

Review Article

Concept of *Satkaaryavaada* in *Darshana* and its application in Ayurveda

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Abstract

Ayurveda is a *Sarvaparishada Shastra* which means this system of medicine is related to all its scriptures, takes into account even the mutually divergent views expressed in various philosophical systems so far as they do not oppose the Ayurvedic concepts. The most nearest allied branch of Ayurveda is the *Darshana Shastra* (philosophical texts). There are similarities of some concepts of Ayurveda and *Darshana Shastra*, but as the *Prayojana* (aim) of both *Shastra* are different, they have been advocated in a different way. One such concept taken by *Saankhya Darshana* is "*Satkaaryavaada*," which is mentioned in respect to *Srishti* (evolution of universe). This theory is taken as it is in Ayurveda but applied in different manner.

Key words: Ayurveda, Darshana, Saankhya, Sarvaparishada, Satkaaryavaada

Introduction

Historically, the origin of Indian medicine can be traced to Vedic period, basically Atharvaveda. The Darshana Shastra was also very much in vogue during the Vedic period. Its concepts and fundamentals had much impact on the scholars and science at that time. Hence, one may see similarity of some concepts of Ayurveda and Darshana Shastra. Although, there are similarities, Ayurveda has still retained its own originality. Darshana uses its concepts for Moksha salvation) and Ayurveda for the welfare of creatures, that is, Chikitsa (treatment).

Methodology and principles of *Darshana* are immensely scientific in nature. The principles have become more applied and extensive in Ayurveda, although their metaphysical essence has been cautiously preserved. *Darshana* thought begins from the origin of this universe, and of Ayurveda also. Regarding the origin of universe, several theories are postulated, out of which one is *Kaarya- Kaarana Vaada* (cause and effect theory). Different *Darshanas* have presented their views in form of *Vaadas*. *Saankhya Darshana* has given its view in the form of *Satkaaryavaadaa*. In Ayurveda, *Chikitsa* (treatment) is being described in terms of *Kaarya Kaarana*, basically *Satkarana* (existent *Karana*), which is the base of *Satkaaryavaadaa*.

Address for correspondence: Dr. Akansha Anupam, Lecturer, Department of Basic Principles, Uttranchal Ayurvedic College, 17 - Old Mussorie Road, Rajpur, Dehradun, Uttarakhand. E-mail: akanshagupta2007@gmail.com In this current attempt, a portrayal of concept of *Satkaaryavaada*, as given in *Saankhya* has been made and attempted to search and enlighten the subjects where *Satkaaryavaada* is applied and can be applied in Ayurveda.

Materials and Methods

- Sankhyadarshana and available commentaries were explored for the references and understanding
- 2. Classical texts of Ayurveda and other *Darshana* were screened for interpretations
- 3. These references were compiled, analyzed, and discussed for a thorough and in-depth understanding of the concept of Satkaaryavaada.

Conceptual review

The conceptual review is divided into two sections, the concept as per *Saankhya* and application in Ayurveda.

Satkaaryavaada in Saankhya

Satkaaryavaada has been mentioned in Saankhya with respect to Sristi. Saankhya described the origination of Sristi from Avyakta (unmanifested). In order to prove the existence of Avyakta, which the productive cause, Saankhya stated Satkaaryavaada.^[1]

This theory states "Kaarya (effect) is present in Kaarana (cause) in unmanifested form." Before manifestation, Kaarana is gross, while Kaarya is subtle. After manifestation, Kaarya becomes gross, while Kaarana becomes subtle in it. For example, oil is present in seeds, but without applying pressure it do not appear, similarly, rice is present in paddy but requires

thumping to come into sight, and same holds true with the milk. Milk is present in cow, but unless milking is done it cannot emerge. [2]

These above examples support the fact that effects are present in cause, before existence, only the operation of cause is required for their appearances. These all require man power for their emergence, but in this world few events occur as a matter of time, without requiring man power.

Giving a glimpse to human life cycle

There are the various stages of human life cycle (from fertilized ovum till death); each stage is the manifested state of preceding and unmanifested state of succeeding stage. The changes are occurring in an individual only, but as a matter of time, state, and condition they appear are different. Like a baby is only changing to toddler and then are adolescent, or in other words toddler is present in "Avyakta" (unmanifested) state in baby, as time passes it becomes "Vyakta" (manifested) in the form of toddler.

Satkaaryavaada is special and own view of Saankhya philosophy which advocates two states of all substances viz. Vyakta (Manifested) and Avyakta (Unmanifested). It cannot be said that only Kaarana is manifested and Kaarya is unmanifested, according to varying events, sometimes the Kaarana is manifested and sometimes unmanifested, and sometimes Kaarya is manifested and sometimes unmanifested. Satkaaryavaada gives equal importance to mode of manifestation; from kaarana to kaarya.

To support this theory, Saankhya has mentioned five Hetus^[5] (causes). These are Asat Akaaranaat, Upaadaana grahanaat, Sarvasambhavaabhaavaat, Shaktasya Shakyakaaranat, and Kaarana Bhaavaccha. Each of the Hetu denotes the importance of Kaarana in one or the other way.

Asat akaaranat: It says that only sat can become Kaarana, while Asat cannot become Kaarana, that is, unable to produce any effect. [3] Upaadaana grahanaat: This Hetu depicts selection of causative

Sarvasambhavaabhaava: This *Hetu* states that everything cannot be produced from everything and everywhere. [3]

Shaktasya Shakyakaaranat: This Hetu states that potent cause can only produce effect. $^{[3]}$

Kaarana bhavaccha: This Hetu states that Kaarana should always be present to produce Kaarya. [3]

Saankhya has tried to establish the existence of Kaarya before manifestation, with the help of Purvaavat Anumaana (inference). In Purvaavat Anumaana, the later is inferred by the prior. As per Satkaaryavaada, Kaarana is manifested and Kaarya is unmanifested. Kaarana can be said as Pratyaksha (perceptible), while the Kaarya is known by Anumaana (inferred). Those substances that cannot be proved by Pratyaksha, can be proved by Anumaana. By means of inference based on analogy, the objects beyond senses are proved. Here, also the Kaarya that is beyond the senses of perception, before manifestation can be known by Anumaana.

Satkaaryavaada in Ayurveda

material for producing effect.[3]

The term Satkaaryavaada is not mentioned in the original texts of Ayurveda, but at different contexts commentators

have referred the term. *Chakrapani* while commenting on *Vaadamargas*, in *Sambhava*,^[4] quote *Satkaaryavaada*. In *Sharira Sthaana*, while describing *Aatmaja Bhaava* of *Garbha* (fetus), *Satkaarya* is mentioned.^[5]

The exact explanation of the *Satkaaryavaada* is not mentioned in classics, but the principle is massively applied all over. In Ayurveda, the *Siddhaanta* (theory) that are based on *Kaarana* and *Kaarya* represent always *Satkaarana* (existent cause).

Satkaaryavaada in Ayurveda is applied in two ways:

- 1. Literary aspect: Where the concepts are mentioned with the base of *Satkaaryavaada*
- 2. Practical application: Where it is used for *Chikitsa* (treatment).

Literary aspect

All the genetic disorders and congenital disorders can be brought under the examples of *Satkaaryavaada*. It states *Kaarya* is present in *Kaarana* in unmanifested form before its manifestation. Few examples are cited in support of this concept are as below:

- The Aadibalapravrita Vyaadhi, i.e. the diseases that occur due to defects in maternal or paternal side like Prameha (diabetes and associated complications) and Kustha (skin diseases). They can occur without Nidaana Sevana, if their genes are carried to the fetus^[6]
- 2. Defects in *Garbhaashya Bija* results in *Vandhyatva*. If *Garbhaashya Bijabhaaga Avayava dushti* result in *Putipraja*. It clearly reflects that whatever *Kaarya* occurs they are already present in *Kaarana* in subtle form.^[7]

In addition to congenital and genetic disorders, other examples can also be explained on the basis of *Satkaaryavaada*. Few are as follows:

- Secondary sexual characters are present in a child since birth in unmanifested form. With passage of time factor these characters get manifested. Since Shukra (sperm) and pubic hairs were present before birth in latent form, and at appropriate age they get manifested^[8]
- After gestation, when the embryo is formed in first month, it has all the organs present in latent form, which later on develops into gross as a matter of time. [9]

Practical aspect

The foremost aim of Ayurveda is *Dhatusamyata*,^[10] which is also the *Kaarya*. To produce this *Kaarya*, the *Kaarana* used are six in number.^[11] These six *Kaaranas* are *Saamanya*, *Vishesha*, *Dravya*, *Guna*, *Karma*, and *Samavaaya*. These *Kaarana* are divided into two on the basis of existence^[12] viz. *Sattasiddha* (actual existence) and *Bhattisiddha* (virtual existence). *Sattasiddha* are which have a really existing influence. *Bhatisiddha* are the objects that are more intellectual than real.

Out of the six Kaaranas; Dravya, Guna, and Karma are Sattasiddha, means they exist. They are Satkarana, while the other three, Saamaanya, Vishesha, Samavaaya, are Bhatisiddha, which means these Kaaranas are not existing with their individual existence but their existence is seen to be with the Sat Kaarana. Although Saamaanya and Vishesha are the basics of Chikitsa in Ayurveda, they cannot act without the basis of Dravya, Guna, and Karma, which are Sat (existent) Kaaranas. Hence, one can conclude that the Chikitsa in Ayurveda is done only by Satkarana.

Although all six Kaaranas are responsible for Chikitsa, only Guna Pradhaana Chikitsa is widely used in practice. The Guna is present in unmanifested form in Dravya, which when combines with body, manifests itself into Karma. In other words it could be said that Guna is potential energy, while Karma is kinetic energy.

Guna are responsible for karma, but the Guna vary according to dosage, season, methods of preparation, habitat, and combination with other drugs. [13] So the natural qualities of drugs and their qualities in different condition should be ascertained before the administration of requisite therapy in order to achieve the desired effect: One Kaarana (Drug) can perform many Kaarya like milk can produce curd, ghee, butter, butter milk, and so on, here a single Kaarana is performing different Kaarya, depending on the mode of manifestation. Satkaaryavaada also talks about the mode of manifestation, like oil is present in Tila, but it cannot be seen, unless pressure is applied. The abstract of all these is that a single Kaarana can perform different Kaarya, depending on the mode of manifestation and this mode can be governed on the basis of Yukti.

From one Kaarana, different Kaarya (on the basis of Anupaana)

A single drug can be used in different disease, along with different Anupaana. For example, Naarayanna Churna^[14] can be used in Aadhmaana (flatulence) if given with Madya, in Gulma with Badara twaka Kwaatha, in Vitsanga (retention of stool) with Dadhi Mastu, in Ajirna with Ushna Jala, in Parikartika with Vrikshamla, in Udara roga with Takra, in Vaata Vyaadhi with Prasanna, and in Arsha with Dadima Jala.

From one Kaarana, different Kaarya (on the basis of Samyoga)

A single drug when used in different combinations can produce different effects. [15] Haritaki pacifies Kapha if administered with Lavana, while pacifies Pitta with Sarkara, pacifies Vata with Ghrita. It is beneficial in all diseases if administered with Guda.

From one Kaarana, different Kaarya (on the basis of Samskaara)

Samskaara is the process where in, the Guna of drug is changed, and new efficacy is developed. For example, if Haritaki is chewed, it acts as Agni Dipaka. On grinded form acts as Mala Shodhaka, boiled form acts as Sangrahi, fried form acts as Trioshahara etc.

From one *Kaarana*, many *Kaarya* (based on *Maatra*)

A drug is a *Kaarana* which performs a *Kaarya*. But the conversion of *Kaarana* into *Kaarya* requires many other factors such as *Maatra* (dosage) and *Kaala* (time). If the drug is not given in appropriate quantity (*Maatra*) or for appropriate time (*Kaala*), then its action is doubtful. These all factors come into consideration while selecting a drug.

For example, same *Sanjivinivati* can be given in different doses for different diseases. [16] One *vati* is good in *Ajirna* and *Gulma*, two in *Vishuchika*, three in *Sanpadamsha*, and four in *Sannipata*.

Observations

- 1. There is always presence of Kaarana to produce a Kaarya
- 2. There is a specific relation between Kaarana and Kaarya
- 3. All Kaarana are not capable of performing all Kaarya

- Genetic disorders and congenital disorders can be understood on the basis of Satkaaryayaada
- 5. Guna is present in unmanifested form in Dravya and manifests later in form of karma, when combines with body. These gunas are the pharmacological properties and not the physical properties
- 6. One *Kaarana* (*Dravya*) is capable of doing many *Kaarya* based on dosage, season, methods of preparation, habitat, and combination with other drugs.

Discussion

Darshana Shastra and Ayurveda are contemporary to each other, so the concepts described in both are similar to some extent, but due to difference in Prayogana these are advocated in different way. Satkaaryavaada is one such concept, which is basically given by Saankhya but adopted in Ayurveda with alterations. Satkaaryavaada is unique contribution of Saankhya which advocates two states of all substances, Vyakta and Avyakta. In the support of the concept Saankhya gives five Hetus. [1] These Hetus denote only the importance of Kaarana and not of Kaarya; the reason to this may be that:

- 1. *Kaarana* is manifested, and *Kaarya* is still to be manifested. Here, *Pratyaksha* is been given importance
- 2. Kaarana is primary and Kaarya is secondary. It indicates that Kaarana exists even before Kaarya
- It can be inferred, Saankhya believes Kaarana and Kaarya are subsequent stages of one thing. So, by describing single the later is understood
- For the manifestation of Kaarya, always a Nimitta is required. In other words it is dependent on secondary factors. But Kaarana has its independent existence
- 5. The presence of *Kaarana* does not assure the occurrence of *Kaarya*
- 6. The properties of *Kaarya* are dependent on *Kaarana*.

Satkaaryavaada is utmost accepted in Ayurveda and extensively applied. The basic utility of Satkaaryavaada is in field of Chikitsa, as this is the aim of text, and this Chikitsa is based on the Kaarya-Kaarana Siddhaanta. Kaarya and Kaarana have a specific relationship, so Kaarya will be according to Kaarana. The Chikitsa is based on this theory, because the drug is selected on the basis that it will perform this function. But where drugs act by the means of Prabhaava, or where concepts like Vikriti vishama Samaveta and Vichitra Pratyaarabdha are mentioned, there Satkaaryavaada becomes answerless.

Conclusions

Satkaaryavaada is a unique principle, given by Saankhya with respect to Kaarya-Kaarana Vaada. It advocates two stages of all matter viz. Avyakta and Vyakta. Satkaaryavaada, along with interrelation of Kaarana and Kaarya, also describes the mode of manifestation from Kaarana to Kaarya. It is as such is not mentioned in original Ayurvedic classics, while the commentators have mentioned it. The Study also signifies the impact of Satkaaryavaada on Chikitsa.

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References

- Gajanana Sastri musalgaonkar, translator, Samkhya tattva Kaumudi-"tatva prakashika", 9, 5th ed. Varanasi: Choukhmbha Sanskrit Samsthana; 1992. p. 90.
- Gajanana Sastri musalgaonkar, translator, Samkhya tattva Kaumudi-"tatva prakashika",9, 5th ed. Varanasi: Choukhmbha Sanskrit Samsthana; 1992. p. 94.
- Vidyasudhakara Hardutt Sharma, editor, Gauda pada 9. Poona: Oriental Book Agency; 10.
- Chakrapanidutta, Commnetator. Charaka samhita, vimana Sthana, Rogabhijajitiya Adhyaya, 8/49, revised edition. Varanasi: Chaukhamba Sanskrit Sansthan; 2007. p. 269.
- Chakrapanidutta, Commnetator. Charaka samhita, Sharir Sthana, khuddaka Garbhavkranti Adhyaya, 3/8, revised edition. Varanasi: Chaukhamba Sanskrit Sansthan; 2007. p. 311.
- Jadavaji Trikamji Acarya, editor, sushruta samhita, sutra sthana, Vyadhisamudishiya Adhyaya, 24/5, reprint. Varanasi: Chaukhamba Orientalia; 2008. p. 114.
- 7. Jadavji T., editor. Charaka samhita, Sharira Sthana, mahati garbhavakranti

- Adhyaya, 4/30, revised edition. Varanasi: Chaukhamba Sanskrit Sansthan; 2007. p. 322.
- Jadavaji Trikamji Acarya, editor, sushruta samhita, sutra sthana, shonitvarniya Adhyaya, 14/18, reprint. Varanasi: Chaukhamba Orientalia; 2008. p. 63.
- Chakrapanidutta, Commnetator. Charaka samhita, Sharira Sthana, khuddaka Garbhavakranti Adhyaya, 4/9, revised edition. Varanasi: Chaukhamba Sanskrit Sansthan; 2007. p. 317.
- Chakrapanidutta, Commnetator. Charaka samhita, sutra Sthana, Dirghamjivitiya Adhyaya, I/53, revised edition. Varanasi: Chaukhamba Sanskrit Sansthan; 2008. p. 14.
- Chakrapanidutta, Commnetator. Charaka samhita, sutra Sthana,
 Dirghamjivitiya Adhyaya, 1/29, revised edition. Varanasi: Chaukhamba
 Sanskrit Sansthan; 2008. p. 7.
- Kanada, Vaishesika Darshana- e-book, Maharshi University of Management, Vedic Literature Collection.
- Jadavji T., editor. Charaka samhita, Sutra Sthana, yanjyapurusha Adhyaya, 25/46, revised edition, Varanasi: Chaukhamba Sanskrit Sansthan; 2007. p. 133.
- Brahmanand Tripathi, editor, Sharangadhara Samhita, madhyam khanda.
 6/83-91, Revised Edition, Varanasi: Chaukhamba Sanskrit Sansthana; 2007.
 p. 183-4.
- Krishnachandra Chunekara, editor, bhavaprakasha nighantu, Haritakyadi Varga-31-33, Reprint, Varanasi: Chaukhamba Sanskrit Sansthana; 1999. p. 6.
- Brahmanand Tripathi, editor, Sharangadhara Samhita, madhyam khanda.
 7/18-21, Revised Edition. Varanasi: Chaukhamba Sanskrit Sansthana; 2007.
 D. 198.

हिन्दी सारांश

दार्शनिक सत्कार्यवाद का आयुर्वेद में प्रयोग

आकांक्षा अनुपम, प्रो. आर.आर.द्विवेदी

आयुर्वेद एक सर्वपारिषद् शास्त्र है, जिसका अर्थ है कि इस शास्त्र में अन्य शास्त्रों के सिद्धान्तों का समन्वय किया गया है, परन्तु शास्त्र के प्रयोजनानुसार उन्हें बदला गया है। आयुर्वेद के कई सिद्धान्त दर्शन से लिये गये हैं। सत्कार्यवाद एक ऐसा सिद्धान्त है जिसका उल्लेख सृष्टि के संबन्ध में सांख्य दर्शन में किया गया है, परन्तु आयुर्वेद में इसका प्रयोग भिन्न स्वरूप में है। सत्कार्यवाद के अनुसार कारण में कार्य की सत्ता, व्यक्त होने के पूर्व भी विद्यमान रहती है। इस तथ्य को सिद्ध करने के लिए सांख्य ने पाँच हेतुओं का वर्णन किया है यथा – असदकरणाद, उपादानग्रहणात्, सर्वसम्भवाभावात्, शक्तर्य शक्यकरणात् एवं कारणभावाच। इस मतानुसार, सभी कार्य सत् कारण द्वारा ही संभव होते हैं। सत्कार्यवाद का स्वतंत्र वर्णन आयुर्वेद में नहीं है, परन्तु इस तथ्य का सर्वत्र प्रयोग किया गया है। आयुर्वेद में चिकित्सा कार्य कारण पर आधारित है। आयुर्वेद का मुख्य प्रयोजन तथा कार्य धातु साम्य है, तथा यह षड् कारणों द्वारा संभव हैं।