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# Financial Modeling Course with Deloitte Learning Academy

Co-created with  
Deloitte India

Weekend  
Live Classes

Industry-Recognized  
Certification

Boost Your Career  
in Finance

# Learn the Art of Financial Modeling



This transformative program equips you with the essential skills in financial analysis, budgeting, forecasting, and investment decision-making.

## Collaborating with Deloitte Learning Academy.

We bring you a curriculum that goes beyond theory, focusing on real-world applications and industry best practices.

### Key Features:



**Deloitte Certification:** Gain a prestigious co-branded certificate from PW Skills & Deloitte India, enhancing your credibility and career prospects.



**Expert Mentorship:** Learn from experienced Deloitte mentors who bring real-world expertise and industry insights to the classroom.



**Live Classes:** Flexible Learning Schedule with live classes conducted by Deloitte Learning Academy.



**Hands-on Learning:** Develop practical skills through case studies, simulations, and real-world projects.



**Comprehensive Curriculum:** Covering core concepts from financial accounting to advanced financial modeling techniques.

# Who Should Enroll?



**Professionals with 0-2 years of experience in finance and accounting**



**Graduates with a commerce or finance background**



**Individuals transitioning into a finance career from other domains.**



**Professionals seeking to enhance their skills and career prospects.**



**Entrepreneurs and business owners looking to improve financial decision-making.**



**Individuals with a career break seeking to re-enter the workforce.**

## Benefits for Participants:

**Career Advancement:** Enhance your employability and stand out in the competitive job market with in-demand skills.

**Practical Knowledge:** Gain hands-on experience with tools and techniques used by finance professionals in real-world scenarios.

**Industry Recognition:** The Deloitte certification adds significant credibility to your resume and opens doors to exciting career opportunities.

# GET CERTIFIED

**Deloitte.**

**PW SKILLS**



SAMPLE CERTIFICATE

This is to certify that **Disha Kyal** has completed training programme  
on **Financial Modelling** conducted by **Deloitte Touche Tohmatsu India LLP** and  
**Physicoolab** from **Oct'24** to **Jan'25**.

CRN: JO7476123CFM - 101

# Program Details

- ▶ **Program Duration:** 3 Months
- ▶ **Course Format:** 20 sessions of 2 hours each (2 sessions per week)
- ▶ **Live Online Classes:** 40 Hours of mentor led sessions
- ▶ **Learning Methodology:** Live online classes, interactive sessions, case studies, simulations, and hands-on projects.

## Mater these Tools

Power BI and Excel

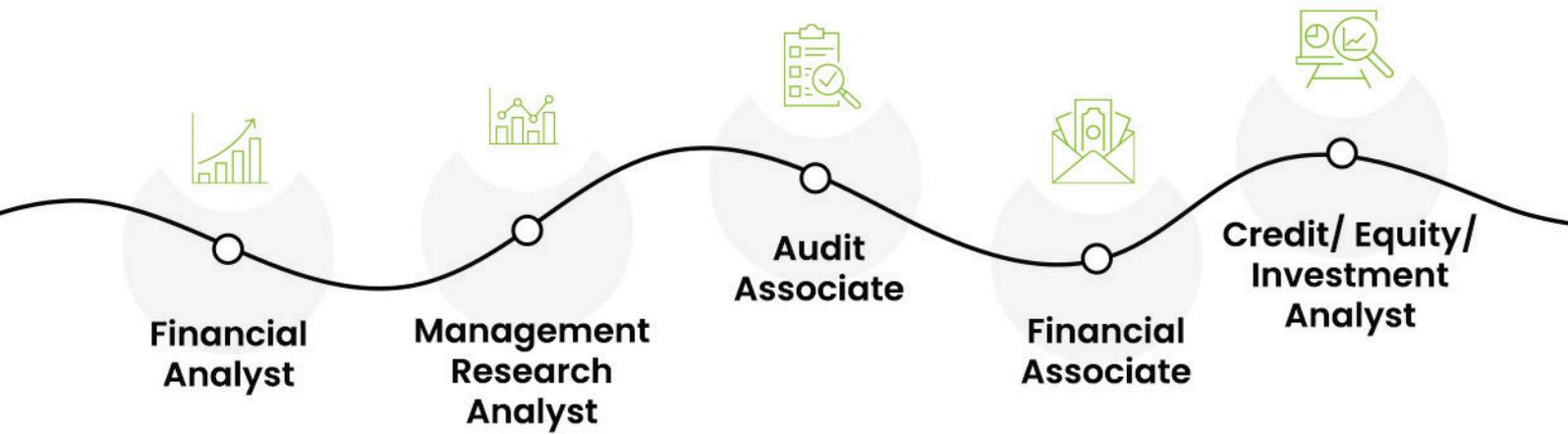


AVAILABLE AT AN AFFORDABLE PRICE

~~₹44,999/-~~

**₹24,999/-**

## Career Paths:



# SYLLABUS

Topic	Sub-topic
Basics of Accounting and Finance	<b>What is Accounting?</b>
	<b>Accrual vs. Cash Accounting</b>
	<b>Matching Principle: Aligning revenue with expenses in the same period</b>
	<b>Important Accounting Concepts for Modeling:</b>
	Depreciation/Amortization
	Provisions
	Interest and Taxes
	Working Capital
	Capex vs. Revenue Expenditure
	Fixed vs. Variable Costs
	Equity and Debt Financing
	Dividends
	<b>Non-Cash Items: Meaning and examples</b>
	<b>Deferred Tax Assets/Liabilities (DTA/DTL)</b>
	<b>Introduction to Financial Statements:</b>
	What is the Income Statement?
	What is the Balance Sheet?
What is the Cash Flow Statement?	
<b>How the Three Financial Statements are Linked (with examples)</b>	
Introduction to financial modeling and valuations	<b>What is Financial Modeling?</b>
	Definition and real-world applications
	Budgeting, forecasting, investment analysis
	<b>Steps in Building a Financial Model:</b>
	Assumptions, inputs, and outputs
	Linking the Income Statement, Balance Sheet, and Cash Flow Statement
	<b>Overview of Financial Model Use Cases:</b>
	Strategic planning
	Capital raising
	Investment decision-making
	<b>Purpose of Valuation</b>
	<b>Types of Valuation</b>
	Intrinsic Valuation
	Relative Valuation
	<b>Common Valuation Method</b>
DCF	
Multiple based Valuation	
<b>Importance of Valuation</b>	
Understanding the purpose and scope of financial models	<b>Types of Financial Models:</b>
	Startup models
	M&A models
	Leveraged buyout (LBO) models
	<b>Purpose of Financial Models:</b>
	Strategic planning, business valuation, capital raising
	<b>Key Stakeholders:</b>
Investors, managers, lenders	
Excel basics for financial modeling	<b>Basic Excel Functions:</b>
	Arithmetic (SUM, AVERAGE), logical (IF, AND, OR), lookup (VLOOKUP, XLOOKUP)
	Financial functions (NPV, IRR)
	<b>Conditional Formatting and Data Validation</b>
	<b>Introduction to Pivot Tables and Charts</b>
	<b>Keyboard Shortcuts and Formulas:</b>
Essential shortcuts and formulas (INDEX-MATCH)	
Tips and tricks and recent functions	<b>New Excel Functions:</b>
	XLOOKUP, UNIQUE, SORT, FILTER
	LET and LAMBDA
	<b>Efficiency Tools:</b>
	Quick Access Toolbar, Text-to-Columns
<b>Formatting Best Practices:</b>	
Consistency, color coding inputs, calculations, and outputs	
FSA of Publicly Listed Companies/ Industry Specific Financial Modelling	<b>Financial Statement Analysis:</b>
	Revenue growth, cost control, margin analysis
	Working capital and cash flow analysis
	<b>Vertical and Horizontal Analysis</b>
<b>Industry-Specific Modeling:</b>	
Mining, energy, consumer goods	
Sensitivity analysis and scenario modeling	<b>What is Sensitivity Analysis?</b>
	Impact of changes in assumptions (e.g., sales growth)
	<b>Scenario Analysis:</b>
	Best case, base case, and worst case
<b>Using Data Tables and Goal Seek</b>	
Best practices in model design and documentation	<b>Model Structure:</b>
	Separating input, calculation, and output sheets
	<b>Documentation for Reproducibility:</b>
	Commenting, annotating complex formulas
<b>Error-Checking and Debugging:</b>	
Auditing tools, checks, and error flags	
Building a three-statement financial model (PL, BS, and CFS)	<b>Linking the Three Financial Statements</b>
	Income Statement: Revenue, expenses, net income
	Balance Sheet: Assets, liabilities, and equity
	Cash Flow Statement: Operations, investing, and financing
	<b>Modeling Key Components:</b>
	Revenue, COGS, SG&A, depreciation, taxes
Working Capital: Inventory, receivables, payables	
<b>Balancing the Model and Ensuring Accuracy</b>	
Forecasting revenue and expenses and modeling cash flows and working capital	<b>Revenue Forecasting Techniques:</b>
	Top-down vs. bottom-up forecasting, market sizing, and growth rates
	<b>Expense Forecasting:</b>
	Fixed vs. variable costs, operating leverage
<b>Working Capital Management:</b>	
Forecasting inventory, receivables, payables	
Visualization Tool - Power BI	<b>Introduction to Power BI:</b>
	Connecting Excel data to Power BI
	<b>Creating Dashboards and Visualizations</b>
<b>Interpreting Financial Data:</b>	
Analyzing trends, financial KPIs	
Soft skills	<b>Introduction to Soft Skills</b>
	Basics of Soft Skills
	Developing Soft Skills
	<b>Life Skills</b>
	Personal Development
	Critical Thinking and Decision Making
<b>Work Readiness</b>	
Professionalism in the Workplace	
Workplace Communication	
<b>Interview Preparation</b>	
Resume and Cover Letter Writing	
Interview Skills	

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# Stay ahead in the **finance industry** with the right skills!

Take the first step towards a brighter future. Enroll now and gain the tools you need to transform your financial modeling skills and excel in the world of finance



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