

Certificate Program on Equity Research

Duration: - 30 Hours

Part A	Technical Analysis (Quantitative Analysis)	10 hrs
	Basics of Technical Analysis Basic of Chartings Charts Based on Time Charts Bases on Price Sotware Access & Its Application	
	Candle Sticks Patterns Importance of Candle Stick Patterns Single CandleStick Pattern Hammer V/s Inverted Hammer Doji & its Types Application & Indentification Technique High Wave Tide & Hanging Man Two Candle Stick Pattern Bullish Engufing V/s Bearish Engulfing Piercing Line V/s Dark Cloud Bullish Harami V/s Bearish Harami Application & Identification Technique Three Candle Stick Pattern Morning Star V/s Evening Star Three Black Crow V/s Three White Soldiers Application & Identification Technique Projects Applying Candle stick pattern in Virtual Trading System	
	Trend & Channels Importance of Trends How to Identify Trends? Outcome of Trend Breakout How to Draw correct Trend Lines? Advanced Trend Lines - Gann Fan , Andrew Pitchfork How to Identify Channels? Equidistant Channel Line Project & Assignment Apply Trendline & Channel on Charts as well as real time Impact on Breakout	

	Support & Resistance	
	<p>Importance of Support & Resistance How to Identify Support & Resistance ? Support & Resistance Top & Bottom Approach Trend Line Moving Average Band Bollinger Gap Round Figures Fibonacci Retracement Elliot Wave Fibonacci Projection Pivot Point Parabolic SAR Equidistant Channel Fibonacci Extension</p>	
	Chart Patterns	
	<p>Importance of Consolidation & Corrections Importance of Chart Patterns Double Tops and Bottoms Triple Tops and Bottoms Head and Shoulder, Inverted Head and Shoulder Systematical Triangles, Ascending Triangles, Descending Triangles Rising Wedge, Falling Wedge Diamonds, Flags, Pennants Cup & Handle, Broadening Pattern, Broadening Triangle</p> <p>Projects & Assignments Software Access to Ascertain Chart Patterns</p>	
	Money Management & Trading Strategy	
	<p>Importance of Money Management Trading Strategy for Different Market Condition Rule Book Trading Discipline Application of Technical Analysis on Virtual Money & Live Trading Trading Psychology Trading Discipline</p>	

PART B	Fundamental Analysis (Qualitative Analysis)	10 hrs
	Fundamental Analysis: Qualitative Factors- The Company Competitive Advantage Management (1. Conference Calls, Management Discussion and Analysis (MD&A), 3. Ownership and insider sales, 4. Past performance) Corporate Governance Fundamental Analysis: Qualitative Factors- The Industry Customers Market Share Industry Growth Competition Regulation Fundamental Analysis: Introduction to Financial Statements Fundamental Analysis: Other Important Sections Found in Financial Filings Fundamental Analysis: The Income Statement Fundamental Analysis: The Balance Sheet Fundamental Analysis: The Cash Flow Statement Ratio Valuation Fundamental Analysis: Conclusion	
PART C		10 hrs
	Quantitative Tools & Techniques Decision Making Techniques Conditional Formatting for stock Filtering	