

## PROGRAM INFORMATION FORMAT

<b>Course Name</b>	<b>Financial Modelling using Microsoft Excel</b>
<b>Course Name as on Certificate</b>	Financial Modelling using Microsoft Excel
<b>Certificate Issued by</b>	IIM Jammu
<b>Institute</b>	Indian Institute of Management Jammu
<b>Introduction</b>	This course focuses on Excel-based corporate finance modeling. Corporate finance modeling is needed for financial forecasting and planning, capital investment and firm valuation, project finance, credit analysis, equity investment, mergers etc. It aims to enhance the financial decision making.
<b>Course Objectives</b>	<ol style="list-style-type: none"> <li>1. Develop foundational skills in building dynamic financial models using Excel.</li> <li>2. Learn to analyze financial statements and forecast business performance.</li> <li>3. Apply Excel functions and tools to solve real-world financial problems.</li> <li>4. Construct valuation models for investment and business decisions.</li> <li>5. Enhance decision-making through scenario and sensitivity analysis.</li> </ol>
<b>Eligibility</b>	Working professionals in any organizations and UG and PG students are allowed to participate in the program
<b>Program Prerequisites</b>	Basic knowledge of Microsoft Excel, including functions, formulas, and spreadsheet navigation, is required. While a background in commerce, finance, accounting, or economics is beneficial, the course is open to anyone with a keen interest in financial modelling and a willingness to learn.
<b>Target Segment/ Who Should Attend</b>	This course is ideal for students, professionals, and entrepreneurs seeking to enhance their financial decision-making skills using Excel. It is especially useful for those in finance, accounting, consulting, or business management roles. Anyone eager to build and apply financial models, regardless of prior industry experience, is welcome.
<b>Type of Certificate</b>	Participation
<b>Total No. of Hours</b>	30 hours (5 days)
<b>Fee</b>	30000+ 18% GST
<b>Date</b>	4/15/2026 To 4/20/2026
<b>Mode</b>	Online
<b>Pedagogy</b>	The program follows a highly interactive and hands-on learning approach. Participants will engage in live Excel modelling, guided exercises, and real-world case studies to reinforce concepts. Each session blends theoretical inputs with practical application to ensure holistic understanding. Emphasis is placed on problem-solving, critical thinking, and decision-making through model-building. Peer discussions and expert feedback will enhance learning outcomes. Supplementary resources and templates will be provided for continued practice beyond the sessions.
<b>Course Content</b>	<p>Module Topics Covered</p> <ol style="list-style-type: none"> <li>1. Introduction to Financial Modelling Importance, applications, and types of financial models</li> <li>2. Excel Essentials for Modelling Key functions, shortcuts, referencing, data validation, and formatting techniques</li> <li>3. Financial Statement Analysis Understanding and linking income statement, balance sheet, and cash flow</li> <li>4. Forecasting Techniques Revenue projections, cost estimation, and growth assumptions</li> <li>5. Building an Integrated Financial Model Step-by-step construction of a 3-statement model</li> <li>6. Valuation Models DCF (Discounted Cash Flow), relative valuation, and multiples approach</li> <li>7. Scenario &amp; Sensitivity Analysis What-if analysis, Data Tables, and Goal Seek for decision-making</li> <li>8. Risk Analysis &amp; Excel Tools Use of Solver, Scenario Manager, and basic Monte Carlo simulation (Introductory)</li> <li>9. Model Presentation &amp; Documentation Creating dashboards, summary outputs, and presentation tips</li> </ol>
<b>Key Programme Highlights/USP</b>	<p>Industry-relevant curriculum focused on practical financial modelling Hands-on Excel-based learning with real-time model building Blend of financial theory and application for deeper understanding Exposure to valuation techniques used by analysts and consultants Structured learning from basics to advanced modelling skills Designed for both finance professionals and non-finance enthusiasts Access to reusable templates and case-based practice material Certificate of completion to enhance your professional profile</p>

<b>Program Directors</b>	Dr. Vedika Saxena, ,
<b>Key Attractions for sessions</b>	Hands-on training in building real-world financial models using Excel Step-by-step guidance on forecasting, budgeting, and valuation models Practical exposure to ratio analysis and financial statement linking Use of Excel tools like Data Tables, Scenario Manager, and Solver Case-based learning from finance, investment, and business contexts Tips and tricks to enhance speed and efficiency in Excel Exposure to industry-standard modelling best practices Interactive exercises, templates, and downloadable model files Focus on decision-making through scenario and sensitivity analysis Introduction to DCF, NPV, IRR, and other key valuation techniques Personalized feedback and Q&A sessions for doubt resolution Ideal blend of technical skill-building and financial insight