

Integrating Vedic Astrology into Sankatmochan AI

This guide explains how to encode classical Jyotish concepts as features for a predictive AI model. It covers each requested element (dashas, divisional charts, etc.) and explains its astrological meaning, predictive use, and technical computation. Example Python tools (like *PyjHora* for calculations and scikit-learn or deep learning frameworks for modeling) are suggested throughout.

Dashas (Planetary Periods)

Vimshottari Dasha (120-yr cycle): The most widely used dasha system, dividing life into sequential planetary periods (Mahadashas) based on the natal Moon's nakshatra ¹. Each planet rules a fixed number of years (Ketu 7, Venus 20, Sun 6, etc. ²) in a 120-year cycle. Interpretatively, a Mahadasha reflects the themes of its ruling planet (e.g. Venus Mahadasha emphasizes relationships and comforts) and its sub-periods (Antar-dashas) add nuance ³ ². Combined with transits, dashas time major life events ⁴.

- *Influence on predictions:* Use dashas to determine “when” events unfold. For example, if the Navamsa (D9) ruler's Dasha is active, significant developments in marriage/spiritual life may occur. A strong Mahadasha lord usually magnifies its house themes, while afflictions (debilitation, combustion, etc.) can delay or weaken outcomes ³.

- *Feature integration:* Compute the current Mahadasha and Antar-dasha for each date of interest. Represent them as categorical or ordinal features (e.g. one-hot encode the active planet and progress through its period). Tools like **PyjHora** implement Vimshottari Dasha (and 20+ other Dasha schemes) out of the box ⁵ ⁶. (Alternatively use **pyswisseph** to compute the Moon's nakshatra and then apply Dasha rules.) You can augment training data by mapping historical events to the corresponding dasha positions, allowing the model to learn which dashas tend to coincide with which event types.

Yogini Dasha (36-yr cycle): An 8-phase planetary period system totaling 36 years ⁷. Unlike Vimshottari (Moon-based), Yogini Dasha uses all planets' nakshatra positions, making it “more comprehensive” ⁷. Its eight sub-periods (Mangala, Pingala, Dhanya, ... Sankata) have fixed lengths (1–8 years) and unique qualities. For example, Mangala (Moon) is ~1 year of spiritual growth and support ⁸, while Pingala (Sun) is ~2 years of ambition and potential stress ⁹.

- *Influence on predictions:* Each Yogini period brings the nature of its ruling deity/planet into focus, similarly shaping themes of life. Because Yogini uses the Moon's nakshatra start, it often aligns with mental/emotional cycles. In Sankatmochan AI, Yogini Dasha can be used parallel to Vimshottari as an additional “clock” for timing predictions, especially for short-term (multi-year) cycles.

- *Feature integration:* Compute the active Yogini Dasha by determining the Moon's nakshatra and following the 8-step sequence ¹⁰. Represent it as a feature (e.g. integer 1–8). Libraries: PyjHora has a `yogini` module ¹¹, or one can code the sequence (e.g. after establishing phase lengths, count elapsed years). Use it in combination with Vimshottari as complementary signals.

Char Dasha (Jaimini Chara-Dasha): A rashi-based (sign-based) dasha system used for timing events via signs instead of nakshatras ¹². In Char Dasha, each sign of the zodiac rules a period of time (traditionally months or years), and analysis focuses on sign lords and special *Chara-karakas* instead of planets alone ¹². It is often applied using K.N. Rao's method, which adjusts durations based on sign positions.

- *Influence on predictions:* Char Dasha highlights when certain house-sign combinations (rather than planets) become active. For example, if the current sign-lord's Dasha coincides with the 10th-house, career themes may emerge. It can complement Vimshottari by offering an alternate timing cycle.
- *Feature integration:* Compute Char Dasha periods via available libraries. (PyJHora includes a `chara` dasha module ¹³.) Represent active sign or *Chara-karaka* ruler as a feature. Because Char Dasha is less standardized, it may be used experimentally: e.g. encode each phase index or remaining duration as a predictor.

Divisional Charts (Vargas D1, D9, D10, D60)

Vargas refine the D1 natal chart by dividing each sign into parts. Key divisional charts:

- **D1 (Rasi Chart):** The primary birth chart (planets in the 12 houses) forms the foundation ¹⁴. It reflects personality traits, life path, health, relationships, etc ¹⁵. All other charts derive from D1.
- **D9 (Navamsa):** One-ninth divisions. It governs marriage, partnerships, and spiritual maturity ¹⁶. The strength of planets in D9 often modifies their D1 effects; a benefic planet in both charts yields especially positive results, and vice versa. For example, a strong Venus in D9 confirms a happy marriage ¹⁷.
- **D10 (Dashamsa):** One-tenth divisions, used for career and public life ¹⁸. It indicates professional success, reputation, and timing of promotions ¹⁸. Malefic influences in D10 can signal career obstacles; benefics promise achievement ¹⁹.
- **D60 (Shashtiamsa):** One-sixtieth divisions, representing deep past-life karma ²⁰. It refines every planet's state at birth. Severe afflictions in D60 often explain chronic issues or hidden talents. Astrologers use D60 to understand fated patterns that persist throughout life ²¹.

Influence on predictions: The model should include features from key divisional charts to capture domain-specific potentials. For instance, D9 influences questions about spouses or inner growth, D10 features enrich career forecasts, D60 can flag stubborn patterns or hidden opportunities. A common practice is to extract a few variables from each chart, such as the lord of the ascendant or the sum of benefic placements in relevant houses ¹⁵ ¹⁹. For example, if D10 has exalted Jupiter in the 10th house, it predicts a strong career; encode "Dasamsa-Ascendant-Lord = Jupiter" as a feature.

Feature integration: Use an ephemeris library (Swiss Ephemeris, PyEphem, or AstroPy) or a specialized Vedic library (like PyJHora) to compute the longitudes of planets at birth and map them into divisional charts ²². For example, PyJHora can generate rasi and divisional positions (it includes functions to get longitudes in navamsa, dasamsa, shashtiamsa, etc. ²²). Convert each divisional chart's output into machine-friendly form (e.g. categorical signs or houses, or numerical cluster IDs). It may help to encode the division of a planet (e.g. "Sun's Navamsa sign = X") or count benefic/malefic planets per quadrant. These provide richer inputs than D1 alone.

Panchanga Components (Tithi, Vara, Nakshatra, Yoga, Karana)

The *Panchanga* is the traditional Hindu calendar, whose components add time-sensitive features:

- **Tithi (Lunar Day):** The Moon's phase day (1–15 of waxing and waning). Each Tithi has unique qualities and deity associations. For example, Ekadashi (11th) is auspicious for fasting and spiritual practices ²³. Tithis influence the auspiciousness of actions (e.g. certain activities are recommended

or avoided on specific Tithis). In prediction, the Tithi of an event can color its nature. For example, a career launch on Pratipada (1st) may have different vibe than on Purnima (15th).

- **Vara (Weekday):** Each day of the week is ruled by a planet (e.g. Sunday=Sun, Monday=Moon). Vaaras bring planetary qualities to daily affairs. While often used in Muhurta, weekdays can be included as features (e.g. a marriage on Friday (Venus) may emphasize romance).
- **Nakshatra (Lunar Mansion):** The moon's ecliptic segment at a time (27 total). Each has distinct symbolism and ruling deity. The birth nakshatra (Janma Nakshatra) heavily influences personality and destiny ²⁴. For real-time prediction, the current nakshatra on an important date (or user's birth nakshatra) can trigger relevant themes. For example, transiting Moon in certain nakshatras may suggest emotional highlights or tensions.
- **Yoga (Sun-Moon Combination):** One of 27 sun-moon combinations. Yoga modulates daily energy patterns: some Yogas are highly auspicious, others not ²⁵. For predictive AI, include the yoga on event dates to weigh their luck. For example, a major decision during a very auspicious Yoga might have better outcomes.
- **Karana (Half-Lunar Day):** Each Tithi is divided into two Karanas (11 types total). Karanas fine-tune timing: for instance, Bava Karana is good for starting projects, while Vishti (Bhadra) Karana is traditionally avoided ²⁶. As features, the Karana at an event can flag potential ease or obstacles.

Influence on predictions: Panchanga details refine timing and mood. In a high-fidelity model, one would include these as input variables for each prediction date. For example, a ML model could use one-hot encoding for Tithi 1–30, Vara (Mon–Sun), Nakshatra 1–27, Yoga 1–27, and Karana 1–11. These can be especially useful for short-term forecasts or for user-interaction cues (e.g. “today is an Auspicious Nakshatra for...?”).

Feature integration: Libraries like **PyJHora** provide panchanga calculations: it can compute `tithi`, `nakshatra`, `vaara`, `yogam`, and `karana` given a date/time and location ⁵. For example, `drik.tithi(jd, place)` yields the tithi. Use such functions to annotate every event or daily data with its Panchanga components. If working in Python, another option is the **astral** or **pyswisseph** libraries combined with custom code for lunar phases.

Upagrahas and Special Lagnas

Upagrahas (Shadow Planets): These include Gulika, Mandi (Gulika's shadow), Yama Ghantaka, and others. They are computed points (not visible bodies) that carry malefic weight. For instance, Gulika (associated with Saturn) falling in a house can indicate difficulties in that area. Predictively, one might include whether any Upagraha is in an important house. In practice, common Upagrahas (like Gulika and Mandi) can be calculated via known rules (some libraries include them).

Special Lagnas: Several alternate ascendants are used:

- **Indu Lagna:** Called the “*wealth ascendant*”, calculated from the ascendant and Moon degree ²⁷. It indicates financial prosperity ²⁷; planets in Indu Lagna or its lord during their dashas tend to bring material gains ²⁸. In Sankatmochan AI, Indu Lagna can be computed and used as a “secondary chart” focusing on wealth. For example, encode the sign/house of Indu Lagna.
- **Bhrigu Bindu (Destiny Point):** The midpoint between Rahu and Moon ²⁹. Called a “destiny point,” a well-placed Bhrigu Bindu brings good fortune and fame; if afflicted, it hints at struggles ³⁰. Its house placement often shows one's ultimate life direction (e.g. 2nd house Bhrigu suggests destiny through speech/wealth). As a feature, include the house or sign of Bhrigu Bindu. For example, Bhrigu in 11th house might correlate

with gains through networks.

- **Pranapada Lagna:** A special ascendant related to life force and longevity ³¹. Its position (especially relative to Navamsa) is used in longevity calculations and can indicate breathing/cardiac factors ³². While advanced, one could compute Pranapada Lagna via formula and note if key planets lie in that lagna, flagging potential health/life-span issues.

Influence on predictions: These exotic points refine charts in specific ways. For example, a prediction engine might check if the current transit activates the Indu Lagna or aspects Bhṛigu Bindu, and adjust financial/fate forecasts accordingly. In a data-driven model, these points can be features: e.g. Bhṛigu Bindu's sign (Gemini, etc.), Indu Lagna's house, etc., each as categorical inputs.

Feature integration: PyJHora's panchanga module calculates many of these: it computes longitudes of Indu Lagna, Bhṛigu Bindu, Pranapada Lagna, plus 9 upagrahas including Gulika, Yama Ghantaka, and more ⁵. For example, `drik.bhṛigu_bindhu(jd, place)` can get Bhṛigu's zodiac degree. Use such functions to derive special points and then encode their zodiac sign or house in your ML dataset. If building from scratch, formulas are in classical texts (e.g. Bhṛigu = midpoint of Rahu–Moon) and can be coded with `pyswisseph`.

Ashtakavarga & Sarvashtakavarga

Ashtakavarga: A points system where each planet gives “bindu” points to zodiac signs/houses that favor its results. Each planet has its own Ashtakavarga chart (Bhinna Ashtakavarga) and there is a combined Sarvashtakavarga (sum of all eight planets' points) ³³. In practice, Ashtakavarga scores gauge how auspicious a transit into a given sign will be: a house/sign with many bindus is auspicious, with few bindus is weak. For example, if Jupiter transits into a sign with 8 bindus (the maximum) in Sarvashtakavarga, it's highly favorable for wealth and growth ³⁴.

- *Influence on predictions:* Use Ashtakavarga to weight predictions: e.g. if Sarvashtakavarga for the 11th house is high, expect gains/income events; if low, expect delays. The total Sarvashtakavarga scores average ~28 bindus per house ³⁵ (above 28 is generally good). Time predictions by checking each transiting planet's point in the natal Ashtakavarga of the target house.

- *Feature integration:* Compute Ashtakavarga charts using an astrology library or code. PyJHora includes modules for Ashtakavarga (Binna and Samudaya/Samudaya = Sarvashtakavarga) ³⁶. Include features like total bindus in each house (Sarvashtakavarga), or binary flags (e.g. “this house's score > 28”). For ML, these numeric scores can be used directly or bucketed. They quantify karma/potential in each area of life.

Panchadha Maitri & Graha Maitri (Planetary Friendships)

Planets have intrinsic friendships/enmities. The **natural (Sahaj) relationships** are fixed (e.g. Mars's friends: Sun, Moon, Jupiter ³⁷; Mercury's friends: Sun, Venus ³⁸; etc.). Beyond natural affinities, **temporary relationships** are computed by house position: a planet is a “temporary friend” of another if it lies in friendly houses (2nd,3rd,4th,10th,11th,12th from it) and “temporary enemy” if in 1st,5th,6th,7th,8th,9th ³⁹. Panchadha Mitra (compound friendship) combines these two layers: assign +1 for natural or temporary

friendship, -1 for enmity, and sum them ⁴⁰. The total categorizes the pair: +2 = great friends, +1 = friends, 0 = neutral, -1 = enemies, -2 = great enemies ⁴¹.

- *Influence on predictions:* Friendship scores tell how planets will support or conflict in a chart. For instance, if Saturn (through transit or Mahadasha) meets its great friend Venus (+2), it may yield constructive results, whereas meeting its enemy Sun (-1 from Saturn's view ⁴²) could block outcomes. In practice, one checks compound friendship between Dashalords or transiting planet pairs to adjust forecasts. For AI, these become relational features: for any pair (e.g. Mahadasha lord vs Antardasha lord), compute their Panchadha score. If high (friendly), the period is likely smoother; if -2, expect obstacles.
- *Feature integration:* Programmatically derive friendship values. PyJHora does not directly output Panchadha, but you can compute it: first, use the natural-friends list ³⁷; second, compute relative houses for temporary (given house positions); then sum as per the formula ⁴⁰. Include the resulting compound score as a feature (e.g. integer -2..+2). This numerical approach lets an ML model learn correlations (e.g. "Venus Mahadasha with high friendship to Moon leads to romance events").

Samvatsara, Ritu, and Calendar Alignment (VS 2081)

Samvatsara (Year): In Vedic tradition, a *samvatsara* is the "Jovian year" – the time Jupiter takes to transit one zodiac sign (≈ 361 days) ⁴³. Sixty named samvatsaras form a repeating cycle (a samvatsara chakra) ⁴³. Each year in Vikram Samvat has a samvatsara name. For example, Vikram Samvat **2081** (starting in April 2024) is the *Kalyut* Samvatsara ⁴⁴. Knowing the current samvatsara can contextualize year-long trends (each name carries auspicious/inauspicious meanings in classical lore).

Ritu (Season): The Hindu year is divided into six ritus (seasons), each spanning two lunar months ⁴⁵. For example, *Varsha Ritu* (monsoon) runs roughly mid-June to mid-August. In mid-2025 (VS2081), the calendar will be in Varsha Ritu. Ritus mainly affect agricultural and climatic contexts (and in election of muhurta), but can color mood and energies: Varsha (rainy) often symbolizes cleansing and growth.

Calendar Alignment: Use the Hindu calendar to map dates. Sankatmochan AI should convert Gregorian dates to Vikram Samvat (or Shaka, etc.) and note festival/season. For instance, 2024–25 corresponds to Vikram Samvat 2081–2082 (VS2081/Kalyut from Apr 2024 to Mar 2025) ⁴⁴. Key Hindu dates (new year, Sankranti) can be used as anchor points. This alignment is important if you train the model on historical data recorded in Hindu dates or want to trigger culturally relevant queries (e.g. "During Samvatsara **Kalyut** events").

Integration: Include the current samvatsara name or index as a categorical feature (e.g. Kalyut = 57th of 60). Include the current ritu (1–6) as a feature. Convert user birth year to corresponding samvatsara for natal-context features. Python libraries that handle Indian calendars (e.g. **pycalendar**, or PyJHora's `drik.lunar_year`) can assist.

Mapping Past Events to Astrological Data in AI Models

To train Sankatmochan AI, historical events (life milestones, decisions, achievements) must be aligned with astrological configurations. The general workflow: collect a dataset of (person, date, event type) records,

compute the astrological state on that date, and use ML to find patterns. For example, one might have data of career changes with the person's chart; compute the Mahadasha, transiting planets, Panchanga, etc. on each event date.

Modeling approaches: Treat astrology as complex time-series and relational data. You can:

- **Feature vectors:** For each relevant date (or time-window), create features like "active Mahadasha", "transiting Jupiter sign", "number of bindus in target house", "Tithi index", "Venus-Dasha Lord friendship score", etc. Feed these into classifiers or regressors (random forests, XGBoost, neural nets) to predict event likelihood.
- **Sequence models:** Use RNNs/LSTMs or Transformers on sequences of planetary movements or Dasha changes over time, labelled with events. The model can learn that certain sequences of transits often precede specific outcomes.
- **Graph models:** Treat planets as nodes, aspects as edges, and learn graph embeddings over time. This is more experimental but aligns with Panchadha logic.

Regardless of technique, **feature engineering** is key. Encode astrological data numerically: positions as degrees or one-hot by sign, aspects as binary links, dashas as time indexes, panchanga values as ordinal categories. Normalize cyclical data (e.g. use sine/cosine for zodiac degrees). Create high-level features like "Sun-Mars conjunction active" or "D9 Ascendant in Libra" if relevant. Domain knowledge can guide which combinations to include.

While there is little published on ML with astrology, one can adapt best practices from time-series prediction. For example, create lag features (previous transits), or use survival analysis if predicting *when* an event occurs. Importantly, use cross-validation carefully: astrology data may have autocorrelation (certain charts produce more events), so ensure training/test splits by person or time.

Conversational UX Flows Based on Planetary Indicators

Sankatmochan AI aims to engage users, asking targeted questions that reveal personal patterns. Planetary placements and dashas suggest life themes; the AI can craft questions in those areas. For example:

- If **Mars** is prominent (e.g. Mars Dasha or in 1st house), the AI might ask about **energy/conflict**: "Have you felt more competitive or driven lately? Any conflicts you want to discuss?"
- If the **D9 chart** indicates a strong spouse influence and the current period is Jupiter/Moon, it could ask: "How is your relationship life? Are you experiencing harmony or growth at home?"
- In a **Saturn** major period, questions might focus on **responsibility or challenges**: "Do you find yourself taking on heavier duties or feeling tested?"

Flow design: The system should use the user's birth chart to map planets to life domains (e.g. Venus→relationships, Mercury→communication). During conversation:

1. **Identify active indicators:** Based on birth chart and current dashas/transits, pick a few key planets or houses likely in focus (e.g. Venus transiting natal 7th, Dasha of 5th-house lord).
2. **Map to topics:** Each indicator corresponds to topics: career (10th house), money (2nd/11th), family (4th/10th), education (5th), etc.
3. **Ask open-ended questions:** Phrase questions around those topics to see if predicted patterns hold. E.g., "I notice your chart highlights financial growth soon – have you had any big money news lately?" or "Your chart shows emphasis on learning; how are your studies or creative projects going?"

4. **Adaptive branching:** Use answers to dig deeper. If user mentions a challenge, relate it back ("Saturn can indicate delays – we saw you feeling stuck at work. Let's explore that.").

This approach personalizes the dialogue based on astrological "hotspots." It can be implemented with decision trees or rule-based matching: each planetary configuration triggers a set of candidate questions. Over time, machine learning (e.g. reinforcement learning) could optimize which questions best reveal true patterns.

Implementation Tips (Python Modules and Examples)

- **Calculation Libraries:** Use **PyJHora** (Python Jyotish) which implements almost all Jyotish features ⁵ ³⁶. It can compute planets in divisional charts, dashas (including Vimshottari, Yogini, Char, etc.), Panchanga elements (tithi, karana, yoga, nakshatra, vara) and upagrahas/special lagnas (bhrigu bindu, indu, pranapada, etc.) ⁵ ³⁶. Example usage:

```
from jhora.panchanga import drik
# set date/time and location for computation:
jd = drik.julian_day(2024, 4, 8, hour=20, minute=0, place_lat, place_lon)
tithi = drik.tithi(jd, place)          # lunar day
naksh = drik.nakshatra(jd, place)      # nakshatra index
yoga = drik.yogam(jd, place)           # yoga index
karana = drik.karana(jd, place)        # karana index
indu = drik.indu_lagna(jd, place)       # Indu Lagna sign
bhrigu = drik.bhrigu_bindhu(jd, place) # Bhrigu Bindu longitude
# and so on...
```

These values can then be added to your feature DataFrame. PyJHora also has chart modules (e.g.

`jhora.horoscope.chart.charts`) for divisional charts and

`jhora.horoscope.chart.dhasa.*` for various dashas ⁶.

- **Astronomical Ephemeris:** For more control, use **pyswisseph** or **ephem** to get planetary longitudes. Then derive zodiac signs and nakshatras by simple formulas. For example, Nakshatra = $\text{floor}((\text{Moon_longitude} \bmod 360)/13.3333)+1$.
- **Data Pipelines:** Use pandas to store computed features (dashas, divisional positions, panchanga etc.) per sample. One-hot encode categorical features (e.g. sign, nakshatra, vara) or use embeddings (for neural nets). Numerical features like bindu counts or Dasha progress can often be used directly.
- **ML Frameworks:** scikit-learn or XGBoost work well for tabular astro features. For time-sequence modeling, try TensorFlow/PyTorch with LSTM/Transformer layers. Graph libraries (NetworkX, DGL) can model planetary aspect networks if needed.
- **Example Workflows:** For each person/event:
 - Input birth data → compute D1 positions, then divisional charts (using PyJHora or custom). Store key outputs (e.g. ascendant sign, house lords).
 - For each prediction date: compute transits (planet signs/houses), Panchanga (tithi, yoga, etc.), active dashas (Mahadasha, Antar).

- Encode these into a feature vector. Combine with target label (event type/outcome).
- Train model to learn patterns (e.g. classify event category, or regress event timing).

By systematically converting Vedic insights into features and letting ML find correlations, Sankatmochan AI can fuse traditional astrology with modern data-driven prediction, yielding high-fidelity life forecasts.

Sources: Authoritative astrology texts and resources were used for the above interpretations ^{14 18 20} ^{2 7 27 30 31 35 46 44}, along with the PyJHora library documentation ^{5 36} for computational guidance. These provide the basis for the astrological meanings and calculations described here.

^{1 3 4} Vimshottari dasha Interpreting planetary times – Psychologically Astrology

<https://psychologicallyastrology.com/2019/01/22/vimshottari-dasha-planetary-times/>

² Vimshottari Dasha: Get Free Predictions For Life

<https://www.astrosage.com/free/vimshottari-dasha-prediction-life-report.asp>

^{5 6 11 13 22 36} GitHub - naturalstupid/PyJHora: Python package containing almost all the features described in the book Vedic Astrology - An Integrated Approach - by PVR Narasimha Rao

<https://github.com/naturalstupid/PyJHora>

^{7 8 9 10} Understanding Vedic Jyotish - Part 8 - Yogini Dasha - MysticGazer

<https://www.mysticgazer.com/blog/understanding-vedic-jyotish-8-yogini-dasha/>

¹² Char Dasha – Implication & Application : shown using one Example chart – Shubham Alock Singh

<https://shubhamalock.wordpress.com/2016/03/01/char-dasha-implication-application-shown-using-one-example-chart/>

^{14 15 16 17 18 19 20 21} Unlocking the Secrets of Vedic Astrology: A Deep Dive into Divisional Charts (D1, D9, D10, and More) - Astrology And Spirituality

<https://bhawanaverma.com/vedic-astrology/unlocking-the-secrets-of-vedic-astrology-a-deep-dive-into-divisional-charts-d1-d9-d10-and-more/>

^{23 24 25 26} The importance of Tithi, Nakshatra, Yoga, and Karana in Vedic astrology - Times of India

<https://timesofindia.indiatimes.com/astrology/others/the-importance-of-tithi-nakshatra-yoga-and-karana-in-vedic-astrology/articleshow/111261360.cms>

^{27 28} INDU LAGNA- WEALTH ASCENDANT | Indra | Medium

https://medium.com/@Indra_Shanmugananthan/indu-lagna-wealth-ascendant-929491e3430f

^{29 30} What is Bhrigu Bindu? BB in different houses.

<https://www.anmolastrology.com/post/what-is-bhrigu-bindu>

^{31 32} What Is Pranapada Lagna? - SunSigns.Org

<https://www.sunsigns.org/pranapada-lagna/>

^{33 34 35} The Ashtakavarga System in Vedic Astrology

<https://www.prokerala.com/astrology/ashtakavarga.php>

^{37 38 39 40 41 42 46} Planetary Friendship and Planetary Enmity in Vedic Astrology: Powerful Relationships Among the 9 Planets - PocketPandit Blog

<https://blog.pocketpandit.com/planetary-friendship-and-planetary-enmities/>

⁴³ Samvatsara - Wikipedia

<https://en.wikipedia.org/wiki/Samvatsara>

44 Hindu New Year 2024: Chaitra Shukla Pratipada (Vikrami Samvat 2081) Special Prediction!

<https://horoscope.astrosage.com/hindu-new-year-samvat-2081-detailed-prediction/>

45 Vikram Samvat - Wikipedia

https://en.wikipedia.org/wiki/Vikram_Samvat