



# **Review Article**

# CONCEPTUAL STUDY OF APPLICATIONS OF *PRAKRUTHI SAMA SAMAVETHA* AND *VIKRUTHI VISAMA SAMAVETHA SIDDHANTA*

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#### **ABSTRACT**

Ayurveda is a holistic science that works for a healthy, wealthy and happy life. The wisdom of Ayurveda is based on various theories and principles. To know the science properly one should have the thorough knowledge of all the fundaments. The concept of *Prakruthi Sama Samvetha Siddhanta* and *Vikriti Visama Samavetha Siddhanta* is one such basic principle of *Ayurveda. Prakruthi sama Samavetha Siddhanta* and *Vikriti Visama Samavetha Siddhanta* are the given by *Acharya charaka*. While describing the relation between *Rasa - Dravya* and *Dosa-Vyadhi*. These two *Siddanthans* helps in understanding the concept of diagnosis, treatment. *Dravya* is the entity which has been given with prime importance for its role in prevention and treatment of different ailments. Generally *Dravyas* acts according to *Rasa*, *Guna*, *Virya*, and *Vipaka*. In some other conditions the action of *Dravya* cannot be expressed with the help of *Rasa*, *Guna*, *Virya*, *Vipaka*. This study is carried out with a view to know the applicability of *Prakruthi Sama Samvetha Siddhanta* and *Vikriti Visama Samavetha Siddhanta* in diagnosis and treatment purpose.

# INTRODUCTION

Ayurveda is an ancient system of life (Ayu), Knowledge (Veda) arising in India thousands of years ago. Charaka Acharya has explained the concept of Prakruthi sama samavetha Siddhanta and Vikritivisama samavetha Siddhanta in Vimana sthana 1st chapter Rasa vimana. In Nidana sthana various factors which help in diagnosis of diseases have been explained. In Vimana sthana, principles for initiation of treatment explained. Dravyas are made Panchamahabhutas. The knowledge of the effects of Rasa and its effects in Vyadhi and Aushadha is very important. One *Dravya* can be composed of many *Rasas* likewise in one particular *Vvadhi* more than one *Dosha* can be involved. So, the relation between Rasa - Dravya and Dosa - Vyadhi should be known by physicians to treat the Vyadhi effectively who can be well explained by Prakruthi sama samavetha and Vikriti visama samavetha Siddhanta.



According to *Prakruthi sama samavetha* siddhanta, the results of the interaction between *Rasa-Dravya*, *Dosa - Vyadhi* are similar whereas in *Vikriti* visama Samavetha Siddhanta are dissimilar.

#### AIM AND OBIECTIVES

Application of *Prakruthi Sama samavetha Siddhanta* and *Vikriti visama samavetha Siddhanta* are in understanding in diagnosis and treatment.

### **MATERIAL AND METHOD**

All available references of *Prakruthi sama* samavetha Siddhanta and Vikriti visama samavetha Siddhanta present in Charaka samhitha along with Chakrapani commentary has been referred for this literary study.

# Concept of *Prakruthi sama samavetha Siddhanta* and *Vikriti visama samavetha Siddhanta* w.s.r to *Tridosha* and *Sadrasas*

In *Prakriti Sama Samaveta Siddhanta* cause and effect of *Dravya* or *Vyadhi* is interconnected, where the effect can be analysed by cause. The relations between *Tridosha* and *Sadrasa* are interconnected. Intake of the substances possessing *Katu, Tikta* and *Kaṣāya Rasa* increases *Vata* and the substances possessing *Madhura, Amla* and *Lavana Rasa* decreases *Vāta*. Similarly by the intake of the substances possessing *Katu, Amla* and *Lavana* increases *Pitta* and the

remaining tastes such as *Madhura*, *Tikta* and *Kaṣāya* pacifies *Pitta*. In the same way the tastes such as *Madhura*, *Amla* and *Lavana* increases *Kapha* and the substances possessing *Katu*, *Tikta* and *Kaṣāya Rasa* alleviates *Kapha*<sup>[1]</sup>. It follows general rules *Samanya* vishesha siddhanta.

Component	Whole	Effect
Rasa	Dravya	Same
Dosha	Vyadhi	Same

Dosha	Кора		Samana	
Vata	Katu,	Tikta,	Madhura, A	Amala,
	Kashaya		Lavana	
Pitta	Katu,	Amla,	Madhura,	Tikta,
	Lavana.		Kashaya	
Kapha	Madhura,	Amala,	Katu,	Tikta,
	Lavana		Kashaya	

But in Vikriti Vishama Samaveta Siddhanta association of cause and effect can't be determined, with the help of the properties of Vikriti Vishama Siddhanta effect can be analysed. In the other case, Dosha gets alleviated by the habitual utilization of the Rasa having contrary properties (Vikriti Vishama Samaveta Siddhanta). Prakriti Sama Samaveta Siddhanta will follow the general rule of Samanya-Vishesha Siddhanta but not Vikriti Vishama Samaveta Siddhanta.

Component	Whole	Effect 5
Rasa	Dravya	Not same
Dosha	Vyadhi	Not same

The following reasons for Vikriti visama samavetha Siddhanta (Hetu thraya)

- **1)** Nanatmakanam: Nanapramana means Involvement of Doshas and Rasas differently. E ach Dravya contains a different Rasa (the Pramana of each Rasa will differ).
  - In the same way, *Vyadhi* also manifests due to the vitiation of one or more two *Dosha*. Eg. *Nana Hetu-Kushta, Nana Roopa Rajayakshma*.
- **2)** Parasparena cha upahatanam: (Utkarsha and Apakarsha) dominant Rasa pacifies the other Rasa. Eg Amalaki Lavana Varjita Pancha Rasa.
- **3)** *Vikalpanairvikalpitanam avayava*: Because of different preparation methods the quality and action differ.

Eg; Swarasa, Kalka, Kashaya etc.

Synonyms of *Prakruthi sama samavetha* and *Vikriti visama samavetha*.

Prakruthi sama samavetha - Anuguna

Vikriti visama samavetha – Anananuguna

# Nidana

According to *Madhava* there are 2 types of *Nidana-Dosha Nidana* and *Vyadhi Nidana*.

Dosha Nidana means the Nidana which causes vitiation of Doshas involved in the particular disease which can be correlated with *Prakriti samasmaveta Siddhanta*. Whereas *Vyadhi Nidana* are the specific cause for the diseases which has no relation with vitiation of *Dosha*. Examples for *Prakruthi sama samavetha Siddhanta* in context of *Nidana* aspect.

- 1) Asyasukham and Swapna sukham, eating the meat of Gramya anupa udaka mamsa leads to Prameha.[2]
- 2) Sahasa, Sandharana, Ksaya, Visamasana leads to Rajayaksham<sup>[3]</sup>.

Examples for *Vikriti Visamasamaveta Siddhanta in context* of *Nidana* aspect

- 1) *Mridbhaksan* is the specific cause for *Pandu* (*Mridbhaksanjanya*). There is no direct relation of eating of soil with vitiation of *Dosha* though it causes anemia.<sup>[4]</sup>
- 2) In *Dwistarthajanya Chardhi* caused due to smelling, and seeing despicable, antagonistic, unclean objects which afflicts the mind.<sup>[5]</sup>
- 3) Insulting *Brahmana, Guru, Papakarma* are the causes for *Kusta*.

Above all conditions there are no involvements of *Doshas*.<sup>[6]</sup>

# Poorvarupa

*Prakriti Sama Samaveta Siddhanta* can be applied in the case of *Purvarupa* also.

- Eg- Sankhanistoda (pain in temporal joint) is the premonitory symptoms of Vataja Jwara.[7]
- The burning sensation on the chest after taking food is the premonitory symptoms of *Rakta Pitta*.<sup>[8]</sup>
- In Jwara due to Vata Jrumbha will occur, due to Pitta - Nayana daha will occur due to Kapha-Anannabhilasha will occur.

*Vikruthi visama Samaveta Siddhanta* can be applied in aspect of premonitory symptoms like:

#### Rajayakshama

- Seeing of emptiness in water full place
- *Strikamata* (excessive desire for opposite sex)
- Climbing of heap of hair, bones and ashes in dreams.[9]

#### Raktapitta

Swapna dharshanabhikshamiti- (dreams) objects looks like red, yellow, blue<sup>[1]</sup> which has no relation with any *Dosha* involved in *Rajayakshma* and *Raktapitta*.

# Rupa

The symptoms arising due to influence of the particular *Dosha* involved in the disease are summarized under *Prakriti samasamaveta siddhanta*. Examples *Prakruthi sama samavetha Siddhanta* in context of *Rupa*.

- In case of *Vata* aggravation, if *Chala guna*-movement quality of *Vata Dosha* is increased, then it may lead to diarrhea.
- Vibhanda due to Grahi Guna of Vata.[12]
- In this case diarrhea, *Vibandha* appears to be *Prakruthi sama samavetha Siddhanta*.

Examples comes under *Vikriti visama samavetha Siddhanta* in context of *Rupa* 

The symptoms arising without involvement of *Doshas* 

- Sannnipataja jwara i.e., fever caused due to vitiation of all three *Doshas*. One interesting symptom is (*Kshnairdhaha Kshanirseeta*) burning sensation at one movement and feeling of coldness in another movement.<sup>[13]</sup>
- In *Kasa* While coughing appears of star like particles in front of eyes.<sup>[14]</sup>

# Samprapti

Prakriti Sama Samaveta- Vataja Jwara in Greeshma, Pittaja Jwara in Sharath, Kaphaja Jwara in Vasanta. Here Dosha vitiation in Shareera and Ritu are the same. the Karya and Karana of Vyadhi and Dosha are interconnected which resembles Prakriti Sama Samaveta pathology. Vikriti Vishama Samaveta - Vataja Jwara in Vasanta, Pittaja Jwara in Varsha, Kaphaja Jwara in Sharath. Here Dosha vitiation in Shareera and Ritu are different. The Karya and Karana of Vyadhi and Dosha are dissimilar which resembles Vishama Samaveta pathology. [15]

#### **Upasaya**

Examples of *Prakruthi sama samavetha Siddhanta* in context of *Upasaya*.

Amrataka possesses Madhura rasa and according to Rasa it acts as Vata, Pittahara. Thus, it comes under Prakrti Sama Samavetha.[16]

Examples of *Vikriti visama samavetha Siddhanta* in context of *Upasaya* 

- In general *Madhura rasa* (sweetness) possess *Snigdha guna* and act as *Vrusya*. But in case of *Tanduliya* even though it is having *Madhura rasa*, it does not produce any *Snigdha* and aphrodisiac effect due to the (*Vikriti samavetha*).
- Tila possesses Kashaya, Katu, Tikta, and Madhura rasa. If these tastes are being combined in equal measures Tila would have been the alleviator of Pitta, Kapha, and alleviator of all Tridoshas. But it is not happening so and it aggravates Pitta and Kapha. This is all because of unequal of these tastes. That means there is some (Visama samavetha) irregularity in the combination in as much as some of these Rasas are manifested while the other are
- Vartaka possess Katu and Tikta Rasa, it should aggravate Vata. Due to Vikrti Visama Samvetha, it is

reducing *Vata* instead of aggravating. It is also told that *Vartaka* alleviates *Vata*.<sup>[17]</sup>

*Viruddha Ahara*: *Viruddha Ahara* is food-to-food interactions or food processing interactions develop toxicity because of antagonism. When these *Dravya* has taken individually, they affect *Dosha* by their *Guna* and *Rasa* but when they are combined or processed will impact *Dosha* differently and may cause diseases. This may be one of the reasons for *Vikriti Vishama Samaveta Siddhanta* pathology.

Eg; Veerya Viruddha (potency incompatibility) - Fish + milk intake, both are Madhura Rasa and Madhura Vipaka but Veerya Viruddha which act as Abhishyandi and Srotorodhaka, thereby vitiates the Rakta. Kushta - may also cause by Viruddha Ahara.[18]

#### Chikitsa

Examples of *Prakruthi sama samavetha Siddhanta* in context of *Chikitsa*.

Guduchi having Tikta, Kashaya rasa Guru guna, Usna Virya, Madhura Vipaka, it acts as a Vatasamaka due to Usna virya and Madhura vipaka, Pittashamak due to Tikta and Kashaya rasa and Madhura Vipaka, Kapha samaka due to Usna virya and Tikta and Kahsya rasa.

Examples for *Vikriti visama samavetha Siddhanta* in context of *Chikitsa*.

- Applying hot poultice causing increase of *Pitta* on a swelling of *Pitta* origin undergoing ripening.<sup>[19]</sup>
- In burns caused by fire application of paste of *Aguru* which is hot in potency and also curative for burns.

# **DISCUSSION**

Prakruthi sama samavetha Siddhanta, the interaction between Rasa- Dravya and Dosha -Vyadhi results in an effect which is similar to individual Rasas and Dosha respectively. Therefore the effect of Dravya can be known by analyzing the effect in Rasa and from Dosha the effect of Vyadhi. Disease is the collection of various symptoms.

Vikriti visama samavetha Siddhanta it refers to Vikriti samavetanam (unnatural combination) as well as Visama samavethanam (unequal combination) concept the interaction between Rasas in Dravya/Dosa in a Vyadhi results in an effect which is totally new and dissimilar to individual Rasa and Dosa respectively therefore this new and unpredicted effect cannot be inferred. This unpredictable effect is due to the following reasons:

- 1) Nanatmakam (Involvement of Doshas and Rasas differently)
- 2) *Parasparenaupahatanam* (mutual antagonism)
- 3) *Anyoshcavikalpnairvikalpitanam* (formulated by other options with distinguished formulae)

- Difference in proportions of *Rasa* (*Nanatmaka*)
- The individual *Rasas* in a *Dravya* may suppress one another (*Parasparenauauphata*).
- Due to the nature of various *Samskaras* (processing) like *Svarasa* etc (*Anyoshca vikalpnair vikalpitanam*).

#### **CONCLUSION**

Prakruthi sama samavetha and Vikriti visama samavetha Siddhanta are unique concepts for understanding the pathogenicity of disease. The former one follows the general rule where Panchamahabhutha, Rasa, Dravya, Dosha, and Vyadhi were aligned. This can be easily be assessed and treated by interlinking to each other. The later one not follows general rule of the relation between Panchamahabhutha, Rasa, Dravya, Dosha, Vyadhi so becomes difficult to diagnose and treat. A systemic understanding of these concepts is needed to diagnose and treat many of diseases.

#### REFERENCES

- 1. Illustrated Charaka samhitha Vimana sthana 1/6 pg no 190 vol-|| with English Translation along with Chakrapani commentary by Prof. R.Vidhayanath, Chaukambha Prakashak, Varanasi, 2020.
- 2. Illustrated Charaka samhitha Nidana sthana 4/5 pg. no 93 vol-|| with English Translation along with Chakrapani commentary by Prof. R.Vidhayanath, Chaukambha Prakashak, Varanasi, 2020.
- 3. Illustrated Charaka samhitha Nidana sthana 6/3 pg. no 131 vol-|| with English Translation along with Chakrapani commentary by Prof. R.Vidhayanath, Chaukambha Prakashak, Varanasi, 2020.
- 4. Charaka samhita Chikista Sthana 11/3 pg. no 458 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 5. Charaka samhita Chikista Sthana 20/6 pg.no 244 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- Charaka samhita Chikista Sthana 7/8 pg.no 319 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 7. Charaka samhita Chikista Sthana 3/28- pg. no 116 Text with English Translation & Critical Exposition based on

- Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 8. Illustrated Charaka samhitha nidana sthana 2/6 pg. no 60 vol-|| with English Translation along with Chakrapani commentary by Prof.R.Vidhayanath, Chaukambha Prakashak, Varanasi, 2020
- 9. Charaka samhita Chikista Sthana 8/36 pg.no 370 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 10. Illustrated Charaka samhitha nidana sthana 2/6 pg. no 60 vol-|| with English Translation along with Chakrapani commentary by Prof.R.Vidhayanath, chaukambha prakashak, Varanasi, 2020
- 11. Charaka samhita nidana Sthana 2/6 pg. no 60 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 12. Charaka samhita Chikista Sthana 19/5 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 13. Charaka samhita Chikista Sthana 3/103 pg. no 138 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 14. Charaka samhita Chikista Sthana 8/16 pg.no 366 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 15. Charaka samhita Chikista Sthana 3/42-46 pg. no 101
  Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash
- 16. Illustrated Charaka samhitha Vimana sthana 1/11 pg. no 196 vol-|| with English Translation along with Chakrapani commentary by Prof. R.Vidhayanath, chaukambha prakashak, Varanasi, 2020
- 17. Illustrated Charaka samhitha Vimana sthana 1/10 pg. no 194 vol-|| with English Translation along with Chakrapani commentary by Prof. R.Vidhayanath, chaukambha prakashak, Varanasi, 2020
- 18. Charaka samhita Chikista Sthana 7/4-8 pg.no319 Text with English Translation & Critical Exposition based on Chakrapani datta's Ayurveda deepika by RK Sharma & Bhagwan Dash.
- 19. Susrutha samhitha sutra sthana 12/20-21 pg. no 101 Ancient Indian Surgery by Pro. G.D.Singhal & colleagues.

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