ved Prakash Gulati, Shilpa Srivastava, Financial Technology Management, Vol. II - Financial Players, Front Office and Back Office Systems, First Edition 2008, The ICFAI University Press.
5. Ved Prakash Gulati, Shilpa Srivastava, Financial Technology Management, Vol. II -The Macro View, First Edition 2008, The ICFAI University Press.
6. Zhiyong Zheng, Proceedings of the second International Forum on Financial Mathematics and Financial Technology, (2023) Springer