

AI Models with Deep Research as a Feature

Several leading AI models now incorporate deep research capabilities:

- **ChatGPT (OpenAI):** Offers a "Deep Research" mode that autonomously searches the web, analyzes information, and generates detailed reports with citations. It can handle complex topics requiring in-depth analysis.
- **Perplexity AI:** Focuses heavily on providing well-cited and thorough answers through its deep research feature, often completing research tasks in a few minutes. It is known for its speed and efficiency in delivering comprehensive results.
- **Gemini (Google):** Features "Deep Research" which leverages Google's search expertise and Gemini's reasoning abilities to handle multi-step research tasks and produce detailed reports. It can process large amounts of information.
- **Grok (xAI):** Offers real-time information access and a "DeepSearch" feature, allowing it to incorporate up-to-date data into its research. It is integrated with the X (formerly Twitter) platform.
- **Kimi (Moonshot AI):** While specific details on "deep research" as a distinct feature might vary, Kimi is designed for processing long-context inputs and retrieving information, suggesting capabilities relevant to in-depth analysis.
- **GenSpark :** As part of Google's AI offerings, GenSpark likely incorporates advanced information retrieval and synthesis capabilities that contribute to deep research, though specific feature names may differ.
- **Qwen (Alibaba):** A family of large language models showing strong capabilities in understanding and generating text, which can be valuable for research tasks.
- **DeepSeek:** Develops powerful language models effective in tasks requiring complex reasoning and information retrieval, enhancing deep research capabilities through strong language understanding and code generation.

Steps for Using Deep Research: An Example

Let's illustrate how to use the deep research feature with Grok:

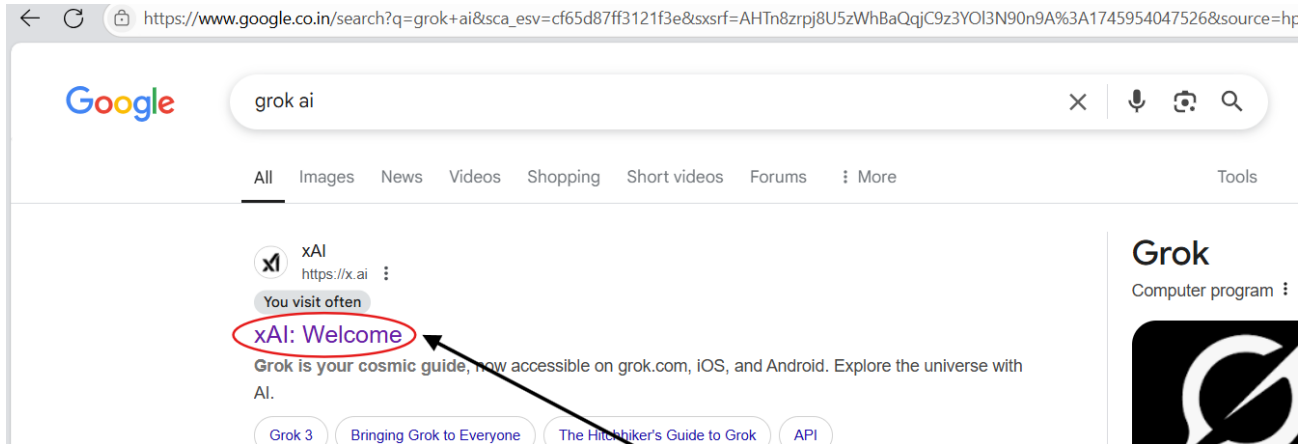
1. Access Multiple AI Research Platforms:

To access the deep research features of the desired AI models, follow these steps:

- **Search on Google:**
 - [ChatGPT](#)
 - [Perplexity](#)
 - [Gemini](#)
 - [Grok](#)
 - [Kimi](#)
 - [Genspark](#)
 - [Qwen](#)

- [Deepseek](#)
- Visit their respective websites.
- Sign up for or log in to their services to access their deep research functionalities.

Example: To access grok in the following image



2. Leverage the Financial Prompt Engineering GPT for Optimized Prompts:

Utilize the Prompt Engineering to create highly specific and effective prompts tailored for financial research. Ask any Ai to help you formulate prompts that elicit comprehensive and relevant information for investment analysis.

Example to ask for prompt:

Generate a detailed and structured prompt suitable for an AI deep research tool. The research objective is to analyze the future stock price of Tata Motors (NSE: TATAMOTORS). The prompt should include the following elements to ensure a comprehensive response:

- **Goal:** Clearly state the research objective, focusing on analyzing Tata Motors' stock price.
- **Return Format:** Specify that the information should be returned in a report format, detailing the specific data points required.
- **Context:** Provide background information to guide the AI's research.
- **Warnings:** Include any constraints on the sources or types of information to prioritize.

Formulate a Detailed Prompt Example:

- Be Specific: Clearly state what you want to find out. Instead of: "Research the current analyst consensus on the future stock price of Tata Motors over the next 12 months, considering recent sales figures and industry trends." You could ask:

"Research the average target price and the range of price targets for Tata Motors (NSE: TATAMOTORS) as forecasted by at least five reputable financial analysts within the last month. Also, analyze how recent quarter-over-quarter sales growth in their passenger vehicle segment and the projected growth rate of the Indian automotive market are factored into these price targets."

- Mention Exact Things You Want: Specify the key aspects you want Grok to investigate. For example, Instead of "analyze a company," request "the current P/E ratio, revenue growth rate, and debt-to-equity ratio of Tata Motors."
- Structure Your Request : When crafting prompts for AI deep research, it's beneficial to structure your request by including the following elements:
 - Goal: Clearly state the objective of your research. What specific information are you seeking?
 - Return Format: Specify how you would like the information to be presented (e.g., a list, a summary, a table).
 - Warnings: Include any constraints, things to avoid, or specific criteria to consider during the research.
 - Context Dump: Provide any relevant background information, previous findings, or personal preferences that might help the AI understand your needs better.

By organizing your prompts with these components, you can guide the AI to perform more focused and effective deep research.

Example for above prompt can be :

Goal: Conduct a thorough analysis of the future stock price of Tata Motors (NSE: TATAMOTORS) over the next 12 months, taking into account recent financial performance, key market trends, and expert opinions from reputable financial analysts.

Return Format: A detailed report that includes:

- The average target price for Tata Motors stock, as predicted by a consensus of at least five reputable financial analysts.
- The range of high and low price targets provided by these analysts.
- An analysis of Tata Motors' recent sales figures for both passenger vehicles and commercial vehicles over the last two quarters, including year-over-year growth rates.
- An overview of the projected growth rate of the Indian automotive market as a whole and within key segments (passenger vehicles, electric vehicles, commercial vehicles).
- An explanation of how these sales figures and market growth projections are being considered by analysts in their stock price forecasts.
- Identification of any significant risks or opportunities highlighted by the analysts that could impact the stock price.

- A list of the financial news sources and analyst reports consulted (with publication dates).

Warnings:

- Prioritize information from credible financial news outlets (e.g., Bloomberg, Reuters, Economic Times, Financial Express) and reports from well-established brokerage firms and investment banks.
- Exclude forum discussions, personal blogs, or unsubstantiated opinions.
- Ensure all financial data is presented in Indian Rupees (INR) unless the original source specifies otherwise, in which case the original currency should also be mentioned.
- Focus on information published within the last three months to ensure relevance.
- Be cautious of overly promotional or excessively negative language in the sources and aim for a balanced perspective.

Context Dump: I am performing due diligence on Tata Motors as a potential long-term investment. I need a comprehensive understanding of the expert consensus on its future stock performance, grounded in recent operational results and the broader industry outlook in India. Understanding the key factors influencing these forecasts is crucial for my investment decision.

Additional Guidelines for output

✔ Data Accuracy & Verification

- Cross-check every metric against authoritative sources and reconcile discrepancies
- Require inline citations (with URLs) and “as of” date-stamps for all data points

• □ Source Citation & Currency

- Link every figure to its original source and clearly label the publication date
- Never use sources outside the specified timeframe for factual claims

• □ Neutrality & Balanced Tone

- Strip out superlatives, fluff and one-sided praise

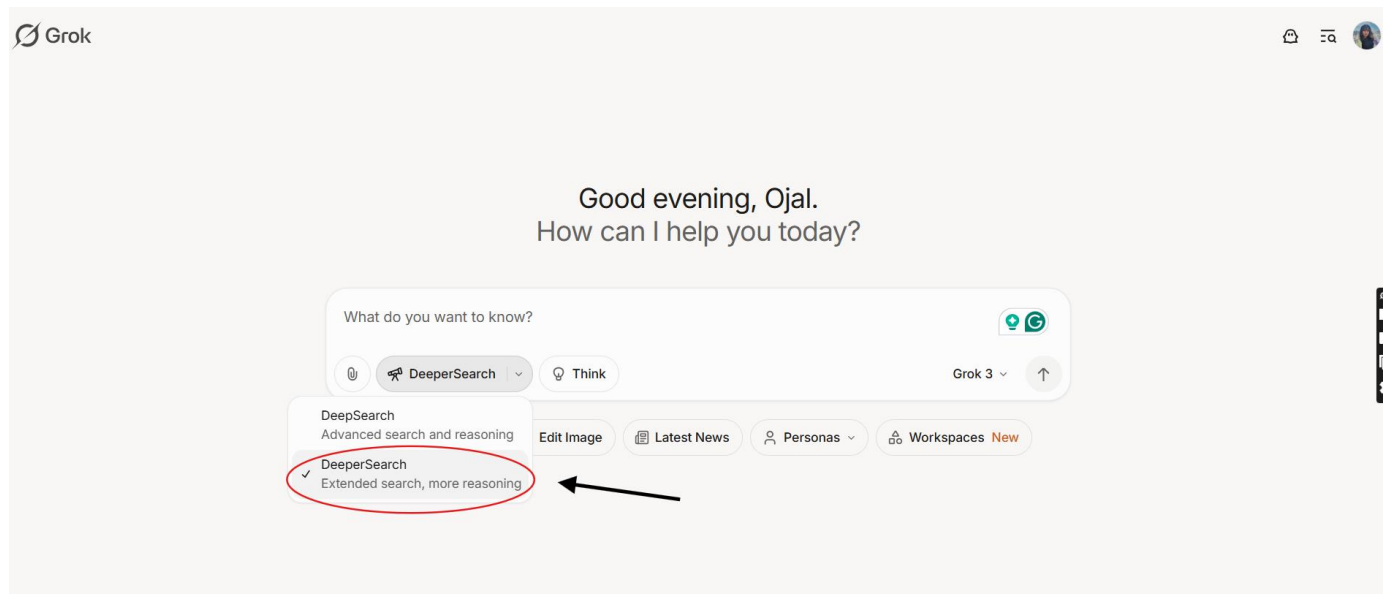
- Present positives and negatives equally; call out genuine risks or controversies
- ☐ **Contextualization**
 - Benchmark key numbers against peers or relevant market indices
 - Compare growth rates to industry averages or competitor figures
- ☐ **Visuals & Formatting**
 - Embed trend charts (e.g., revenue over time) and comparison tables for peer analysis
 - Use tables to make side-by-side comparisons easy to scan
- ☐ **Management Analysis**
 - Disclose insider/shareholder stakes (%) and highlight governance red flags
 - Cover both positive and controversial angles equally
- ☐ **Valuation Metrics**
 - Always include standard multiples (P/E, EV/EBITDA) and a top-line DCF summary if available
 - Highlight valuation gaps vs. peers or historical norms
- ☐ **Targeted Nuanced Insights**
 - Instruct the AI to surface subtle, differentiated signals and deep-dive takeaways
 - Ask for disaggregated insights rather than broad generalities
- ☐ **Time-Period Warning: STRICT DATE LIMITATION ([START_YEAR]–[END_YEAR])**
 - Enforce that all data/events fall within [START_YEAR]–[END_YEAR]
 - Verify every event date against its source publication date; cite both event and publication dates
 - If date conflicts arise, acknowledge ambiguity and make no assumptions

- ☐ **Iterative Thesis–Antithesis–Synthesis**
 - Start with a clear thesis, counter with an antithesis, iterate until insights plateau
 - Conclude with a concise, well-formatted summary
- ☐ **Comparative Ratings**
 - When comparing multiple items, build a table with 3–5 criteria, score out of 100, and name the top pick
- ☐ **Demerger Focus**
 - For spin-offs, analyze only the smaller (demerged) entity, not the parent
- **✗No Stock-Price Movement Data**
 - Omit share-price charts or movements entirely
- **₹ Indian Stocks in Crores**
 - Express all Indian equity figures in crores (not millions)
- ☐ **Detailed Granularity**
 - Provide as much detail as the data allows—don't overly summarize
- ☐ **Forward-Looking View (3–6-Month Horizon)**
 - Include projections and catalysts for the next 3–6 months, not just historical review
- ☐ **Behavioral Edge**
 - Incorporate video-analysis signals (tone, posture, voice amplitude) to surface unspoken cues
- ☐ **Role-Play “What Would They Do Next?”**
 - Pretend the AI *is* the subject and propose their next logical steps based on all available data

3. Initiate Deep Research:

- Execute Research Simultaneously Across Platforms as we know from step 1.
- Input the prompts generated by your Financial Prompt Engineering GPT into each of the accessed AI research platforms. Initiate the research process on each platform concurrently to gather a wider range of data and perspectives.

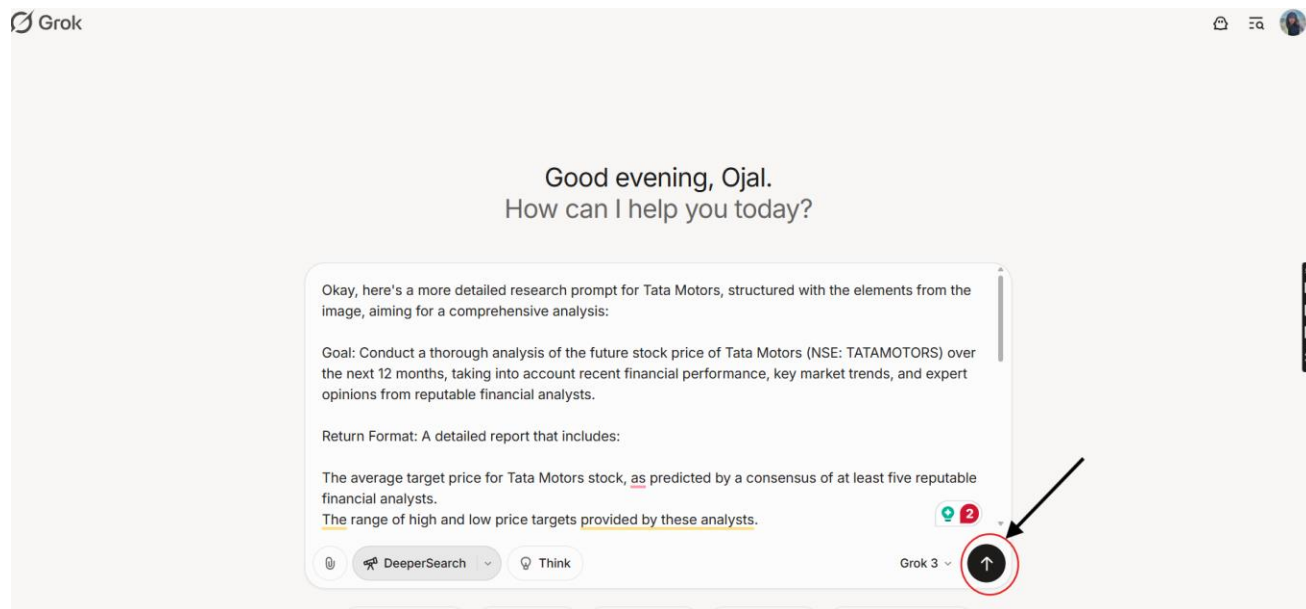
Example: Research option on grok is as such in the image



4. Run Your Query

- Once you have formulated your detailed prompt, send it to all the AI research platform
- All these AI will then initiate its deep search process, accessing and analyzing information from the web in real-time.

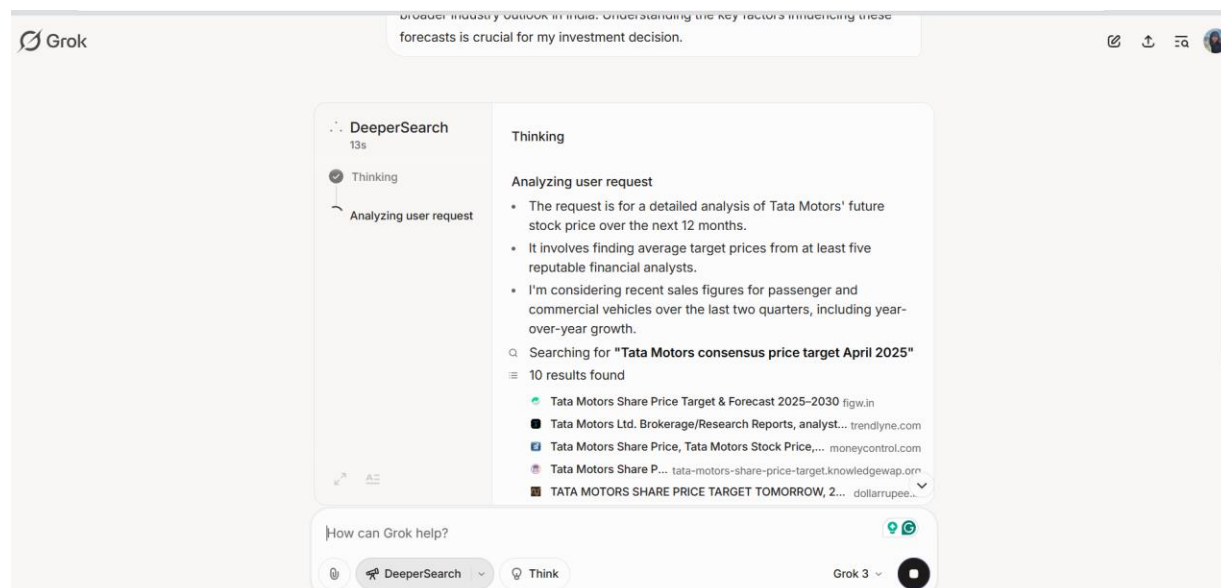
Example : In gork we click the arrow or enter to run our query as shown below.



5. Wait for Results

- Deep research queries typically take a few minutes to complete, as AI research needs time to search, process, and synthesize the information. The exact duration can vary depending on the complexity of your request and the amount of information to be processed.

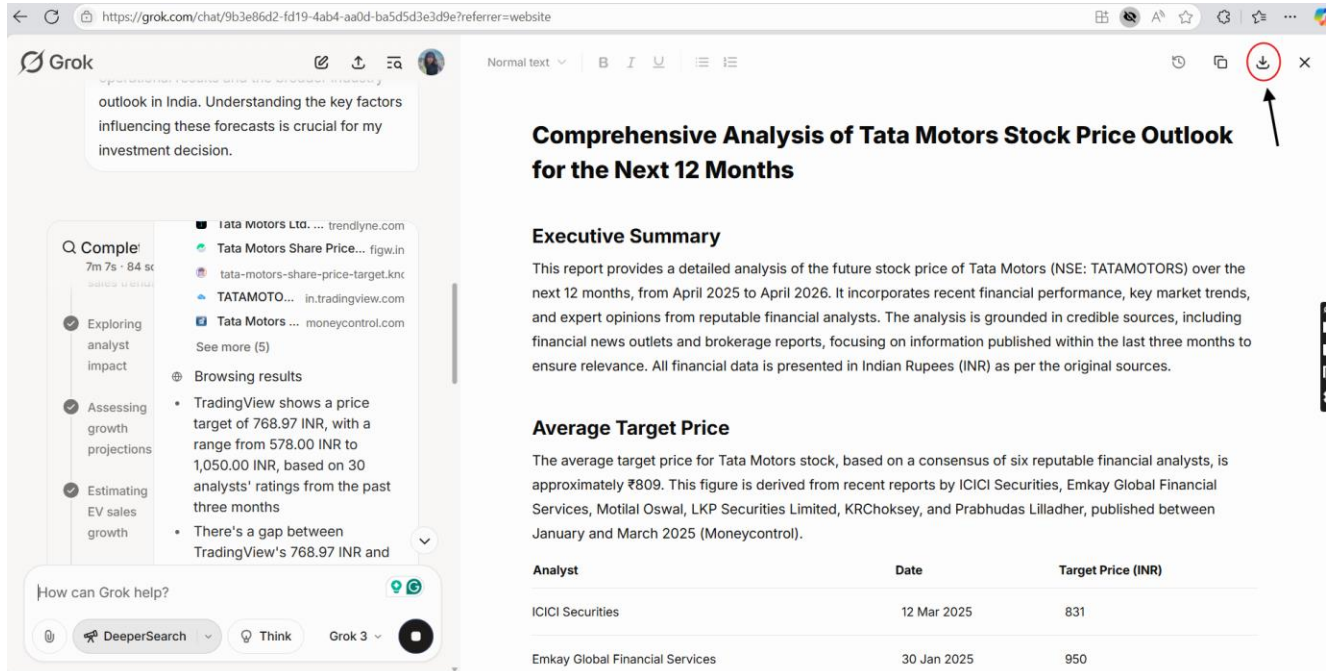
Example: When research is initiated in Grok, the system displays a 'Thinking' status while processing the query as shown below. This goes for all other AI too.



6. Download Research Reports

Download the generated reports from each AI platform. Organize these reports effectively, noting the source AI for each.

Example : In gork, gemini and perplexity we have a download option as shown in the image below.



The screenshot displays the Grok AI chat interface. On the left, a sidebar shows a list of sources used in the report, including Tata Motors Ltd., Tata Motors Share Price, and various financial websites. The main content area features a report titled "Comprehensive Analysis of Tata Motors Stock Price Outlook for the Next 12 Months". The report includes an executive summary and an average target price section. A red circle highlights the download icon in the top right corner of the report area.

Comprehensive Analysis of Tata Motors Stock Price Outlook for the Next 12 Months

Executive Summary

This report provides a detailed analysis of the future stock price of Tata Motors (NSE: TATAMOTORS) over the next 12 months, from April 2025 to April 2026. It incorporates recent financial performance, key market trends, and expert opinions from reputable financial analysts. The analysis is grounded in credible sources, including financial news outlets and brokerage reports, focusing on information published within the last three months to ensure relevance. All financial data is presented in Indian Rupees (INR) as per the original sources.

Average Target Price

The average target price for Tata Motors stock, based on a consensus of six reputable financial analysts, is approximately ₹809. This figure is derived from recent reports by ICICI Securities, Emkay Global Financial Services, Motilal Oswal, LKP Securities Limited, KRChoksey, and Prabhudas Lilladher, published between January and March 2025 (Moneycontrol).

Analyst	Date	Target Price (INR)
ICICI Securities	12 Mar 2025	831
Emkay Global Financial Services	30 Jan 2025	950

perplexity

oai857009903 19 min. ago

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The objective is to analyze the future stock price trajectory of Tata Motors

Research Tasks Sources 161

semanticscholar Tata Motors Stock Price Prediction Using Predictive... Bajaj Broking Tata Motors Q3 Results FY24-25 Highlights - Bajaj Broking tatamotors [PDF] Tata-Motors-Investor-presentation-Q1FY25.pdf

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The objective is to analyze the future stock price trajectory of Tata Motors (2025-2027)

Executive Summary

Tata Motors (NSE: TATAMOTORS) has demonstrated resilience in FY2024-25, with consolidated revenue growth of 2.7% YoY in Q3 and a record EBIT margin of 8.9% . However, challenges persist in its electric vehicle (EV) segment, where sales declined by 22.8% YoY in February 2025 , offset partially by Jaguar Land Rover (JLR) achieving its highest EBIT margin in a decade . Analyst consensus projects a 21.45% upside to an average target price of ₹811.70 , supported by cost optimization efforts and PLI incentives worth ₹351 Cr . Macroeconomic headwinds, including lithium price volatility (-7.79% YTD for steel , lithium carbonate at 4-year lows) and RBI's rate cut to 6% , create a mixed environment. This report evaluates these dynamics through valuation models and scenario analysis to provide a 12-24 month investment outlook.

Historical Stock Performance and Contextual Drivers

Ask anything...

gemini.google.com/app/4f0e0619fcb4e28d?hl=en-IN

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Tata Motors Stock Price Analysis

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Future Stock Price Trajectory of Tata Motors: A Multi-Dimensional Analysis

2. Historical Stock Performance

Over the past two years, Tata Motors (NSE: TATAMOTORS) has demonstrated a volatile yet ultimately complex stock performance. An examination of historical returns reveals a notable dichotomy between short-term and long-term trends. While the company has delivered substantial returns over three, five, and ten-year horizons, showcasing its historical growth and potential, the past year has witnessed a significant decline of -35.72% compared to the positive returns of the Nifty50 and Sensex. This recent underperformance suggests prevailing headwinds that warrant a detailed investigation into their causes and potential impact on future trajectory.

A review of Tata Motors' stock price history from April 2023 to April 2025, utilizing daily data , indicates a series of fluctuations influenced by various market factors and company-specific announcements. The stock reached a 52-week high of ₹1,179.00 on July 30, 2024, and a 52-week low of ₹535.75 on April 7, 2025. This wide range of price movement within a single year underscores the stock's sensitivity to market sentiment and news flow. The peak in July 2024 could be attributed to positive investor sentiment following strong quarterly results or favorable market conditions, while the low in April 2025 might reflect concerns over geopolitical developments, such as potential US tariffs, or any negative company-specific news.

7. Consolidate Reports in GenSpark (or a Suitable Synthesis Tool)

Upload the downloaded research reports into GenSpark or another AI tool capable of synthesizing information from multiple sources. The chosen tool should be able to identify key themes, compare findings, and resolve conflicting information.

8. Generate a Comprehensive Analysis Report

Prompt the synthesis tool (e.g., GenSpark) to analyze the uploaded reports and create a comprehensive overview. The prompt should instruct the tool to:

- Identify key findings and trends.
- Compare and contrast information from different AI sources.
- Highlight any discrepancies or areas of consensus.
- Provide a detailed, synthesized analysis report.

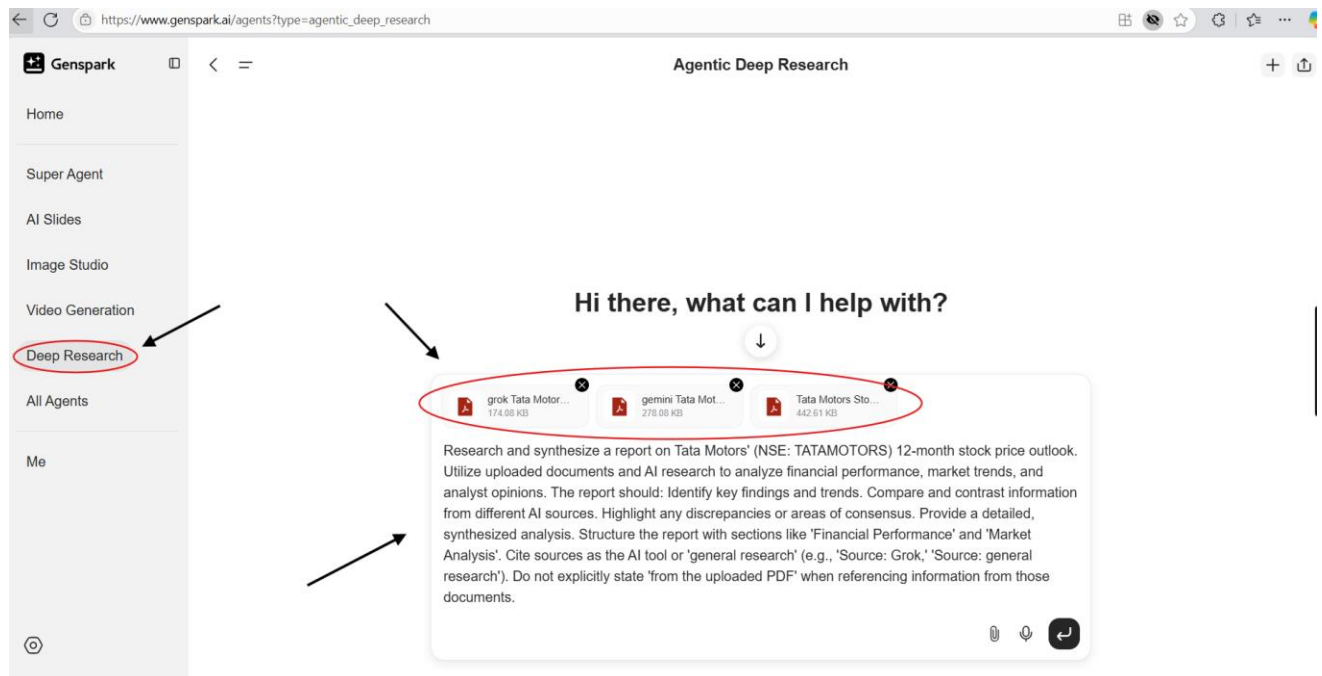
Example prompt :

"Research and synthesize a report on Tata Motors' (NSE: TATAMOTORS) 12-month stock price outlook. Utilize uploaded documents and AI research to analyze financial performance, market trends, and analyst opinions. The report should:

- Identify key findings and trends.
- Compare and contrast information from different AI sources.
- Highlight any discrepancies or areas of consensus.
- Provide a detailed, synthesized analysis.

Structure the report with sections like 'Financial Performance' and 'Market Analysis'. Cite sources as the AI tool or 'general research' (e.g., 'Source: Grok,' 'Source: general research'). Do not explicitly state 'from the uploaded PDF' when referencing information from those documents."

Example: In below image we have uploaded all the pds of research report from different AI (gemini, grok and perplexity etc) and along with a typed a prompt to give us a final comprehensive report.



9. Review, Refine, and Utilize the Final Report:

- Carefully review the comprehensive analysis report generated by the synthesis tool.
- Check for clarity, accuracy, and completeness.
- If necessary, refine the report by providing further instructions to the synthesis tool (e.g., "Add more detail to the risk assessment section," "Provide a more concise executive summary").
- Once you are satisfied with the report, utilize it for your intended purpose

Example : In below image our final report in genspark is generated, we will scroll down and click see more, and then we can find our complete report which we can download.

The image shows two screenshots of the Genspark interface. The top screenshot shows a preview of a report titled "Tata Motors (NSE: TATAMOTORS) 12-Month Stock Price Outlook". The report text is partially visible, discussing financial performance, market trends, and competitive positioning. A blue button labeled "See more" is highlighted with a red circle and an arrow pointing to it. The bottom screenshot shows the full report view, which includes a table of contents on the left, the report title, a date stamp (Apr 30, 2025), and the "Executive Summary" section. The summary text discusses Tata Motors' position in the EV market, its stock performance, and analyst consensus. A right-hand sidebar contains a chat interface with the Genspark AI copilot, showing previous questions and answers related to the report.

Tata Motors (NSE: TATAMOTORS) 12-Month Stock Price Outlook

This report provides a comprehensive 12-month outlook for Tata Motors, analyzing its financial performance, market trends, and competitive positioning. It discusses key factors including the leadership in India's EV market, robust Jaguar Land Rover margins, declining raw material costs, and potential risks from geopolitical tensions and currency volatility. With scenario-based targets ranging from ₹600 to ₹1,300 and a base case target of ₹815-946, the report recommends a cautiously bullish 'Accumulate' strategy for investors.

[See more](#)

Ask anything, create anything

Tata Motors (NSE: TATAMOTORS) 12-Month Stock Price Outlook

Genspark • Apr 30, 2025

Executive Summary

Tata Motors finds itself at a critical juncture in FY2025-26, with its stock experiencing significant volatility amid evolving market dynamics. This report synthesizes multiple analyses to present a comprehensive outlook for the next 12 months. Despite recent underperformance, with the stock trading at ₹642.70 (down approximately 35% YoY), analyst consensus suggests a potential upside of 21-47% from current levels. Tata Motors maintains its leadership in India's electric vehicle (EV) market despite intensifying competition, while Jaguar Land Rover (JLR) continues to serve as a profit stabilizer with record margins. Declining raw material costs and Production-Linked Incentive (PLI) benefits provide tailwinds, but risks from geopolitical tensions, currency volatility, and evolving regulatory frameworks warrant caution. This report presents a cautiously bullish outlook with a consensus target price range of ₹815-946 over the next 12 months.

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Chat History:

- Tata Motors EV market share?
- Jaguar Land Rover profit margins?
- Tata Motors stock prediction 2025?

Ask anything about this page

Final output : [Final Report Genspark Link](#) , [Final Report Pdf](#)