



## QUILL CAPITAL PARTNERS

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# TASK OBJECTIVES

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- Develop a solid understanding of fundamental principles in financial analysis, including financial statement analysis, ratio analysis, and common size analysis.
- Gain proficiency in applying financial analysis tools to interpret financial data and evaluate company performance accurately.
- Acquire practical skills in constructing financial models, forecasting financial performance, and making informed investment decisions.
- Explore complex methodologies such as risk and return analysis, capital budgeting, and decision-making criteria to optimise capital allocation and manage financial risks effectively.
- Cultivate expertise in building advanced financial models and simulations to navigate real-world financial challenges and enhance strategic decision-making.



# The training process is broken down into three levels:



1

## LEVEL ONE

Provides essential knowledge in financial analysis, covering topics such as financial statement analysis, ratio analysis, and common size analysis. Participants gain skills to interpret financial data and assess company performance.



2

## LEVEL TWO

introduces advanced concepts like free cash flow analysis, financial modeling, and forecasting. Participants learn to construct financial models and make informed investment decisions.



3

## LEVEL THREE

Focuses on sophisticated techniques including risk and return analysis, capital budgeting, and decision-making criteria. Participants refine their analytical skills to manage risk effectively and optimize capital allocation.

# TRAINING OUTCOMES

TASK	DESCRIPTION	OUTCOME
Level 1: Financial Analysis		
Task 1	Financial Ratio Analysis	<ul style="list-style-type: none"><li>• Introduction to financial ratios and their significance</li><li>• Liquidity, profitability, efficiency, and solvency ratios</li><li>• Calculation and interpretation of key financial ratios</li><li>• Comparative analysis and benchmarking against industry standards</li></ul>
Task 2	Preparation and interpretation of Common size Financial Statements	<ul style="list-style-type: none"><li>• Preparation and interpretation of common size financial statements.</li><li>• Identifying trends and variations in financial performance.</li></ul>
Task 3	Dupont Analysis	<ul style="list-style-type: none"><li>• Deconstruction of return on equity (ROE) using the DuPont analysis framework.</li><li>• Understanding the components of ROE and their drivers</li></ul>
Task 4	Cash Flow Analysis	Operating, investing, and financing activities: understanding cash flow statement sections.
Level 2: Financial Analysis		
Task 5	Free Cash Flow (FCF) Analysis	<ul style="list-style-type: none"><li>• Calculation of free cash flow and its significance.</li><li>• Use of FCF in valuation and investment decision-making.</li></ul>
Task 6	Forecasting & Projections	<ul style="list-style-type: none"><li>• Techniques for financial forecasting and projections.</li></ul>
Task 7	Financial Modelling Basics	<ul style="list-style-type: none"><li>• Building simple models for budgeting and forecasting.</li></ul>
Task 8	Cost-Volume Profit (CVP) Analysis	<ul style="list-style-type: none"><li>• Break-even analysis and contribution margin analysis.</li></ul>
Task 9	Time Value of Money (TVM)	<ul style="list-style-type: none"><li>• Basics of TVM: Present Value, Future Value, and Discounting</li><li>• Application of TVM in investment appraisal and decision-making</li></ul>
Level 3: Financial Analysis		
Task 10	Risk and Return Analysis	<ul style="list-style-type: none"><li>• Measurement of risk: standard deviation, beta and systematic vs. unsystematic risk</li></ul>
Task 11	Capital Budgeting	<ul style="list-style-type: none"><li>• Methods of investment appraisal: NPV, NRV, IRR, Payback Period.</li><li>• Decision Criteria and Capital Budgeting Decision Making</li></ul>