

Finance and Banking

Entrepreneurial Finance - Strategy & Innovation

Curriculum

Program Outline

Stage 1: Fundamentals of Entrepreneurial Finance

1. **Introduction to Entrepreneurial Finance:** Explore the basics of entrepreneurial finance and its importance in business success.
2. **Valuation Techniques for Start-ups:** Learn how to apply financial models to assess the value of start-up ventures.
3. **Key Principles of Business Strategy:** Understand the core business strategies essential for entrepreneurial growth.
4. **Understanding Risk and Return in Start-ups:** Analyze the financial risks and returns involved in start-up ventures.
5. **Basic Financial Modeling Using Excel:** Build foundational financial models using Excel to support decision-making.
6. **Capital Budgeting and Financing for Start-ups:** Study the techniques for raising capital and budgeting for start-up companies.
7. **Introduction to R for Financial Analysis:** Get hands-on experience with R software for financial data analysis.
8. **Understanding Blockchain in Business:** Learn about the impact of blockchain technology on finance and business operations.

Stage 2: Financial Innovation and Strategy

- 9. **Strategic Decision Making for Entrepreneurs:** Develop strategic decision-making skills critical for new ventures.
- 10. **Sources of Capital for New Ventures:** Explore various funding options available for start-ups and small businesses.
- 11. **Equity vs. Debt Financing:** Understand the pros and cons of equity and debt financing options for start-ups.
- 12. **Blockchain and Cryptocurrency for Business Innovation:** Dive deeper into how blockchain and cryptocurrencies can drive business transformation.
- 13. **Scaling Start-ups: Strategy and Funding:** Learn strategies and financing options for scaling your entrepreneurial ventures.
- 14. **Mergers, Acquisitions, and Exit Strategies for Start-ups:** Understand the financial and strategic implications of M&As and exit strategies for start-ups.

Stage 3: Advanced Financial Tools and Technologies

- 15. **Advanced Financial Modeling with R:** Master advanced financial modeling techniques using R for detailed data analysis.
- 16. **Using Blockchain for Transparency and Efficiency:** Learn how to leverage blockchain to improve transparency and operational efficiency in entrepreneurial ventures.
- 17. **Scenario and Sensitivity Analysis for Financial Decision Making:** Use scenario planning and sensitivity analysis to evaluate financial outcomes and make informed decisions.
- 18. **Data-Driven Decision Making in Entrepreneurial Finance:** Apply data analytics to enhance financial decision-making and optimize business outcomes.



Elective Modules

- **Advanced Financial Modeling Techniques:** Explore sophisticated modeling methods to support entrepreneurial innovation.
- **Blockchain for Business:** Learn how blockchain is changing financial transactions and business operations.
- **Data Analytics for Start-ups:** Use data analytics to make informed decisions and drive business success.

Websites:

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>