

# **Impact of Planetary Position (Saturn) on Asian Financial Markets**

A Internship Report for

Course code and Course Title: MGF-651 Internship Report

Credits: 8

Submitted in partial fulfilment of Master's Degree

MBA in Financial Services

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**GOA UNIVERSITY**

Date: 29 April 2024



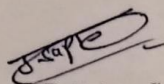
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### DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "**Impact of Planetary Position (Saturn) on Asian Financial Markets**" is based on the results of investigations carried out by me in the (MBA) in Financial Services at the Goa Business School, Goa University under the Supervision of Dr Pournima Dhume Shinkre and the same has not been submitted elsewhere for the award of a degree or diploma by me. Further, I understand that Goa University or its authorities / College will be not be responsible for the correctness of observations / experimental or other findings given the dissertation.

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This is to certify that the dissertation report "**Impact of Planetary Position (Saturn) on Asian Financial Markets**" is a bonafide work carried out by Mr Jayesh Dattatray Saple under my supervision in partial fulfilment of the requirements for the award of the degree of Masters in Business Administration in the Discipline Financial Services at the Goa Business School, Goa University.

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29/4/2024

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Goa Business School

Date: 29 April 2024

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Date: 29 April 2024

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## **INTERNSHIP REPORT**

### **PROFILE OF THE ORGANISATION**

**PN21\_III Consultancy Services Private Ltd.**



PN21\_III Consultancy Services Private Limited is a private limited company based in Goa, India and it was incorporated officially on 23/06/2020. The corporate identification number (CIN) of this company as per the official records is U74999GA2020PTC014377 and the company registration number is 014377.

#### **Services provided by the company:**

Credit related financial consulting, Risk management, wealth management Investment advising, Financial Planning, Business Consulting, Insurance Purchase Consulting, Insurance related financial advertisement, Mutual and index fund consulting, Financial coaching, Corporate finance consulting, App Development, Company Analysis, Financial Consultancy, Loan Insurance, Option Trading, Personal Loan Portfolio Management, Property Insurance, Risk Management, Stock market & Stock market classes, Technical Analysis, Trading Loan, Trading Strategies, Vehicle Insurance.



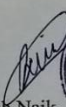
## CERTIFICATE OF COMPLETION



**PN21\_III Consultancy Services Pvt. Ltd.**

### INTERNSHIP CERTIFICATE

This is to certify that, Mast. Jayesh Dattatrey Saple, student of Goa Business School, Goa University, Taleigao, Goa, undergoing MBA (Financial Services) has successfully completed internship between 15<sup>th</sup> February 2024 to 12<sup>th</sup> April 2024 at PN21\_III Consultancy Services Pvt. Ltd. He actively participated in the activities during the period of internship and learned the skills for various activities such as Demat account opening, customer relations, Stock Analysis, Data feeding, Client Visits.

  
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Associate Director

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## **ACKNOWLEDGEMENT**

While doing the research work and study of the topic I would sincerely like to appreciate and thank all the people who helped & guided me in this regards.

I would really like to appreciate and thank my Mentor- Dr. Pournima Dhume Shinkre who helped me in successful completion of this project & research report, and also support provided through constant encouragement and guidance.

I would also like to thank my parents, friends and any person in direct or indirect contact in this project in any ways to encourage me, motivate me and keep going ahead and guide me in any probable way.

## **PREFACE**

Financial astrology is a subject that elicits a spectrum of responses, from skepticism to fervent belief, reflecting the diverse perspectives that permeate the intersection of finance and astrology. In recent years, the idea that celestial phenomena could influence financial markets has gained traction among certain circles, prompting a renewed interest in exploring the potential correlations between astrological events and market behavior.

This preface sets the stage for a comprehensive exploration of financial astrology, delving into its origins, methodologies, and implications. By examining the historical roots of astrology and its evolution alongside the development of financial markets, we aim to provide readers with a nuanced understanding of this enigmatic field.

The chapters that follow delve into various facets of financial astrology, from the fundamentals of astrological symbolism to the intricacies of applying astrological principles to market analysis. Through empirical research, case studies, and expert insights, we endeavor to shed light on the potential connections between celestial alignments and market movements.

Ultimately, this book seeks to foster a dialogue and encourage critical thinking about the role of astrology in financial markets. Whether you are a seasoned investor, a curious observer, or a skeptic in search of answers, we invite you to embark on this journey into the intriguing world of financial astrology.



## **Impact of Planetary Position (Saturn) on Asian Financial Markets**

### **ABSTRACT**

This research investigates the potential correlation between Saturn's astrological position and the movements of three key Asian stock market indices: Nifty50 (India), Nikkei225 (Japan), and SSE Composite (China). By analyzing data spanning 24 years from 2000 to 2024, including dates when Saturn aligns at 0 degrees with the sun, the study aims to shed light on any discernible influence on market trends. The methodology involves tracking market movements during these alignments and categorizing trends as bullish or bearish. Results indicate a complex relationship, with some alignments coinciding with significant market movements, including both short-term fluctuations and longer-term trends. While certain alignments exhibit a consistent directional bias, others show mixed trends across indices. The findings suggest a cyclical nature in market behavior surrounding Saturn alignments, highlighting the need for further analysis considering additional factors such as economic indicators and geopolitical events for a comprehensive understanding of market dynamics.

**Keywords:** Planetary position, Saturn, astrology, Asian financial markets, Nifty50, Nikkei225, SSE Composite, stock market indices, correlation, market trends, bullish, bearish, alignment, cyclical nature, economic indicators, geopolitical events, market dynamics.

## **CHAPTER 1: INTRODUCTION**

### **1. INTRODUCTION**

#### **1.1 Vedic Astrology**

Vedic Astrology, also called Jyotish, is an ancient astrological system originating in India millennia ago. Its name stems from 'Vedas,' the oldest Hindu sacred texts, forming its foundation. 'Jyotish,' derived from Sanskrit, means the 'science of light,' emphasizing its study of celestial bodies' impact on human life.

Vedic astrology places great importance on the impact of celestial bodies on human existence, recognizing nine significant planets: the Sun, Moon, Mars, Mercury, Jupiter, Venus, Saturn, Rahu, and Ketu. It operates on a sidereal zodiac system, aligning with fixed stars' positions in relation to Earth, unlike Western astrology, which follows the tropical zodiac based on the Sun's position. Predictive methods in Vedic astrology include Dasha systems, which divide life into planetary periods, transit analysis tracking planetary movements, and the examination of divisional charts (Varga charts) to forecast various life domains like career, relationships, health, and finances.

#### **1.2 Financial astrology**

Financial astrology is a specialized area that examines the relationship between celestial events and financial markets. It involves analyzing planetary positions and movements to predict market trends. This practice has historical roots dating back to ancient civilizations and is believed to

influence investor sentiment and market psychology. Financial astrologers use various timing techniques and consider the symbolic associations of planets with economic factors to forecast market movements. They also analyze the birth charts of companies, stock exchanges, and countries to gain insights into their financial prospects. While some practitioners integrate astrology into their market analysis, others view it skeptically, considering it controversial within the financial industry. Nonetheless, financial astrology offers a unique perspective on market dynamics and investor behavior.

The intersection of astrology and finance has long intrigued researchers seeking to understand the complexities of market behavior. In particular, the impact of astrological events on stock market movements has gained attention, with studies investigating various planetary movements and their potential influence on financial markets.

Financial astrology is a way to predict the stock market trends and directions based on the planetary positions.

The studies drawing their theoretical justifications from psychology and behavioral finance literature find evidence of full moon day returns being significantly lower than new moon day returns (Dichev & Janes, 2003; Floros & Tan, 2013; Yuan, Zheng, & Zhu 2006).

Astrology conditions the movement of celestial bodies have a significant impact on the daily events of humans and the natural world.

financial astrology attempts to fill the gap of astrology and finance by enacting astrological phenomena into the field of finance and economics. (Mahendra, 2020).

The planets which are considered crucial to judge the influence of financial astrology are Jupiter, Saturn, and Mercury in parallel with the 'Chhaya Grah,' i.e. 'Rahu' and 'Ketu.' (Mahendra, 2020).

### **1.3 THEORETICAL BACKGROUND**

W.D. Gann, often referred to as the "father of financial astrology," gained recognition for incorporating astrological principles into his trading methodologies. He posited a connection between celestial movements and financial markets, employing astrology as a tool to predict market trends and reversals.

Gann theory, pioneered by William D. Gann in the early 1900s, posits that stock prices exhibit directional changes at specific angles. Gann, a successful trader, observed that assets move in distinct geometric patterns, which he believed could forecast future price movements with remarkable accuracy. This approach, also known as the "Gann Angle theory," suggests that market fluctuations adhere to natural cycles and geometric principles. By analyzing these patterns and angles, traders can potentially anticipate future price shifts. Gann's methodology relies on ancient mathematical concepts and the inherent geometry found in market dynamics.

W.D. Gann developed a series of distinctive techniques for analyzing price charts, believing that each angle and pattern possesses unique attributes that can aid in predicting price movements. In Gann's methodology, charts adhere to consistent time and price intervals.

Gann Angles, characterized by a ratio of price to run of 1x1 resulting in a 45-degree angle, hold significance in his approach. According to Gann, optimal price and time alignment occurs when they ascend or descend at this 45-degree angle in relation to each other.

Drawing Gann Angles at varying angles necessitates identifying significant market tops or bottoms. When prices lie above the trendline, it indicates a bullish market, whereas prices below signify a bearish market. Gann asserted that 1x1 trend lines serve as crucial levels of support and resistance in uptrends, with their breach signaling a significant trend reversal.

Gann identified nine angles of importance, with the 1x1 angle being the most pivotal:

1. 1x8 - 82.5 degrees
2. 1x4 - 75 degrees
3. 1x3 - 71.25 degrees
4. 1x2 - 63.75 degrees
5. 1x1 - 45 degrees
6. 2x1 - 26.25 degrees
7. 3x1 - 18.75 degrees
8. 4x1 - 15 degrees
9. 8x1 - 7.5 degrees

Gann observed that each angle in his analysis offers support and resistance levels depending on the prevailing trend. Particularly robust support is furnished by the 1x1 angle. A significant reversal signal occurs when the price initiates a descent below the trend line delineated by the 1x1 angle.

Gann's involvement with financial astrology can be attributed to various elements:

**Incorporation of Astrological Principles:** Gann integrated astrology's planetary movements, configurations, and cycles into his market analysis, suggesting their impact on human behavior and subsequent market dynamics.

**Creation of Astrological Tools:** Gann devised tools and methodologies rooted in astrology, utilizing planetary positions to pinpoint significant market turning points and price levels.

**Numerological Considerations:** Gann also integrated numerological principles into his analyses, perceiving certain numerical relationships and sequences as meaningful in market movements. Through mathematical calculations and geometric patterns, he identified pivotal price levels and timing cues.

**Focus on Cycles and Patterns:** Gann underscored the recurring nature of cycles and patterns in financial markets and astrology, proposing that market behaviors echo the cyclic phenomena observed in celestial spheres.

**Employment of Symbolic Associations:** Gann frequently employed symbolic references drawn from astrology in his teachings, linking planets to specific commodities or financial instruments and interpreting planetary alignments as indicators of market trends.

**Evidence of W.D. Gann's success** is found in various accounts. In 1909, Richard Wyckoff, a reporter for Ticker and Investment Digest, chronicled Gann's trading endeavors in October of that year. Gann participated in 286 transactions spanning various stocks, encompassing both long and short positions. Notably, 264 of these transactions resulted in profits. According to Elder's book, upon W.D. Gann's passing in the 1950s, his estate was appraised at just over \$100,000.



## CHAPTER 2: LITERATURE REVIEW & RESEARCH OBJECTIVES

### 2.1 Literature Review

Financial astrology remains a largely unexplored domain, resulting in limited literature.

*Yang and Lee (2016)* examined the impact of both solar and Lunar New Year celebrations on the stock market in Taiwan. The study revealed that despite the increasing popularity of the Solar New Year celebration influenced by the West, the Lunar New Year tradition maintains greater significance, especially in the year of the horse. It confirms that lunar cycles strongly influence the stock market, with the Lunar New Year exerting a more noticeable effect than the Solar New Year. However, the influence of both celebrations wanes over time. While certain Western superstitions like Friday the Thirteenth have minimal impact on Taiwan's stock market, traditional practices hold a more substantial role in shaping market behaviours.

*Goeyardi et al. (2021)* analysed the reversal dates of the Jakarta Composite Index (JCI) and Gold prices, utilising Astrology, Fibonacci, and Astronacci methodologies. They utilized historical data spanning from 2008 to 2017 to investigate these phenomena. The findings revealed that the Astronacci method outperformed Astrology and Fibonacci in predicting reversals for both the JCI

and Gold prices. Notably, Astronomical factors such as moon phase and planet aspect have significantly impacted JCI reversals. Among these factors, the Moon Phase exhibited a more pronounced influence on JCI reversals than the Planet Aspect. The study concluded that integrating Astrological factors, particularly Moon Phase and Planet Aspect, with other methodologies like Fibonacci and Astronacci improves the precision of predicting market reversals for the JCI and Gold prices.

*Mahendra et al. (2021)* investigate the retrograde phenomenon of Mercury on Indian stock indices, specifically Nifty 50 and BSE Sensex, using data from 1998 to 2018. They apply EGARCH (1,1) models to analyse the leverage effect and the influence of Mercury's retrograde motion on market returns. The study indicates that during periods of Mercury's retrograde, Indian stock indices demonstrate asymmetric returns and positively impact market returns, suggesting abnormal profit opportunities. These findings suggest that cultural beliefs, such as those rooted in Vedic astrology, shape investor behaviour and decision-making processes, leading to behavioural biases in the financial market. Despite contradicting previous research, this study highlights the importance of cultural elements in moulding investor behaviour and underscores the role of cultural beliefs in financial decision-making.

*Sahoo (2023)* explores the impact of the moon passing through various zodiac signs on the movement of stock prices in the Indian stock market. The results suggest that specific planetary conjunctions exert a bullish or bearish impact on price shifts, with varying levels of significance ranging from moderate to highly significant. The researchers gauged the strength of bullish or

bearish tendencies by considering factors such as the average gain-to-loss ratio, statistical tests including chi-square and t-tests, and the Standard Ratio (SR) magnitude.

*Ghalke et al. (2023)* explore how local socio-cultural beliefs, especially those linked to religious practices, impact investment decisions within India's stock market. They focus on two specific phenomena: the "new moon day" effect, traditionally deemed inauspicious for economic activities, and the auspiciousness associated with Diwali, marked by Muhurat trading—a tradition that symbolises the commencement of wealth-generating activities. Utilising data from 1985 to 2019, the study uncovers substantial anomalies in India's stock market behaviour compared to markets with distinct cultural backgrounds. The study highlights that returns on Fridays coinciding with new moon days exhibit notably negative trends, supporting the notion of belief-based abstinence. Conversely, returns on Muhurat trading days demonstrate a significant increase compared to other new moon days, aligning with the positive sentiment typically associated with auspicious events like Diwali. These effects are particularly pronounced in markets with higher participation from retail investors, especially in smaller-cap segments, where religious beliefs and faith-driven behaviours are more prevalent. The research suggests the presence of potential arbitrage opportunities in the market, capitalising on these anomalies and benefiting from the unique cultural dynamics influencing investor decisions.

*Al-Khazali et al. (2017)* explores how religious practices, specifically the Muslim holy month of Ramadan, influence stock market behavior in 15 Islamic countries. Using data from 2005 to 2015, the study finds that during Ramadan, stock market volatility decreases and returns are higher compared to non-Ramadan months. These effects are attributed to the positive mood and sentiment

of the population during Ramadan. The study also explores variations within Ramadan, such as differences in intensity of worship, and concludes that these variations affect stock market behavior as well. The findings suggest that understanding the impact of religious practices on stock markets can be beneficial for investors and market regulators, as it helps in predicting market behavior and making informed investment decisions.

***Hammer(2024)*** explores into the world of financial astrology and its purported ability to help investors time the stock market. It examines how financial astrology, despite being a minor aspect compared to fundamental and technical analysis, has persisted since the early twentieth century. The study analyzes how astrological indicators are utilized to forecast market movements by transposing symbols from astrology onto the stock market. It also discusses how financial astrology treats firms, goods, and stocks as entities with birth moments, character traits, and destinies, applying methods akin to divining natal charts to predict market trends. Moreover, the research highlights how financial astrology is positioned alongside technical analysis as a predictive tool, with both being accepted by their supporters as empirically valid methods.

***Dichev & Janes (2003)*** Investigates the presence of a lunar cycle effect on stock returns across different countries and time periods. The study finds a consistent pattern: returns around new moon dates are approximately double those around full moon dates. This effect is observed in major U.S. stock indexes over the past century and in the majority of other countries analyzed over the past 30 years. The magnitude of this effect is substantial, with annualized differences in returns ranging from 5% to 10%, potentially exceeding the market risk premium.

However, the study acknowledges two important caveats. Firstly, despite the statistical significance of the results, there is a possibility that they are spurious, especially considering the multitude of researchers exploring market anomalies. Secondly, while the lunar cycle effect on returns is intriguing, it may not be practically exploitable due to the need for frequent trading and long-term investment horizons.

The research suggests avenues for future exploration. One direction is to investigate lunar cycle effects in other asset prices beyond stocks, such as commodities, futures, and options. Additionally, the study proposes using these findings to inform research in psychology and medicine, which has traditionally found no substantive lunar cycle effect on human behavior. The study suggests that lunar cycle effects on behavior may be widespread but subtle, challenging existing approaches that focus on extreme behavior around full moons. Instead, the study proposes that the pattern of stock returns implies a sinusoidal pattern of pessimism and optimism along the lunar cycle, with people being most pessimistic around full moons and most optimistic around new moons.

**Grabel (2003)** This research contrasts two approaches to preventing financial crises: the neoclassical predictors project and the trip-wire/speed-bump regime. The neoclassical predictors project focuses on addressing imperfect information and financial controls to prevent crises, advocating for increased surveillance by institutions like the IMF and deepening neoliberal reforms to ensure full information for investors. In contrast, the trip-wire/speed-bump approach, influenced by Keynesian thinking, argues that better information and intensified neoliberal reforms are insufficient to prevent crises and may even exacerbate them. Instead, it proposes a combination of early warning signals (trip-wires) and strict restrictions on investor behavior (speed-bumps),

such as capital controls and limits on currency convertibility. The paper critiques the neoclassical approach and advocates for the post-Keynesian trip-wire/speed-bump approach, acknowledging potential challenges such as political will and concerns about slowing economic growth in developing economies. However, it cites examples like Argentina to support the idea that the short-term growth sacrifices are worthwhile to avoid the instability caused by currency collapses and sudden exits of external finance.

## **2.2 RESEARCH GAP AND RESEARCH QUESTION**

2.2.1 How does Saturn's astrological position impact the Asian indices-Nifty50(India), Nikkei225(Japan), SSE Composite(China).

2.2.2 How does it correlate with market trends?

The study aims to provide insights into potential connections between astrological factors and financial markets.

## **2.3 RESEARCH OBJECTIVES**

2.3.1 To study the potential connections between astrological factors and Asian stock markets.

2.3.2 To investigate and analyse whether the position of Saturn in Vedic astrology has any discernible influence on the performance and fluctuations of the Nifty50(India), Nikkei225(Japan), SSE Composite(China).



### CHAPTER 3: RESEARCH METHODOLOGY

For our research we used **Tradingview.com** to mark the market trends of 3 indices of Asia, that are **Nifty50 index(India)**, **Nikkei225 index(Japan)** and **SSE Composite index(China)** for the period of 24 years from 2000 to 2024.

The **Nifty 50** is a stock market index in India, representing the performance of the 50 largest and most liquid Indian companies listed on the National Stock Exchange (NSE). It's one of the most widely followed equity indices in India and is often used as a benchmark for the Indian stock market's overall health and direction.

The **Nikkei 225** is a stock market index for the Tokyo Stock Exchange (TSE), representing the performance of 225 large, publicly traded companies listed in Japan. It's one of the most widely followed equity indices in Asia and is often used as a barometer for the Japanese stock market's overall health and direction.

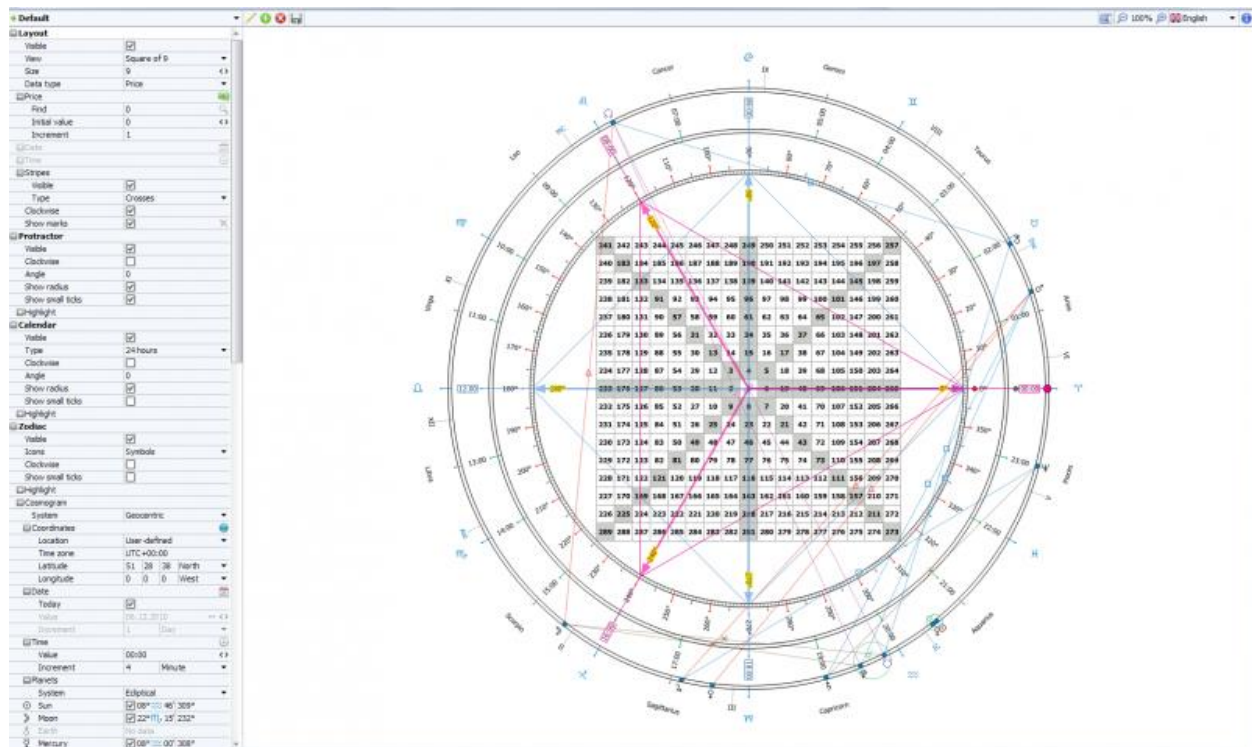
The **SSE Composite Index**, also known as the Shanghai Composite Index, is a stock market index that tracks the performance of all stocks listed on the Shanghai Stock Exchange (SSE), one of China's primary stock exchanges. It is one of the most prominent benchmarks for the Chinese equity market and is closely watched by investors both domestically and internationally. The index includes a broad range of Chinese companies, spanning various sectors and industries, and is used to gauge the overall performance and direction of the Chinese stock market.

To find out the effect of Saturn on Nifty50, Nikkei225, SSE Composite we had to find the dates where Saturn was at 0 degrees with the sun because when Saturn comes at 0 degrees with the sun they are exactly opposite each other and we will see what impact it makes on these indices.

So to extract the dates where Saturn is at 0 degrees with the sun we used a software called Gannzillapro.

Gannzillapro software is a powerful trading platform that combines the time-tested methods of W.D. Gann with modern technology. Traders who are interested in Gann's trading techniques can use the software to gain a deeper understanding of his methods and potentially improve their trading results.

**Exhibit 3.1:** Interface of Gannzillapro software



**Exhibit 3.1** shows the interface of the software. There are many aspects and concepts in this software but what we are interested is in the inspector section of the software.

### Exhibit 3.2: Inspector section

Inspector

Transit: 01.01.2000 00:00

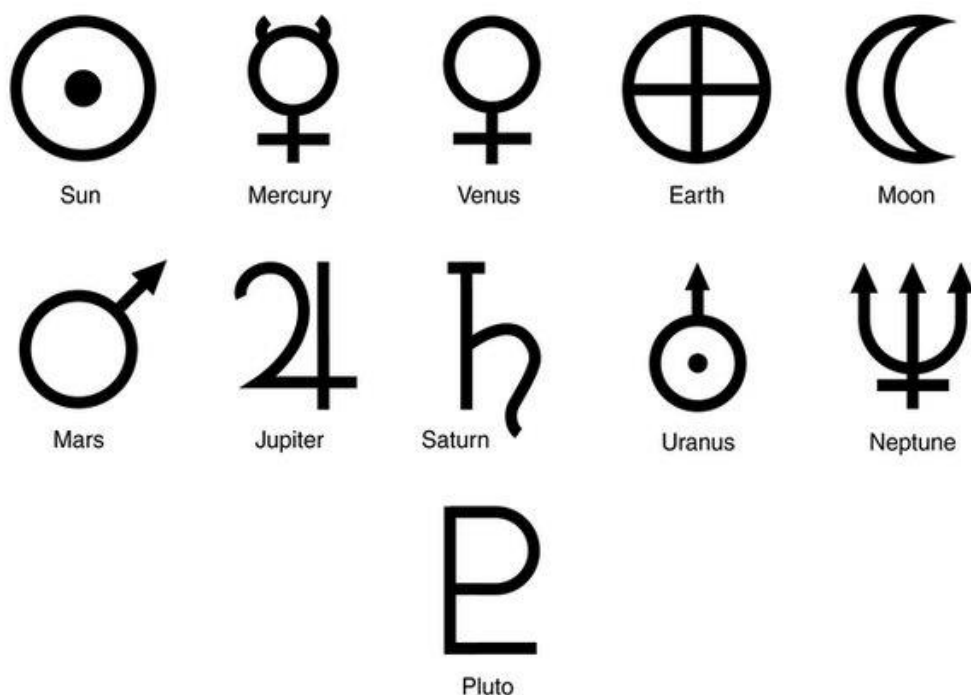
Radix: 30.06.1995 00:00

	☉	☾	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀
☉	178°	✕	8°	39°	48°	96°	105°	120°	35°	23°	✕	99°
☾	24°	98°	51°	21°	108°	36°	165°	♂	95°	83°	✕	159°
♂	22°	46°	165°	✕	57°	87°	114°	129°	44°	32°	20°	108°
♀	14°	38°	8°	157°	87°	57°	144°	1	Opposition: 180° Moon-Saturn			8°
♂	70°	46°	92°	84°	160°	144°	57°	72°	13°	25°	77°	51°
♀	54°	✕	76°	68°	16°	32°	159°	144°	131°	119°	67°	165°
♂	103°	125°	171°	163°	79°	95°	138°	15°	70°	82°	✕	6°
♀	103°	127°	81°	✕	173°	157°	108°	45°	85°	97°	✕	21°
♂	159°	177°	137°	145°	131°	147°	52°	56°	16°	12°	64°	64°
♀	163°	173°	141°	✕	127°	143°	48°	✕	4°	8°	52°	76°
♂	140°	116°	162°	154°	70°	86°	9°	117°	✕	57°	13°	128°
♀	79°	103°	57°	65°	✕	133°	132°	24°	80°	84°	141°	0°

Figure 3.2

**Exhibit 3.2** shows the inspector section in the software. The inspector section of the parameters appears intended to display the relationship between the radix and transit planet positions in a table format with the most popular aspects highlighted.

**Exhibit 3.3:** Symbols of different planets (Quora)



**Exhibit 3.3** tells us the names of all symbols of the planets in first row and column in the transit.

For our analysis we need to focus on only the sun (☉) and Saturn ♄ planet in the transit.

In the transit the point where sun and Saturn in meeting is showing 120 degrees in the **Exhibit 3.2** for that particular date which is put. If we change the dates then the degrees will also change.

According to Gann (1927) market moves in cycles and each cycle is a 360 degree cycle, so what we need here is a date where we get 0 degrees so that cycle is complete. So we have to keep changing the dates till we arrive at a 0 degree in the transit.

So I have extracted all the dates where Saturn is at 0 degrees with the sun from the year 2000 to 2024 using this transit.

**Exhibit 3.4:** Dates when Saturn was at 0 degrees with sun

Dates
28-02-2024
16-02-2023
04-02-2022
23-01-2021
13-01-2020
02-01-2019
21-12-2017
10-12-2016
30-11-2015
18-11-2014
06-11-2013
24-10-2012
13-10-2011
01-10-2010
17-09-2009
04-09-2008
22-08-2007
07-08-2006
23-07-2005
08-07-2004
24-06-2003
08-06-2002
25-05-2001
11-05-2000

**Exhibit 3.4** shows us all the dates where Saturn was at 0 degrees with the sun from the year 2000 to 2024.

So now we have all the data that we need for our analysis.



We have marked the market trends of Nifty50, Nikkei225, SSE Composite on tradingview.com for the specific dates in Exhibit 3.4 from the year 2000 to 2024. Now lets see how Saturn astrological position correlates with the market trends of these indices.

## CHAPTER 4: DATA ANALYSIS

**Exhibit 4.a): Nifty50 chart on 28/02/2024 Saturn was at 0 degrees with the sun**



We can see that from 28/02/2024 Nifty50 had a sharp fall from 22214.09 to 21860.65 of almost 353 points in 2 days but the overall trend was bullish so it made a low at 21860.65 and then continued its uptrend. Here we can clearly see the impact of Saturn having a bearish impact on Nifty50 where it fell almost 353 points in 2 days.

**Exhibit 4.b): Nikkei225 chart on 28/02/2024 Saturn was at 0 degrees with the sun**



We can see a similar effect on the nikkei225 on 28/02/2024 where it fell from 39283.95 to 38876.81 of almost 407 points in 2 days. After making a low of 38876.81 it continued its bullish trend. Here also we can clearly see the impact of Saturn having a bearish impact on Nikkei225 where it fell almost 407 points in 2 days.

**Exhibit 4.c): SSE composite chart on 28/02/2024 saturn was at 0 degrees with the sun**



We can also see a fall in SSE Composite on 28/02/2024 where it fell from 3031.48 to 2957.85 of almost 74 points in 1 day but after that continued its uptrend slowly. Here also we can clearly see the impact of Saturn having a bearish impact on SSE Composite where it fell almost 74 points in 1 days.

**Exhibit 5.a): Nifty50 chart on 16/02/2023 Saturn was at 0 degrees with the sun**



We can see a sharp fall in Nifty50 on 16/02/2023 from 18134.75 to 16828.35 of almost 1306.4 points fall in 32 days. We can clearly see a Bearish trend in Nifty50 for the next 1 month.

**Exhibit 5.b): Nikkei225 chart on 16/02/2023 Saturn was at 0 degrees with the sun**



From 16/02/2023 we can see a short downtrend in Nikkei225 from 27727.66 to 27046.08 of almost 681.58 points in 6 days from our date.

**Exhibit 5.c): SSE Composite chart on 16/02/2023 Saturn was at 0 degrees with the sun**



From 16/02/2023 we can see a short downtrend in SSE Composite from 3308.82 to 3223.25 of about 85.57 points fall in 2 days.

**Exhibit 6.a): Nifty50 chart on 04/02/2022 Saturn was at 0 degrees with the sun**



We can see that from 04/02/2022 Nifty50 fell from 17617.80 to 15671.45 about 1,946 points down in 32 days from our date. Showing a bearish trend.



**Exhibit 6.b): Nikkei225 chart on 04/02/2022 Saturn was at 0 degrees with the sun**



From 04/02/2022 we can see Nikkei225 in a short uptrend from 27075.99 to 27880.70 of about 805 points creating a lower high and then continuing with its downtrend.

**Exhibit 6.c): SSE Composite chart on 04/02/2022 Saturn was at 0 degrees with the sun**



We have marked 07/02/2022 on the chart because there was a holiday on 4th and SSE composite opened directly on 7th. From 07/02/2022 we can see that market has consolidated for some days and then we can see a strong downtrend from 3434.02 to 2863.64 of about 570.38 points in 79 days.

**Exhibit 7.a): Nifty50 chart on 22/01/2021 Saturn was at 0 degrees with the sun**



We can see that from 22/01/2021 Nifty50 fell from 14619.90 to 13596.75 about 1023 points in 7 days from our date showing a short term bearish trend.

**Exhibit 7.b): Nikkei225 chart on 22/01/2021 Saturn was at 0 degrees with the sun**



From 22/01/2021 we can see Nikkei225 consolidate for some days and then we can see a short downtrend from 28698.18 to 27629.80 of about 1068.38 points fall in 7 days from our date.

**Exhibit 7.c): SSE Composite chart on 22/01/2021 Saturn was at 0 degrees with the sun**



From 22/01/2021 we can see a short downtrend from 3616.54 to 3446.54 of about 170 points in 7 days.

**Exhibit 8.a): Nifty50 chart on 13/01/2020 Saturn was at 0 degrees with the sun**



On 13/01/2020 we can see that Nifty50 was at 12340.75 and after a few days of consolidation we saw a massive fall of almost 4830 points in 72 days from our date and Nifty50 arriving at 7511.10 points showing us a big bearing trend.

**Exhibit 8.b): Nikkei225 chart on 13/01/2020 Saturn was at 0 degrees with the sun**



We have marked 14/01/2020 on the chart because 13th was a holiday. So from 14/01/2020 we can see sharp big downtrend on the Nikkei225 from 24059.86 to 16378.94 of about 7680.92 points fall in 63 days from our date.

**Exhibit 8.c): SSE Composite chart on 13/01/2020 Saturn was at 0 degrees with the sun**



From 13/01/2020 we can see a downtrend from 3115.56 to 2646.80 of about 468.76 points fall in 70 days.



**Exhibit 9.a): Nifty50 chart on 02/01/2019 Saturn was at 0 degrees with the sun**



From 02/01/2019 we can see a short fall in Nifty50 from 10895.35 to 10628.65 of about 267 points in 2 days from our date showing us a short bearish trend.

**Exhibit 9.b): Nikkei225 chart on 02/01/2019 Saturn was at 0 degrees with the sun**



We have marked 04/01/2019 on the chart because on 2nd Nikkei225 was closed. From 04/01/2019 we can see a strong uptrend from 19241.37 to 22362.92 of about 3121.55 points rally in 110 days from our date.

**Exhibit 9.c): SSE Composite chart on 02/01/2019 Saturn was at 0 degrees with the sun**



On 02/01/2019 we can see a short downtrend from 2500.27 to 2440.90 of about 59.37 points and creating exact bottom after that and giving a bullish rally.

**Exhibit 10.a) : Nifty50 chart on 21/12/2017 Saturn was at 0 degrees with the sun**



On 21/12/2017 we can see a short fall of 46 points from 10473.95 to 10426.90 and then Nifty50 was stuck in a range and after some days exploding to upside continuing it's bullish trend.

**Exhibit 10.b) : Nikkei225 chart on 21/12/2017 Saturn was at 0 degrees with the sun**



On 21/12/2017 we can see Nikkei225 is at 22866.10 consolidating for a few days and then giving a short downtrend till 22736.43 almost 130 points fall and then exploding to upside and continuing its uptrend. Creating a high of 24129.34.

**Exhibit 10.c) : SSE Composite chart on 21/12/2017 Saturn was at 0 degrees with the sun**



From 21/12/2017 we can see that market was consolidating for some days then giving us a rally upside from 3267.40 to 3587.03 of about 319.63 points in 40 days.

**Exhibit 11.a) : Nifty50 chart on 09/12/2016 Saturn was at 0 degrees with the sun**



On 09/12/2016 we can see a exact lower high made in a downtrend and then from our date market drops 381 points from 8274.95 to 7893.80 in 17 days from our date showing us a bearish trend.

**Exhibit 11.b) : Nikkei225 chart on 09/12/2016 Saturn was at 0 degrees with the sun**



From 09/12/2016 we can see Nikkei225 in a uptrend creating a high at 19592.90 from 18821.41 of about 771.49 points climb in 12 days from our date.



**Exhibit 11.c) : SSE Composite chart on 09/12/2016 Saturn was at 0 degrees with the sun**



From 09/12/2016 we can see that it formed a lower high and it fell from 3244.80 to 3044.29 about 200.51 points in 38 days.

**Exhibit 12.a): Nifty50 chart on 30/11/2015 Saturn was at 0 degrees with the sun**



On 13/11/2015 we can see a lower high made in a downtrend and Nifty50 falls 1140 points from 7966 to 6825 points in 92 days from our date showing us a big Bearish trend.

**Exhibit 12.b): Nikkei225 chart on 30/11/2015 Saturn was at 0 degrees with the sun**



From 30/11/2015 we can see a strong downtrend from 19867.95 to 14865.77 of about 5002.18 points in 74 days from our date.

**Exhibit 12.c): SSE Composite chart on 30/11/2015 Saturn was at 0 degrees with the sun**



From 30/11/2015 we can see that SSE composite gave a short uptrend from 3327.81 to 3684.56 of about 356.75 points in 23 days, Creating equal highs on top and dropping back and continuing its downtrend.

**Exhibit 13.a): Nifty50 chart on 18/11/2014 Saturn was at 0 degrees with the sun**



On 18/11/2014 we can see a higher high made in Nifty50 and from our date we saw a fall of 101 points from 8454.50 to 8353.15 in the next 2 days. Showing us a small Bearish trend on our date and the continuing its uptrend.

**Exhibit 13.b): Nikkei225 chart on 18/11/2014 Saturn was at 0 degrees with the sun**



From 18/11/2014 we can see Nikkei225 consolidating for some days then we can see a short uptrend of about 844 points from 17186.50 to 18030.83 in 20 days from our date.

**Exhibit 13.c): SSE Composite chart on 18/11/2014 Saturn was at 0 degrees with the sun**



From 18/11/2014 we can see that SSE Composite was in a short downtrend from 2477.05 to 2437.47 giving a fall of almost 40 points in 2 days and then continuing with its major bullish rally and creating a high at 5178.19

**Exhibit 14.a): Nifty50 chart on 06/11/2013 Saturn was at 0 degrees with the sun**



On 06/11/2013 we saw a fall of 297 points from 6269.70 to 5972.45 in 7 days. Showing us a bearish trend for the week.



**Exhibit 14.b): Nikkei225 chart on 06/11/2013 Saturn was at 0 degrees with the sun**



From 06/11/2013 we can see a short downtrend from 14407.69 to 14026.16 of about 381.53 points fall in 2 days and then continuing its uptrend creating new highs.

**Exhibit 14.c): SSE Composite chart on 06/11/2013 Saturn was at 0 degrees with the sun**



From 6/11/2013 we can see a short downtrend from 2166.17 to 2078.98 of about 87.19 points fall in 8 days.

**Exhibit 15.a): Nifty50 chart on 23/10/2012 Saturn was at 0 degrees with the sun**



From 23/10/2012 we can see a fall of 137.75 points from 5720.80 to 5583.05 in 8 days from our date showing a short bearish trend in Nifty50.

**Exhibit 15.b): Nikkei225 chart on 23/10/2012 Saturn was at 0 degrees with the sun**



From 23/10/2012 we can see consolidation for some days and then a short downtrend from 9075.58 to 8619.45 of about 456 points fall in 21 days from our date.

**Exhibit 15.c): SSE Composite chart on 23/10/2012 Saturn was at 0 degrees with the sun**



From 23/10/2012 we can see that SSE Composite was in a downtrend from 2138.02 to 1949.45 of about 188.57 points fall in 42 days.

**Exhibit 16.a): Nifty50 chart on 13/10/2011 Saturn was at 0 degrees with the sun**



On 13/10/2011 we saw a fall of 69 points from 5136.95 to 5067.65 and then Nifty50 continued its uptrend creating a high at 5399.70 after 15 days from our date.

**Exhibit 16.b): Nikkei225 chart on 13/10/2011 Saturn was at 0 degrees with the sun**



From 13/10/2011 we can see a short downtrend from 8854.16 to 8652.26 of about 201.9 points fall in 8 days from our date and then creating a high and continuing the downtrend.

**Exhibit 16.c): SSE Composite chart on 13/10/2011 Saturn was at 0 degrees with the sun**



From 13/10/2011 we can see that SSE Composite was in a downtrend, Giving a fall from 2439.63 to 2307.14 of about 132.49 points fall in 11 days.



**Exhibit 17.a): Nifty50 chart on 01/10/2010 Saturn was at 0 degrees with the sun**



From 01/10/2010 we can see Nifty50 creating higher high and continuing its uptrend. It climbed from 6030.30 to 6284.10 jumping almost 254 points.

**Exhibit 17.b): Nikkei225 chart on 01/10/2010 Saturn was at 0 degrees with the sun**



From 01/10/2010 we can see short fall from 9440.52 to 9358.62 of about 81.9 points fall and then giving a short uptrend till 9716.92 and then dropping back to 9123.62. Overall the market was consolidating in a range.

**Exhibit 17.c): SSE Composite chart on 01/10/2010 Saturn was at 0 degrees with the sun**



We have market 1 day before on the chart because SSE Composite has opened directly on 8/10/2010 after 30/09/2010. So from 30/09/2010 we can see a sharp bullish rally of 587 points from 2599.71 to 3186.72 in 42 days.

**Exhibit 18.a): Nifty50 chart on 17/09/2009 Saturn was at 0 degrees with the sun**



On 17/09/2009 we can see Nifty50 creating a Doji candle, On our date we saw Nifty50 opened at 5003.05 and fell upto 4931.90 about 72 points by the next day and consolidating for a few days and then creating a higher high.

**Exhibit 18.b): Nikkei225 chart on 17/09/2009 Saturn was at 0 degrees with the sun**



From 17/09/2009 we can see strong downtrend in Nikkei225 from 10443.80 to 9076.41 of about 1367.39 points fall in 71 days from our date.

**Exhibit 18.c): SSE Composite chart on 17/09/2009 Saturn was at 0 degrees with the sun**



From 17/09/2009 we can see a downtrend in SSE Composite from 3064.23 to 2712.29 of about 351.94 points fall in 12 days.

**Exhibit 19.a): Nifty50 chart on 04/09/2008 Saturn was at 0 degrees with the sun**



From 04/09/2008 we can see Nifty50 in a big bearish trend falling from 4480.40 to 2252.75 showing a fall of 2227.65 points in 53 days.

**Exhibit 19.b): Nikkei225 chart on 04/09/2008 Saturn was at 0 degrees with the sun**



From 04/09/2008 we can see a sharp downtrend in Nikkei225 from 12660.57 to 6994.90 of about 5665.67 points fall in 54 days from our date.



**Exhibit 19.c): SSE Composite chart on 04/09/2008 Saturn was at 0 degrees with the sun**



From 04/09/2008 we can see a downtrend in SSE Composite from 2295.35 to 1802.33 of about 493.02 points fall in 14 days.

**Exhibit 20.a): Nifty50 chart on 22/08/2007 Saturn was at 0 degrees with the sun**



On 22/08/2007 we can see Nifty50 exactly creating a higher low and continuing its trend to create higher high. From our date we saw Nifty50 rising from 4040.15 to 6357.10 a jump of about 2316.95 points in 139 days.

**Exhibit 20.b): Nikkei225 chart on 22/08/2007 Saturn was at 0 degrees with the sun**



From 22/08/2007 we can see that Nikkei225 was in a short uptrend creating a lower high. From 15866.60 it went to creating a high at 17488.97 climbing about 1622.37 points in 50 days from our date.

**Exhibit 20.c): SSE Composite chart on 22/08/2007 Saturn was at 0 degrees with the sun**



From 22/08/2007 we can see a uptrend in SSE Composite of 1262.77 points rally from 4861.27 to 6124.04 in 55 days.

**Exhibit 21.a): Nifty50 chart on 07/08/2006 Saturn was at 0 degrees with the sun**



On 07/08/2006 we can see a small fall of 36 points from 3178.50 to 3142.55 and then we can see a rally of continuing its bullish trend.

**Exhibit 21.b): Nikkei225 chart on 07/08/2006 Saturn was at 0 degrees with the sun**



From 07/08/2006 we can see a short downtrend in Nikkei225 from 15516.24 to 15154.06 of about 362.18 points fall in 1 day and then continuing its uptrend.

**Exhibit 21.c): SSE Composite chart on 07/08/2006 Saturn was at 0 degrees with the sun**



On 07/08/2006 we can see exact bottom made in SSE Composite at 1541.41 and from there we can see a big rally of 4582.63 points and creating the high at 6124.04.

**Exhibit 22.a): Nifty50 chart on 22/07/2005 Saturn was at 0 degrees with the sun**



From 22/07/2005 we can see a bullish rally of 446 points from 2223.15 to 2669.20 in 75 days from our date.



**Exhibit 22.b): Nikkei225 chart on 22/07/2005 Saturn was at 0 degrees with the sun**



On 22/07/2005 we can see a short fall in Nikkei225 of 102.64 points from 11753.01 to 11650.37 and then continuing its upside rally.

**Exhibit 22.c): SSE Composite chart on 22/07/2005 Saturn was at 0 degrees with the sun**



On 22/07/2005 we got the exact bottom of the bullish rally on 22/07/2005 SSE Composite was at 1024.00 and it went to create the high at 6124.04 about 5100.04 points rally.

**Exhibit 23.a): Nifty50 chart on 08/07/2004 Saturn was at 0 degrees with the sun**



From 08/07/2004 we can see a short Bearish trend where nifty50 fell about 119 points from 1557 to 1437.9 in 16 days from our date.

**Exhibit 23.b): Nikkei225 chart on 08/07/2004 Saturn was at 0 degrees with the sun**



From 08/07/2004 we can see a downtrend in Nikkei225 from 11411.31 to 10545.89 of about 865.42 points fall in 39 days from our date.

**Exhibit 23.c): SSE Composite chart on 08/07/2004 Saturn was at 0 degrees with the sun**



From 08/07/2004 we can see a downtrend in SSE Composite from 1440.60 to 998.23 of about 442.37 points fall in 329 days.

**Exhibit 24.a): Nifty50 chart on 24/06/2003 Saturn was at 0 degrees with the sun**



On 24/06/2003 we can see that Nifty50 created a doji candle and fell about 13.5 points from 1092.65 to 1079.10 and then continuing its bullish trend.

**Exhibit 24.b): Nikkei225 chart on 24/06/2003 Saturn was at 0 degrees with the sun**



From 24/06/2003 we can see a short downtrend in Nikkei225 of 217.44 points fall from 9064.19 to 8846.75 in 2 days.

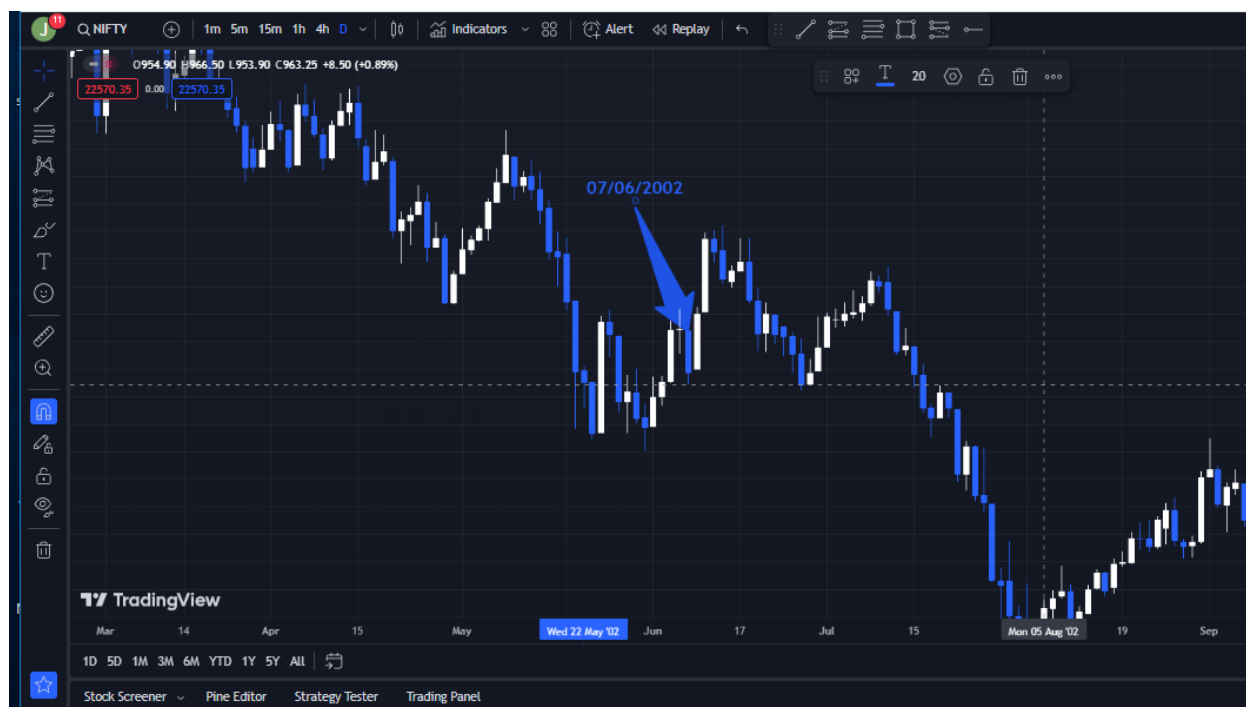
**Exhibit 24.c): SSE Composite chart on 24/06/2003 Saturn was at 0 degrees with the sun**



From 24/06/2003 we can see a downtrend in SSE Composite from 1515.84 to 1307.40 of about 208.44 points fall 142 days.



**Exhibit 25.a): Nifty50 chart on 07/06/2002 Saturn was at 0 degrees with the sun**



On 07/06/2002 we can see that Nifty50 was in a short downtrend, It fell about 19.4 points from 1063.75 to 1044.35 on that day.

**Exhibit 25.b): Nikkei225 chart on 07/06/2002 Saturn was at 0 degrees with the sun**



From 07/06/2002 we can see strong downtrend from 11467.03 to 7607.88 of about 3859.15 points fall in 326 days from our date.

**Exhibit 25.c): SSE Composite chart on 07/06/2002 Saturn was at 0 degrees with the sun**



From 07/06/2002 we can see a short downtrend from 1540.81 to 1481.25 of about 59.56 points fall in 10 days.

**Exhibit 26.a): Nifty50 chart on 25/05/2001 Saturn was at 0 degrees with the sun**



From 25/05/2001 we can see a big Bearish trend continuing. Nifty50 fell about 338.55 points from 1188.50 to 849.95 in 119 days from our date.

**Exhibit 26.b): Nikkei225 chart on 25/05/2001 Saturn was at 0 degrees with the sun**



From 25/05/2001 we can see a sharp downtrend in Nikkei225. It fell from 13958.35 to 9382.95 about 4575.4 points in 119 days.

**Exhibit 26.c): SSE Composite chart on 25/05/2001 Saturn was at 0 degrees with the sun**



From 25/05/2001 we can see a start of major downtrend after some days of consolidation we can see a big downtrend of 865.04 points fall from 2204.24 to 1339.20 in 249 days.

**Exhibit 27.a): Nifty50 chart on 11/05/2000 Saturn was at 0 degrees with the sun**



From 11/05/2000 we can see a short bearish trend where Nifty50 fell about 156 points from 1359.1 to 1203.2 in 12 days from our date.

**Exhibit 27.b): Nikkei225 chart on 11/05/2000 Saturn was at 0 degrees with the sun**



From 11/05/2000 we can see a major downtrend from 17605 to 7607.88 of about 9997.12 points fall in Nikkei225 in 1079 days.



**Exhibit 27.c): SSE Composite chart on 11/05/2000 Saturn was at 0 degrees with the sun**



From 11/05/2000 we can see a short downtrend from 1762.12 to 1695.53 of about 66.59 points fall in 2 days and then we can see the continuation of its uptrend.

## CHAPTER 5: RESEARCH FINDINGS AND CONCLUSIONS

### Exhibit 5.1 Findings

<b>Exhibit</b>	<b>Date</b>	<b>Index</b>	<b>Movement during Saturn at 0° with the sun</b>	<b>Trend</b>
<b>4.a)</b>	<b>28/02/2024</b>	<b>Nifty50</b>	<b>Fell from 22214.09 to 21860.65, a decrease of 353.44 points in 2 days</b>	<b>Bearish</b>
<b>4.b)</b>	<b>28/02/2024</b>	<b>Nikkei225</b>	<b>Fell from 39283.95 to 38876.81, a decrease of 407.14 points in 2 days</b>	<b>Bearish</b>
<b>4.c)</b>	<b>28/02/2024</b>	<b>SSE Composite</b>	<b>Fell from 3031.48 to 2957.85, a decrease of 73.63 points in 1 day</b>	<b>Bearish</b>

<b>5.a)</b>	<b>16/02/2023</b>	<b>Nifty50</b>	<b>Fell from 18134.75 to 16828.35, a decrease of 1306.4 points in 32 days</b>	<b>Bearish</b>
<b>5.b)</b>	<b>16/02/2023</b>	<b>Nikkei225</b>	<b>Fell from 27727.66 to 27046.08, a decrease of 681.58 points in 6 days</b>	<b>Bearish</b>
<b>5.c)</b>	<b>16/02/2023</b>	<b>SSE Composite</b>	<b>Fell from 3308.82 to 3223.25, a decrease of 85.57 points in 2 days</b>	<b>Bearish</b>
<b>6.a)</b>	<b>04/02/2022</b>	<b>Nifty50</b>	<b>Fell from 17617.80 to 15671.45, a decrease of 1946.35 points in 32 days</b>	<b>Bearish</b>
<b>6.b)</b>	<b>04/02/2022</b>	<b>Nikkei225</b>	<b>Rose from 27075.99 to 27880.70, an increase of 804.71 points in 34 days</b>	<b>Bullish</b>

<b>6.c)</b>	<b>04/02/2022</b>	<b>SSE Composite</b>	<b>Fell from 3434.02 to 2863.64, a decrease of 570.38 points in 79 days</b>	<b>Bearish</b>
<b>7.a)</b>	<b>22/01/2021</b>	<b>Nifty50</b>	<b>Fell from 14619.90 to 13596.75, a decrease of 1023.15 points in 7 days</b>	<b>Bearish</b>
<b>7.b)</b>	<b>22/01/2021</b>	<b>Nikkei225</b>	<b>Fell from 28698.18 to 27629.80, a decrease of 1068.38 points in 7 days</b>	<b>Bearish</b>
<b>7.c)</b>	<b>22/01/2021</b>	<b>SSE Composite</b>	<b>Fell from 3616.54 to 3446.54, a decrease of 170.00 points in 7 days</b>	<b>Bearish</b>
<b>8.a)</b>	<b>13/01/2020</b>	<b>Nifty50</b>	<b>Fell from 12340.75 to 7511.10, a decrease of 4830.65 points in 72 days</b>	<b>Bearish</b>

<b>8.b)</b>	<b>13/01/2020</b>	<b>Nikkei225</b>	<b>Fell from 24059.86 to 16378.94, a decrease of 7680.92 points in 63 days</b>	<b>Bearish</b>
<b>8.c)</b>	<b>13/01/2020</b>	<b>SSE Composite</b>	<b>Fell from 3115.56 to 2646.80, a decrease of 468.76 points in 70 days</b>	<b>Bearish</b>
<b>9.a)</b>	<b>02/01/2019</b>	<b>Nifty50</b>	<b>Fell from 10895.35 to 10628.65, a decrease of 267.70 points in 2 days</b>	<b>Bearish</b>
<b>9.b)</b>	<b>04/01/2019</b>	<b>Nikkei225</b>	<b>Rose from 19241.37 to 22362.92, an increase of 3121.55 points in 110 days</b>	<b>Bullish</b>
<b>9.c)</b>	<b>02/01/2019</b>	<b>SSE Composite</b>	<b>Fell from 2500.27 to 2440.90, a decrease of 59.37 points in 2 days</b>	<b>Bearish</b>

<b>10.a)</b>	<b>21/12/2017</b>	<b>Nifty50</b>	<b>Fell from 10473.95 to 10426.90, a decrease of 47.05 points in 1 day</b>	<b>Bearish</b>
<b>10.b)</b>	<b>21/12/2017</b>	<b>Nikkei225</b>	<b>Consolidation followed by short fall of 130 points from 22866.10 to 22736.43</b>	<b>Bearish</b>
<b>10.c)</b>	<b>21/12/2017</b>	<b>SSE Composite</b>	<b>Consolidation followed by uptrend</b>	<b>Bullish</b>
<b>11.a)</b>	<b>09/12/2016</b>	<b>Nifty50</b>	<b>Fell from 8274.95 to 7893.80, a decrease of 381.15 points in 17 days</b>	<b>Bearish</b>
<b>11.b)</b>	<b>09/12/2016</b>	<b>Nikkei225</b>	<b>Rose from 18821.41 to 19592.90, an increase of 771.49 points in 12 days</b>	<b>Bullish</b>

<b>11.c)</b>	<b>09/12/2016</b>	<b>SSE Composite</b>	<b>Fell from 3244.80 to 3044.29, a decrease of 200.51 points in 38 days</b>	<b>Bearish</b>
<b>12.a)</b>	<b>30/11/2015</b>	<b>Nifty50</b>	<b>Fell from 7966.00 to 6825.00, a decrease of 1141.00 points in 92 days</b>	<b>Bearish</b>
<b>12.b)</b>	<b>30/11/2015</b>	<b>Nikkei225</b>	<b>Fell from 19867.95 to 14865.77, a decrease of 5002.18 points in 74 days</b>	<b>Bearish</b>
<b>12.c)</b>	<b>30/11/2015</b>	<b>SSE Composite</b>	<b>Rose from 3327.81 to 3684.56, an increase of 356.75 points in 23 days</b>	<b>Bullish</b>
<b>13.a)</b>	<b>18/11/2014</b>	<b>Nifty50</b>	<b>Fell from 8454.50 to 8353.15, a decrease of 101.35 points in 2 days</b>	<b>Bearish</b>

<b>13.b)</b>	<b>18/11/2014</b>	<b>Nikkei225</b>	<b>Rose from 17186.50 to 18030.83, an increase of 844 points in 20 days.</b>	<b>Bullish</b>
<b>13.c)</b>	<b>18/11/2014</b>	<b>SSE Composite</b>	<b>Fell from 2477.05 to 2437.47, a decrease of 39.58 points in 2 days</b>	<b>Bearish</b>
<b>14.a)</b>	<b>06/11/2013</b>	<b>Nifty50</b>	<b>Fell from 6269.70 to 5972.45, a decrease of 297.25 points in 7 days</b>	<b>Bearish</b>
<b>14.b)</b>	<b>06/11/2013</b>	<b>Nikkei225</b>	<b>Fell from 14407.69 to 14026.16, a decrease of 381.53 points in 2 days</b>	<b>Bearish</b>
<b>14.c)</b>	<b>06/11/2013</b>	<b>SSE Composite</b>	<b>Fell from 2166.17 to 2078.98, a decrease of 87.19 points in 8 days</b>	<b>Bearish</b>



<b>15.a)</b>	<b>23/10/2012</b>	<b>Nifty50</b>	<b>Fell from 5720.80 to 5583.05, a decrease of 137.75 points in 8 days</b>	<b>Bearish</b>
<b>15.b)</b>	<b>23/10/2012</b>	<b>Nikkei225</b>	<b>Fell from 9075.58 to 8619.45, a decrease of 456.13 points in 21 days</b>	<b>Bearish</b>
<b>15.c)</b>	<b>23/10/2012</b>	<b>SSE Composite</b>	<b>Fell from 2138.02 to 1949.45, a decrease of 188.57 points in 42 days</b>	<b>Bearish</b>
<b>16.a)</b>	<b>13/10/2011</b>	<b>Nifty50</b>	<b>Fell from 5136.95 to 5067.65, a decrease of 69.00 points in 1 day</b>	<b>Bearish</b>
<b>16.b)</b>	<b>13/10/2011</b>	<b>Nikkei225</b>	<b>Fell from 8854.16 to 8652.26, a decrease of 201.90 points in 8 days</b>	<b>Bearish</b>

<b>16.c)</b>	<b>13/10/2011</b>	<b>SSE Composite</b>	<b>Fell from 2439.63 to 2307.14, a decrease of 132.49 points in 11 days</b>	<b>Bearish</b>
<b>17.a)</b>	<b>01/10/2010</b>	<b>Nifty50</b>	<b>Rose from 6030.30 to 6284.10, an increase of 253.80 points in 42 days</b>	<b>Bullish</b>
<b>17.b)</b>	<b>01/10/2010</b>	<b>Nikkei225</b>	<b>Short downtrend followed by consolidation</b>	<b>Bearish</b>
<b>17.c)</b>	<b>01/10/2010</b>	<b>SSE Composite</b>	<b>Rose from 2599.71 to 3186.72, an increase of 587.01 points in 42 days</b>	<b>Bullish</b>
<b>18.a)</b>	<b>17/09/2009</b>	<b>Nifty50</b>	<b>Consolidation followed by uptrend</b>	<b>Bullish</b>
<b>18.b)</b>	<b>17/09/2009</b>	<b>Nikkei225</b>	<b>Fell from 10443.80 to 9076.41, a decrease of 1367.39 points in 71 days</b>	<b>Bearish</b>

18.c)	17/09/2009	SSE Composite	Fell from 3064.23 to 2712.29, a decrease of 351.94 points in 12 days	Bearish
19.a)	04/09/2008	Nifty50	Fell from 4480.40 to 2252.75, a decrease of 2227.65 points in 53 days	Bearish
19.b)	04/09/2008	Nikkei225	Fell from 12660.57 to 6994.90, a decrease of 5665.67 points in 54 days	Bearish
19.c)	04/09/2008	SSE Composite	Fell from 2295.35 to 1802.33, a decrease of 493.02 points in 14 days	Bearish
20.a)	22/08/2007	Nifty50	Rose from 4040.15 to 6357.10, an increase of 2316.95 points in 139 days	Bullish

<b>20.b)</b>	<b>22/08/2007</b>	<b>Nikkei225</b>	<b>Consolidation followed by uptrend</b>	<b>Bullish</b>
<b>20.c)</b>	<b>22/08/2007</b>	<b>SSE Composite</b>	<b>Rose from 4861.27 to 6124.04, an increase of 1262.77 points in 55 days</b>	<b>Bullish</b>
<b>21.a)</b>	<b>07/08/2006</b>	<b>Nifty50</b>	<b>Fell from 3178.50 to 3142.55, a decrease of 35.95 points in 1 day</b>	<b>Bearish</b>
<b>21.b)</b>	<b>07/08/2006</b>	<b>Nikkei225</b>	<b>Fell from 15516.24 to 15154.06, a decrease of 362.18 points in 1 day</b>	<b>Bearish</b>
<b>21.c)</b>	<b>07/08/2006</b>	<b>SSE Composite</b>	<b>Rose from 1541.41 to 6124.04, an increase of 4582.63 points.</b>	<b>Bullish</b>

<b>22.a)</b>	<b>22/07/2005</b>	<b>Nifty50</b>	<b>Rose from 2223.15 to 2669.20, an increase of 446.05 points in 75 days</b>	<b>Bullish</b>
<b>22.b)</b>	<b>22/07/2005</b>	<b>Nikkei225</b>	<b>Fell from 11753.01 to 11650.37, a decrease of 102.64 points in 1 day.</b>	<b>Bearish</b>
<b>22.c)</b>	<b>22/07/2005</b>	<b>SSE Composite</b>	<b>Rose from 1024.00 to 6124.04, an increase of 5100.04 points.</b>	<b>Bullish</b>
<b>23.a)</b>	<b>08/07/2004</b>	<b>Nifty50</b>	<b>Fell from 1557.10 to 1437.90, a decrease of 119.20 points in 12 days</b>	<b>Bearish</b>
<b>23.b)</b>	<b>08/07/2004</b>	<b>Nikkei225</b>	<b>Fell from 11411.31 to 10545.89, a decrease of 865.42 points in 7 days</b>	<b>Bearish</b>

23.c)	08/07/2004	SSE Composite	Fell from 1440.60 to 998.23, a decrease of 442.37 points in 329 days	Bearish
24.a)	24/06/2003	Nifty50	Doji candle, small dip, then continued bullish trend.	Bearish
24.b)	24/06/2003	Nikkei225	Short downtrend, -217.44 points in 2 days.	Bearish
24.c)	24/06/2003	SSE Composite	Downtrend of -208.44 points in 142 days.	Bearish
25.a)	07/06/2002	Nifty50	downtrend, -19.4 points.	Bearish
25.b)	07/06/2002	Nikkei225	Significant downtrend, -3859.15 points in 326 days.	Bearish
25.c)	07/06/2002	SSE Composite	Short downtrend, -59.56 points in 10 days.	Bearish

<b>26.a)</b>	<b>25/05/2001</b>	<b>Nifty50</b>	<b>Big bearish trend, -338.55 points in 119 days.</b>	<b>Bearish</b>
<b>26.b)</b>	<b>25/05/2001</b>	<b>Nikkei225</b>	<b>Sharp downtrend, -4575.4 points in 119 days.</b>	<b>Bearish</b>
<b>26.c)</b>	<b>25/05/2001</b>	<b>SSE Composite</b>	<b>Major downtrend, -865.04 points in 249 days.</b>	<b>Bearish</b>
<b>27.a)</b>	<b>11/05/2000</b>	<b>Nifty50</b>	<b>Short bearish trend, -156 points in 12 days.</b>	<b>Bearish</b>
<b>27.b)</b>	<b>11/05/2000</b>	<b>Nikkei225</b>	<b>Major downtrend, -9997.12 points in 1079 days.</b>	<b>Bearish</b>
<b>27.c)</b>	<b>11/05/2000</b>	<b>SSE Composite</b>	<b>Short downtrend of -66.59 points.</b>	<b>Bearish</b>

So we can observe that for the past 24 years

- 1) Nifty50 has been Bearish 20 times out of 24 years when Saturn was at 0 degrees with the sun.

Probability of Nifty50 being bearish when Saturn is at 0 degrees with sun is 83.33%

- 2) Nikkei225 has been Bearish 19 times out of 24 years when Saturn was 0 degrees with the sun.

Probability of Nikkei225 being Bearish when Saturn is at 0 degrees with the sun is 79.16%

- 3) SSE Composite has been Bearish 18 times out of 24 years when Saturn was 0 degrees with the sun.

Probability of SSE Composite being Bearish when Saturn is at 0 degrees with the sun is 75%

## 5.2 CONCLUSION

**Saturn Alignment Impact:** There seems to be a pattern where alignments of Saturn at 0 degrees with the sun coincide with significant market movements across different indices. These movements include both bullish and bearish trends, indicating a complex relationship between planetary alignments and market behavior.

**Short-Term vs. Long-Term Trends:** While some alignments result in short-term fluctuations (e.g., 1-2 days), others lead to more prolonged trends spanning several days or even months. This suggests that the impact of planetary alignments on the market can vary in duration.

**Differential Impact:** The magnitude of market movements differs across indices, with some experiencing larger fluctuations than others during the same alignment. This underscores the importance of considering multiple indices and their individual dynamics when analyzing astrological correlations with market behavior.

**Mixed Trends:** Not all alignments of Saturn at 0 degrees with the sun result in a consistent directional bias in the market. There are instances of both bullish and bearish trends following such alignments, indicating the presence of other factors influencing market movements.



**Cyclical Nature:** Observing the data over different years reveals a cyclical nature in market behavior surrounding Saturn alignments. This cyclical pattern suggests the possibility of recurring market phenomena influenced by astrological factors.

**Further Analysis:** While the data provides interesting insights, drawing definitive conclusions about the causal relationship between planetary alignments and market behavior requires more in-depth analysis and consideration of additional factors. Factors such as economic indicators, geopolitical events, and investor sentiment should also be taken into account for a comprehensive understanding of market movements.

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