

In Association with





B.Sc. Finance & Analytics (FinTech)

Nagindas Khandwala College (Autonomous), & University of Mumbai



INTRODUCTION

Welcome to the cutting-edge world of finance and economics at ISFE - the International School of Finance and Economics. We are thrilled to introduce our latest endeavour, the B.Sc. Finance & Analytics program, an undergraduate course designed to empower the next generation of financial leaders.

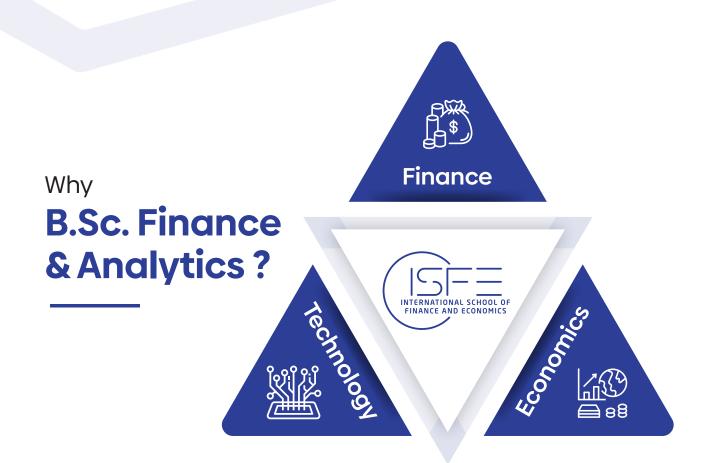
UNLOCK YOUR FUTURE

with B.Sc. Finance & Analytics

At ISFE - the International School of Finance and Economics, we believe in empowering students to shape their future and excel in the dynamic world of finance and business analytics. Our B.Sc. Finance & Analytics program is not just an academic journey; it's a transformative experience that equips you with the skills and knowledge needed to get a head start in your career.

GETTING A HEAD START IN YOUR CAREER





PROGRAM HIGHLIGHTS

- Cutting-edge Curriculum with modules related to Finance, Tech and Economics
- Industry-Relevant Skill Development including software like R, Python, Machine Learning, Data Visualization and Al
- ★ Internship and Placement Support with dedicated Placement cell
- Program broadly covers curriculum of all 3 levels of CFA (US) with your graduation
- ★ Association with Nagindas Khandwala College, University of Mumbai

ELIGIBILITY CRITERIA

Competitive Exams

10+2 Marks

Final Interview

BOARD OF ADVISORS



MANEESH MENDA

Head of HR, International Hubs Natwest group (Royal Bank of Scotland)



AKASH PATEL

Executive Director & Head: Equity Sales - Nuvama Group



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MANGALAM MALOO

Associate Editor And Senior Anchor At CNBC-TV18. Consumer Sector And Financial Markets Expert



MANJU NICHANI

Director, Sadhu Vaswani Educational Institutions Pan India



WHAT IS ISFEET?

ISFEET is a comprehensive test designed to evaluate the knowledge and aptitude of students seeking admission in this Program. Students will be tested on topics areas from their 11-12th syllabus. This entrance test typically covers three main subject areas:

Quantitative Aptitude, Economics, and Logical Reasoning.

After successful registration, students will be able to download detailed instructions for the examination from their profile.

The test will be Online and students need to choose their slot.

ENTRANCE TEST SYLLABUS

Quantitative Aptitude

1. Number System

Computation of Whole Number, Decimal and Fractions, Relationship between numbers

2. Fundamental Arithmetical Operations

Percentages, Ratio and Proportion, Square roots , Averages, Interest, Simple and Compound, Profit and Loss

Economics and Finance

1. Microeconomics

Basic concepts, Supply and Demand, Market Structures

2. Macroeconomics

National Income Accounting, Monetary Policy, Fiscal policy

Logical Reasoning

1. Critical Thinking

Introduction to Critical Thinking, Elements of Critical Thinking

2. Problem Solving

Problem Identification & Definition, Strategies & Techniques

Note: The Entrance Test will be taken in Multiple Choice Question format. The Test would be of 100 marks. The Candidate should score a minimum of 50% marks or above to clear the Entrance test.

INTERNATIONAL SCHOOL OF FINANCE AND ECONOMICS

In Association with





B.Sc. Finance & Analytics

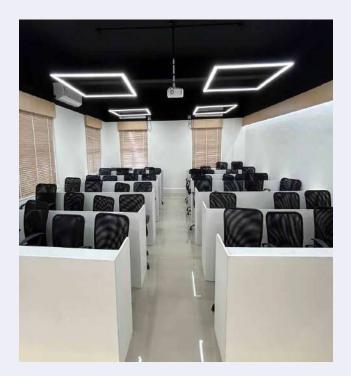
COURSE CONTENT

Semester 1	YEAR 1	Semester 2
 Financial Reporting Analysis - 1 Fixed Income and Equity Business Economics - 1 FinTech-Introduction to Excel Quantitative Mathematics - 1 Prompt Engineering 	1	 Financial Reporting Analysis - 2 Corporate Finance Porfolio Management Business Economics - 2 FinTech- Introduction to Python Quantitative Mathematics - 2
Semester 3	YEAR 2	Semester 4
 Introduction to Business Analytics Business Economics - 3 Fixed Income Products Research Methodology FinTech: Analytics using R Advanced Excel for Financial Modeling 		 Time Series and Modeling Business economics - 4 Auditing and Corporate Governance Equity Valuation Advanced R and Python for Econometrics Industry Project Work
Semester 5	YEAR 3	Semester 6
 Financial Market and Derivatives Equity Valuation - 2 Financial Reporting and Analysis - 3 Professional Ethics Business Communication FinTech FinTech: Data Visualization 		 International Finance Financial Engineering Portfolio Theory and Management Organizational Behaviour Risk management Introduction to Artificial Intelligence Fintech: Audit and Assurance Report

COURSE FEES

₹ 1.5 Lacs per year

INFRASTRUCTURE









TOP JOBS WITH THE SKILLS LEARNED

Corporate Finance, M&A



EMBARK ON YOUR JOURNEY

With the B.Sc. Finance & Analytics program, you're not just earning a degree; you're setting the foundation for a successful and fulfilling career. Join us to explore the limitless possibilities that await in the intersection of finance, analytics, and technology.

Your future starts here. Your future starts now. Welcome to ISFE - where innovation meets finance, and your journey begins.

FREQUENTLY ASKED QUESTIONS

What is the eligibility criteria for B.Sc. Finance & Analytics at ISFE?

To be eligible for the B.Sc. Finance & Analytics program at ISFE, candidates must have completed their 12th grade (or equivalent) examination. Additionally, they are required to appear for the ISFE Entrance Test (ISFEET), which serves as the qualifying examination for admission to the program. Students who have taken other entrance exams such as SAT/NPAT/CET/CUET will be assessed based on their entrance exam scores.

What is ISFEET?

ISFEET, or the ISFE Entrance Test, is a comprehensive examination designed to assess the knowledge and aptitude of students seeking admission to the B.Sc. Finance & Analytics program at ISFE. This entrance test evaluates students on topics from their 11-12th grade syllabus. It covers three main subject areas: Quantitative Aptitude, Economics, and Logical Reasoning. After successful registration, students can download detailed instructions for the examination from their profile. The test is conducted online, and students are required to choose their preferred time slot.

How will the program prepare me for the evolving landscape of finance and technology?

Our program is carefully crafted to incorporate the latest industry trends and technologies. From hands-on projects to industry collaborations, you will gain practical experience and insights, ensuring that you are well-prepared to navigate the intersection of finance, analytics, and technology.

How does ISFE support students in their career development?

Our dedicated career services team offers personalized guidance, resume workshops, and interview preparation. We also organize industry networking events and provide access to a robust alumni network, ensuring that you have the support and resources needed to launch a successful career.

Can I pursue further education after completing the B.Sc. Finance & Analytics program?

Absolutely! Our program is designed to provide a solid foundation for further education. Whether you choose to pursue advanced degrees in finance, business analytics, or related fields, the skills and knowledge gained during the program will position you for continued academic and professional success.

Will I have the opportunity to learn programming languages like Python and enhance my skills in tools like Excel as part of the program?

Absolutely! Our curriculum is designed to equip you with practical skills that are directly applicable to the workplace. You will have the opportunity to learn Python, a widely used programming language in the finance and analytics industries. Additionally, our program places a strong emphasis on enhancing your proficiency in tools like Excel, ensuring that you graduate with the technical skills necessary for success in the evolving fields of finance and business analytics.





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