



Executive Program in **Financial Analytics**

Program Description & Objectives

The course blends finance, statistics, and analytics to equip the participants with the required skill sets in analyzing financial data. Participants will learn why, when, and how to apply statistical models on financial data to take real time day to day decisions in financial markets. By the end of this course, the participants should be able to build and use successful models using analytics in domains like accounting, trading, forecasting, risk management, portfolio management etc.



To provide conceptual understanding of financial analytical techniques



To illustrate application of statistical tools and models in analyzing financial data



Who Should Attend



Aspiring Finance professionals desirous of exploring application of analytics tools in Finance

Practitioners and Analysts intending to use analytics to aid decision-making using large and increasingly complex financial information

Program Directors



Dr. Pankaj K Agarwal
(Fellow XLRI Jamshedpur),
Associate Professor, Finance & Accounting

Has over 23 years of professional experience including 18+ years in academia and a six year stint in BFSI at fortune 500 banks like SBI. He holds double doctorates in finance and management, MBA (FMSU), CFA (ICFAI) and CAIIB (Gold Medalist). He academic interests include Security Analysis & Portfolio Management, Financial Modelling, Derivatives & Risk Management and Banking.



Dr. Harsha Jariwala
Assistant Professor, Finance & Accounting

Assistant Professor in the area of Finance & Accounting at IIM Jammu, completed her PhD from Ganpat University. Her research interests include Financial Literacy, Behavioural Finance and ESG. She has published several research papers in International Journals and possess fifteen years of teaching experience. She is included in the list of “India’s Top 100 Women in Finance 2020- Progressing Category” by Association of International Wealth Management of India.

Program USPs and Participant Benefits



Certificate from prestigious Indian Institute of Management Jammu



Program Designed and Delivered by IIM Jammu



Learning Powerful Tools like R and Python



Modelling a variety of Financial Data in Excel, R & Python



Hands-on Learning and Building Advanced Financial Models



Pedagogy

The program will be largely taught through class discussions followed by hands-on sessions to build the necessary skills in the participants. The participants will be expected to consult reading materials, work on exercises and assignments, deliver presentations and participate in other evaluation components that will be designed to reinforce the learning outcomes. The program will be delivered by faculty members from prestigious institutions like Indian Institute of Management Jammu and industry practitioners. Throughout the duration of the course, students will have the flexibility to reach out to the professors, real time during the class or offline to raise questions and clear doubts.

Program Schedule

Duration	Delivery Mode	Days of the week
6 Months (60 Hours)	Direct to Device (Online Mode) 3 hours and 15 minutes in a week (includes 15 minutes of break between two sessions)	Saturday – 6 PM to 9.15 PM

Evaluation Methodology

Will be done by Indian Institute of Management Jammu (IIM Jammu) on the below two components:



Quizzes



Project Work

Certification

Certificate of Completion -

To qualify for Certificate of Completion, following criteria needs to be fulfilled:

1. Each participant is expected to have 60% & above attendance for the successful completion certificate.
2. "Fail" in not more than two subjects/courses/modules.

If the student doesn't fulfil any of the above criteria, then he/she will be given "Certificate of Participation" from IIM Jammu.



Certificate Issued by: Indian Institute of Management Jammu (IIM Jammu)

*This program does not confer any Degree/Diploma/Post-Graduate Certificate on the participant by IIM Jammu. It is a Management/Executive Development Program where a certificate is issued on successful completion/participation.

Eligibility

Graduates/Diploma in any discipline

Requirements:

- Basic understanding and interest in Finance/Financial Markets
- Statistics/Mathematics as a subject up to Class XII
- Proficiency in English, spoken and written, is mandatory

Program Fee

Details	Fees
Domestic	INR 95,000 +GST

Admission Fees	Program Fees	Books & Material
At the time of enrollment INR 10,000 +GST	After the Confirmation into the program INR 80,000 +GST	After the Confirmation into the program INR 5,000 +GST

*Taxes as applicable

Admission fee is non-refundable

About IIM Jammu

The Indian Institute of Management (IIM) brand has now become synonymous with innovation, talent, and zeal for success and contribution in management. The Government of India established the Indian Institute of Management Jammu (IIM Jammu) in Jammu and Kashmir in 2016. IIM Jammu has set up an off-campus at Srinagar dedicated to Executive Education and another transit campus at Jallo Chak in Jammu. From the very beginning, IIM Jammu has set high standards for outstanding value-based quality education, high-quality research, executive education, consultancy, and strong corporate as well as international linkages. IIM Jammu also encourages contemporary research concentrating on regional, national and global issues. IIM Jammu offers a mix of academic programs such as Doctoral Program, Master of Business Administration and Integrated Program in Management. Apart from quality management education and executive training, IIM Jammu is also involved in several consultancy projects sponsored by state and central governments.

Membership of Accreditation Bodies*



*Accreditation Process Ongoing"

A photograph of a modern, multi-story building with a glass facade. The building features the NSE logo and the letters 'NSE' prominently on its upper section. The building is surrounded by greenery and a clear sky.

About NSE Academy

NSE Academy has been established as a wholly owned subsidiary of National Stock Exchange of India Limited, which promotes financial literacy and skill oriented financial markets courses with online testing and certification system. NSE Academy, in association with reputed Universities & Colleges in India, has been offering various certification programs at the campuses of the respective Universities/colleges/ institutes. NSE Academy Certification courses have been designed with industry participants for grooming of candidates with job related skills. All the programs are crafted to prepare the students for future role in the financial and technology industry.

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