



EXPERIMENTAL STUDY OF MUSIC IN INDIAN ASTROLOGY

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Every music space may awake the deepest universal archetype explains also, that specific music space create a reaction or reverberation in the human mechanism.

Music gives out vibrations, touching the body connecting the chakras with different organs. Some time; music goes beyond the senses for instance, someone is deaf can feel the vibrations of music without having the ability to hear the tone and the volume of the melody.

Music, is beneficial for humans and its environment, psychologically and biologically. While it regulates the vibration of the soul and has an effect on the body's physiology regulating our function. It also gives to our organism clear thinking intelligence, make, us more balanced on the other hand the negative sound dis tune the body and make us more sensitive into diseases provoking fears, psychological stress and disruption.

In astrological level, music and sound is being defined from planet Uranus that means that Uranus as an ascendant or being located at the 6th house of your chart (health house) music may consist one of the greatest and important therapies into any health problems that your body may have, and that's because Uranus rules the nervous system and the meridians in a greater spiritual level with an intense presence of Uranus in your ascendant, may face up even a very diffident situation through music.

After all, music has the same vibrating energy and the same characteristics with those of astrology.

The relation between the tone and the zodiac signs is immediate and also with the harmonic aspects of the scale of the vibrating organs specifically. The fifth harmonic is being used in order to show health issues in the astrological chart and the fifth harmonic in diapason is the music space that is being connected with body's healing according to Paracelsus, every zodiac sign has its has its own healing tone.

If we are in a good mood, this harmony rejects on our body and then we feel healthy of course, our emotion constantly change too often and conquered by fear and stress and that a because it is possible to suffer from psychosomatic problem. In order to fight this tension some specific sound that contribute to placate these point of four bodies that have been filled with negative energy. The healing mote for every. Zodiac sign is different, as also the sensitive point of the body.

Every zodiac sign is begging connected with a specific healing music note also is very possible to compose a healing. Symphony of the zodiac sign you belong, connecting it with the appropriate notes.

The common factor between astrology and music is that race their origins to the basic elements.

Rhythm is the superimposition-cum-measurement medium of sound ancient say that the rhythmic element in music can read to self-realization and liberation.

Sound is cosmos - oriented and rhythm time based astrology and music also interfere in the measurement of time the Vedic concept of supra early atmosphere is seen in the concept by "bhoor-bhava-sunahr".

Which we call biosphere ionosphere and start sphere.

Astrology charters ethereal regions into twelve zodiac signs. Carnatic music has also twelve swaras not the sun and the moon always mone at a constant speed.

Untamished by acceleration and declaration. Hence their zodiac sign denote steadfast level.

The object swar is to express a certain emotional mood sentiment without any reference to time season.

As such there are no hard and fast rules about when a particular ranga may be sung.

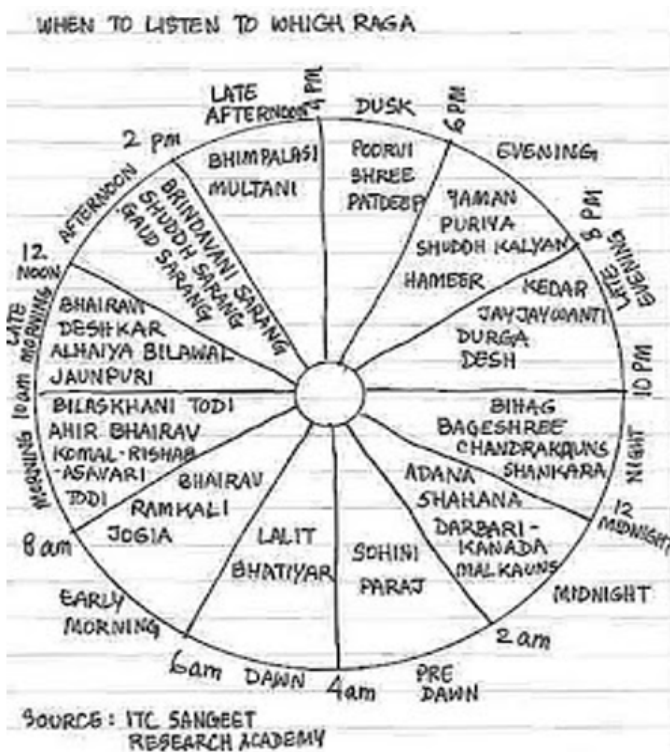
But while the beauty of the swar may not be marred by the time of the day it is sung. The rasa (Moral) of the swar that the artist is responsible for evoking may be enhanced by following. time-cycle sussestion for rangas.

The classification of raagas according to time is said be ancient and determined by its vaedi and the sunnadi swars. While are said to be more effective if performed at particulate time.

Bhaatkhande's comments on time-cycles of raagas :

1. Reversing (changing) the Vaadi swara from purvang to uttarang of the scale, can change the Raaga and its time of singing.
2. Fixing the time of Raagas is based on 3 categories shown below:
 - a. Komal Re, Dha;
 - b. Shuddha Re, Dha and
 - c. Komal Ga, Ni.
3. Ma is called adhva-darshak swara and it decides whether the Raaga is to be sung at the time of day or night.
4. Where the swaras Komal Ga, Ni are present, the Raaga will be sung in the afternoon or mid-night.
5. Sandhi-prakash Raagas are normally followed by Raagas with Re, Ma, Dha, Ni shudha.
6. Shadaja, Madhyam and Pancham are important swaras in the Raagas of third prahar of day or night.
7. Tivra Madhyam is mainly present in the night time Raagas and rarely in the day time Raagas.
8. Sa, Ma and Pa swaras are accepted as a part of purvaang and also the uttaraang of the scale (Saptak). So the Raagas with the Vaadi swara from these notes can be performed at any time and they are called 'Sarav-Kalik-Raagas'.
9. The beauty of the Raaga can be enhanced by performing at the time defined.
10. The Raagas of first prahar of the night with both Madhyams, Shuddha Ma is present in Aroh and Avaroh but Tivra Ma is utilized in Avaroh only and the Thaat with Tivra Madhyam is used for this type of Raagas instead of thaats with Shudha Madhyam.
11. The rule in Raagas of first prahar of night: Nishadh in Aaroh and Gandhar in Avaroh are used as Vakra-Swara. Normally Nishadh is weak in Avaroh.
12. Each thaata can produce Poorva-Raagas and Uttar-Raagas.
13. 'Par-Male-Praveshak' Raagas (with the character of two thaats) are rendered at the time of entering from one thaata's Raagas to another thaata's Raagas.
14. 'Sandhi-Prakash' Raagas are sung at the time of sunrise and sunset and they are followed by the Raagas with Re, Ga, Dha shudha or Raagas with Ga, Ni, Komal. Normally in the Pratah kaalin sandhi prakash raag, Re and Dha are never absent. And in Sayam kaalin sandhi prakash raag Ga and Ni are normally not absent.
15. Sa, Ma and Pa swaras are prominent in the Raagas sung after twelve in the morning and night.

- 16. Swara Re and Dha are either absent or insignificant in the Aaroh of afternoon Raagas but Ga and Ni are at their bursting magnificence.
- 17. In the morning Raagas Komal Re, Dha are prominent and sunset time Raagas have prominence of Shuddha Dha and Ni.
- 18. 'NSrG' combination of swaras immediately indicates the 'Sandhi-Prakash' (daybreak or twilight) Raagas.
- 19. Poorva Raagas are highly structured in their Aroh and Uttar Raagas are more elaborate in Avaroh.



Based on the study of astrology, planetary positions varies in every 2 hours. There are 12 lagaans in 24 hours. Sun resides in one zodiac per month. On 15th of every month, sun changes zodiac position. Due to these variations, changes in human's behaviour is compulsory. There are lagans of 2 hours.

ITC sangeet Research Academy distributed raags on interval of 2 hours. According to this, behaviour of people changes born at the interval of 1-2 hours. In music also, 24 hours is distributed in interval of 2-22 hours and according to the variation in Swaras, 12 swaras are distributed in different time periods. In music, these time periods are compared to raag swaras time chakras which are based on music therapy of in-dividends biological humor with reference to medical astrology.

Astrology and music has relation but on the basis of proportion of the time principle of raaga time chakra and time principle of Jatak.

Below are major swaras at particular period of time and raagas of these swaras and zodiac signs & planets which has affect according to time periods

Time	Ragas	Vadi	Samvadi	Zodiac Sign	Planets
1. 12.00 Midnight to 2.00 pm (Re, P, M, Sa)	1. Darbari Kanada 2. Malkaush 3. Adana	Re M P	P Sa Sa	Gemini-Cancer Aries-Leo Cancer-Leo	Mercury Mars, Sun Moon
2. 2.00 am to 4.00 pm (D,G,M,SA)	1. Sohini 2. Parz	Dha Sa	G P	Sagittarius-Taurus Leo-Cancer	Jupiter-Venus Sun-Moon
3. 4.00 am to 6.00 am (M,P,SA)	1. Lalit 2. Bhatiyar	M Sa	Sa P	Aries-Leo Leo-Cancer	Mars-Sun Sun-Moon
4. 6.00 am to 8.00 am (Dha, Re)	1. Bhairav 2. Ramkali	Dha Sa	Re P	Pisces-Virgo Pisces-Virgo	Jupiter-Venus Jupiter-Venus

5.	8.00 am to 10.00 am	1. Bilaskhani todi 2. Aheer Bhairav	Dha M	G Sa	Pisces-Libra Aries-Leo	Jupiter-Venus Mars-Sun
6.	10.00 am to 12.00 noon (Dha, G, Dha, G)	1. Bhairavi 2. Deshkar 3. Alhaiya Bilawal 4. Jaunpuri	Dha Dha Dha Dha	G G G G	Pisces-Libra Sagittarius-Taurus Sagittarius-Taurus Pisces-Libra	Jupiter-Venus Jupiter-Venus Jupiter-Venus Jupiter-Venus
7.	12.00 noon to 02.00 p.m (Re, P)	1. Sarangang	Re	P	Gemini-Cancer	Mercury-Moon
8.	02.00 pm to 4.00 pm (M P Sa)	1. Bhimpalasi 2. Multani	M P	Sa Sa	Aries-Leo Aries-Leo	Mars-Saturn Moon-Sun
9.	04.00 pm to 6.00 pm (Re, G, P, Ni, Sa)	1. Purvi 2. Shree 3. Patdeep	G Re P	Ni P Sa	Taurus-Capricorn Gemini-Cancer Cancer-Leo	Venus-Saturn Mercury-Moon Moon-Leo
10.	06.00 pm to 08.00 pm (Dg, Ni, M, Ti)	1. Kalyan 2. Puriya 3. Hameer	Dha G Dha	G Ni G	Sagittarius-Taurus Taurus-Capricorn Sagittarius-Taurus	Jupiter-Venus Venus-Saturn Jupiter-Venus
11.	08.00 pm to 10.00 pm (Re, P,M, Sa, Ni)	1. Desh 2. Kedar 3. Durga 4. Jayjaivanti	Re M Re Re	P Sa P(m, sa) P	Gemini-Cancer Aries-Leo Gemini-Cancer Gemini-Cancer	Mercury-Moon Mars-Sun Mercury-Moon Mercury-Moon
12.	10.00 pm to 12.00 midnight (G, M, Ni, Sa)	1. Bihag 2. Bageshri	G M	Ni Sa	Taurus-Capricorn Aries-Leo	Venus-Saturn Mars-Saturn

Researcher used survey method to see the positive impact. Birth zodiac (based on letters) the position of moon at the time of birth is called Birth zodiac of the person and lagan comes out by seeing horoscope and position of sun.

Based on the time horoscope, Ragas and the birth time of the person, the time chart of ragas are divided into proportion of 2-2 hours & subsequently, the person was made to listen to it. According to this, human's daily routine gets positively affected by semi-classical music made up of swaras based on time. For survey, 15 samples and from 4 categories were taken, as Children, Adolescence, Youth and Old age.

From the group of these categories, people are taken to know their interest in music; researcher prepared a questionnaire in which questions were related to person's daily life routine. In these categories, people taken are from 12 different zodiac signs and after survey, it is clear that each zodiac represents any of human's body part. And zodiac which comes at the letter of person's name also has a direct or indirect impact. Like:-

ZODIAC SIGN	BODY PARTS
1. Aries	1.Head- Blood Pressure, Depression, Migraine 2.Swelling in muscles 3. Madness 4. Anger 5. Irritation 6. Stubborn
2. Taurus	1. Problem related to mouth. 2. Trouble in senses.
3. Gemini	Problem in Arms
4. Cancer	Liver
5. Leo	Heart
6. Virgo	Back Part
7. Libra	Kidney
8. Scorpio	Genitals
9. Sagittarius	Sagittarius
10. Capricorn	Calf of the leg
11. Aquarius	Ankle
12. Pisces	Leg

In the thesis, based on survey method, 60 people who were used as sample, made to listen music. This music is made up of ragas sung at the particular time, on proportion of 2-2 hours in 24 hours using maximum Vadi-Samvadi swara. These ragas are based on raga-time chakra and after that evaluated the problems came after the survey. Ragas, based on raga-time-panchanga principle have positive impact. This positive impact is shown by time horoscope. It is difficult to demonstrate sampling of survey in the paper.

Hypothesis –

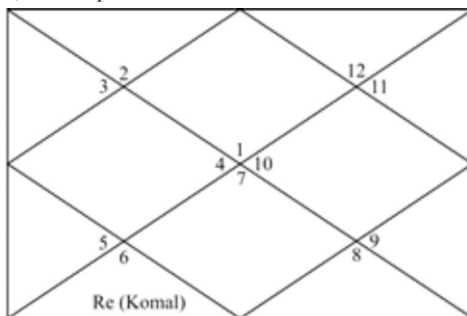
Based on the person's lunar horoscope, Zodiac Virgo's soft Re; on the basis of Lagan horoscope, zodiac Capricorn's soft Ni and on the basis of time horoscope, swaras has positive impact on person's daily routine.

To check the hypothesis, researcher collected this fact:-

Name- Pulkit Mahavar
Place- Niwai
Time - 5.30 a.m
Date- 23.03.2008
Day- Saturday
Birth Zodiac- Virgo-Mercury

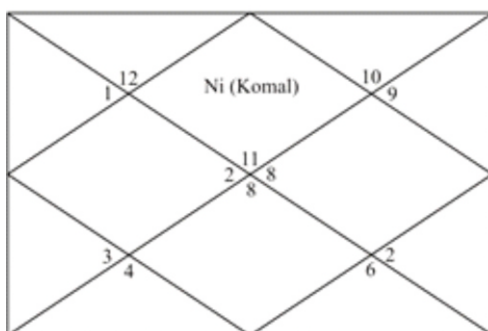
On the basis of above, researcher

1. Birth Zodiac comes out by Birth name's letter and by the position of moon at the day of birth. According to this, Zodiac Virgo came whose swara is soft Re and on horoscope, it is at 6th position.



Chandra Kundli

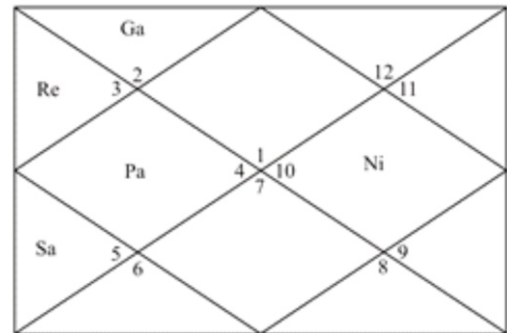
2. According to person's birth time, position of sun & lagans are found out. On this basis zodiac Capricorn came and at this zodiac, swara is pure Ni.



Surya Kundli

3. The birth time is 5:30 am & according to ragas time circle's 2-2 proportion, it comes under group of time interval of 4.00-6.00 am. Ragas sung at this time are as follows:-

- a. a. Purvi – Ga Ni
- b. b. Shree – Re P
- c. c. Patdeep – P Sa



Time Kundli

Make the person listen this Vadi- Samvadi group of Swara.

Conclusion

- 1. According to birth's zodiac, swara Re came.
- 2. According to Lagan's zodiac, swara soft Ni came.
- 3. As based on ragas time chakra, 4.00-6.00 am swara Re, M, P came which shows ragas:-
 - a. Purvi
 - b. Shree
 - c. Patdeep

At last researcher, made the person listen songs made by swara based on 3 groups for 1 week and observe the changes came in person. And it is found that there are major changes in person's behavior.

So, there is a positive impact on person whose horoscope has soft Re in Lunar zodiac, Ni soft swara in lagan horoscope and according to time horoscope Re, M, P. Thus, on the basis of person's lunar horoscope, Virgo's soft Re & on basis of lagan horoscope, Aquarius zodiac's Ni soft swara and according to time horoscope Re, M, P swara's makes affirmative impact on person's daily routine.

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