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## A REVIEW ON HARITAKI (TERMINALIA CHEBULA Retz.) W.S.R. TO KALPA STHANA OF HARITA SAMHITA: A CONCEPTUAL STUDY

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#### ABSTRACT

The matter for every subject is scattered in different *Samhitas* and have to take great efforts if anyone wants to search for details about a particular topic. Some of the medicinal herbal drugs mentioned in *Ayurveda Samhitas* play an important role in day to day life as diet and medicine. *Harita Samhita* was written in between 6<sup>th</sup> to 7<sup>th</sup> century AD. This book is written in discussion module, and the conversation was between *Atreya Punarvashu* and *Acharya Harita*. He has proposed his own new concepts in his texts. The present scripture is explained into six divisions, viz; *Prathamasthana*, *Dwitiyasthana*, *Chikitsasthana*, *Sutrasthana*, *Kalpasthana*, *Sharirasthana*. In *kalpastahana* of *harita samhita*, totally five chapters mentioned which deals with several important drugs used in different doses forms acc to diseases. An attempt of review on *Haritaki* made here to enlighten on *Kalpa sthana* by taking *Harita samhita* as standard. As this work might fulfill of exact information about *Terminalia chebula* i.e. *Haritaki*, its medicinal properties and their uses in different diseases condition.

KEYWORDS: Haritaki, Harita Samhita, Kalpa Sthana.

#### INTRODUCTION

Basically Samhita is a Sanskrit term that may be meaning "to arrange together in combination" or "a structured union of verses or texts." From the root words, 'Sam' means accurate and proper and 'Hita' means beneficial or fruitful. In ancient time Hindu's and Yogic literature, the Samhitas are the earliest element of the Vedas. It contains mantras, prayers, litanies and hymns to God. *Hindus* believe that the texts were received direct from God by scholars, and that they were then passed on orally for thousands of years. [1] Harita Samhita is one of the structuring dynamics of Rig-Veda. It is an Ayurvedic text composed by Acharya Harita, one of the six disciples of Atreya, Who was renowned person in the history of Ayurveda. His work dates around 1000 BC, It is the conversation between the Maharshi Atreya and Acharya Harita. The Harita Samhita text is divided into six parts, viz; Pratahamasthana, Dwitiyasthana, Chikitsasthana, Sutrasthana, Kalpasthana, Sharirasthana. Acharya harita was the devotee of Lord Shiva so the samhita begin with Mangalacharana, discussion goes on which Acharya Harita has put his queries about kalpas to Atreya Punarvashu then he stated his concept describing in five adhyayas of kalpa sthana; hence the kalpa sthana of harita samhita has point out explanation of pharmacological action, therapeutic significations and types of *Haritaki*, *Triphala*, *Rasona* and *Guggulu*. Previously *Haritaki* have been assed for various activities. Clinical studies showed antibacterial activity, anti-inflammatory activity and cardio protective activity of *Haritaki* has been proved. <sup>[2]</sup> as well as *haritaki* was reviewed as *Ekal dravya chikitsa* in *Brihatrayee*. <sup>[3]</sup> also *Terminilia chebula* was summarizes the scientifically literature on pharmacological potential and chemical composition. <sup>[4]</sup>

There for in present study to find out probable mechanism of action; the different pharmacological activities, types and characteristics of *Haritaki* which given in *Kalpa sthana* of *Harita samhita*.

## AIM & OBJECTIVE

To review on *Haritaki (Terminalia chebula Retz.)* W.S.R. to *Kalpa sthana* of *Harita samhita*.

### MATERIAL AND METHODS Source of Data for Conceptual Study Material

- Samhita from different commentaries and other texts of ayurveda.
- Texts of allied medical sciences.
- Journals, research papers, articles from different online

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publications.

• Subject related information available on internet.

#### Methods

An overall compilation of *Haritaki* in 1<sup>st</sup> and 3<sup>rd</sup> chapters of *Kalpa sthan* from Ayurvedic point of view was significantly analyzed. The final Framework of conceptual study was prepared by collection, compilation and understanding the concept of *haritaki Kalpa* given in *Kalpa sthan* of *Harita Samhita*.<sup>[5,6]</sup>

### Review of Literature Definition of *Kalpa sthan*

It deals with the study of formulations used in therapeutic and *Shodhan chikitsa* purpose. [7]

## Infrastructure frame work of *Kalpa Sthana* Classification of *Adhyaya*'s

- 1. Haritaki Kalpa
- 2. Triphala Kalpa
- 3. Haritaki Kalpa
- 4. Rason Kalpa
- 5. Guggulu Kalpa,

## The 1st & 3rd Chapter 'Haritaki Kalpa Adhyaya'

- **Origin:** as per mythological concept *Haritaki* originated by lord *Indra* while he was consuming *Amrit*, few drops fell on earth and those drops was converted in to the *Haritaki*.<sup>[8]</sup>
- **Pharmacology (Rasa):** Haritaki contains five Rasas that is Kashaya (astringent), Amla(sour), Katu (pungent), Tikta(bitter) and Madhura(sweet). [9]

Table 1: Location of Five rasas in haritaki. [10]

s III IIai Itaki.	
Location/Part	Taste
Fruit Coat (Twak)	Pungent(Katu)
Pulp (Meda)	Astringent(Kashaya)
Internal Pulp (Medantare Bhaga)	Sour (Amla)
Seed (Asthi)	Sweet (Madhur)
Internal Part of Seed (Antarasthi)	Bitter (Tikta)

Table 2: Ras-Dosha Relation.[11]

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Sour (Amla)	Vata Shamak
Sweet & bitter (Madhur & Tikta)	Pitta Shamak
Pungent & astringent (Katu & Kashaya)	Tridosha Shamak

Table 3: Types and place of occurrence of Haritaki. [12]

Types	Occurrence
Vijaya	Vindhya
Rohini	Vidisha
Putana	Maagadh
Jivanti	Saurashtra
Chetaki	Champa
Abhaya	Himalaya
Amrita	Sarayu

Table 4: Specific Utilities of types of Haritaki. [13]

Types	Therapeutics & pharmaceutics
Abhaya	Ophthalmic diseases (Netraroga)
Kalika	Diseases of head (Shiroroga)
Vijaya	All kinds of uses (Sarva Prayoga) specially in pediatrics
Rohini	Healing of wounds (Kshat Roga)
Putana	Ointment & paste ( <i>Lepa</i> )
Amrita	Ointment & paste ( <i>Lepa</i> )
Chetaki	All kinds of uses (Sarva Prayoga)
Jivanti	Powder (Churna)

Table 5: Identification criteria of types of *Haritaki*.<sup>[14]</sup>

Types	Identification criteria
Rohini	Having three lining, yellowish
Amruta	Thick pulp, blackish & whitish
Abhaya	Having five lining
chetaki	Having three lining
Putana	Having four lining

Jivanti	Professed pulp
Vijaya	Bluish color

Table no. 6: Measurements of *Haritaki*. [15]

Types	Measurements
Abhaya	2 Angula
Putana	4 Angula
Jivanti	1.5 Angula
Chetaki (Blackish)	6 Angula
Chetaki (Whitish)	1 Angula

Table 7: Seasonal intake of *Haritaki* with Adjuvant (*Anupana*). [16]

Season (Ritu)	Adjuvant (Anupana)
Autumn (Sharad)	Sugar (Sita)
Winter (Shita)	Dry Ginger & Jaggery (Shunthi & Guda)
Post Winter (Shishira)	Rock Salt (Saindhav) With Pippali Fruit
Spring (Vasant)	Trikatu With Jaggery
Summer (Grishma)	Sugar & Dry Ginger
Rainy (Varsha)	Rock Salt & Ghee

Table 8: Different uses of *Haritaki* in Specific condition. [17]

Diseases	Mode of administration
Rasayanartha	After meal with ghee
Amavata & koshthagata vata	Kalka with ghee
Pathyahara	Haritaki with Erand taila
Shoola	After consuming with same oil
Vatodara	Haritaki with Dhanyak tusha siddha jala
Pleeha, Anaha, Urograha, Pandu, Krimi	The recipe containing fruit of Haritaki
Ajirna, Udgara,	Kalka with Shunthi & Saidhav lavan
Agnimandya	With Shunthi
Jvara	With Saidhava Lavana
Atisara	With <i>Dadhi</i> and <i>Takra</i>
Rajyakshma	With Madhu
Shopha, udararoga,	With Gomutra
Pandu	With equal quantity of Sarkara
Shosh, daha	With Matulunga Svarasa

## Contra-indication of Haritaki. [18]

Trishna, Hridroga, Shosha, Kantharoga, Hanugraha, Galagraha, Nava jwara, Kshina bala rogi and Garbhini

#### DISCUSSION

Acharya Harita explained haritaki in detail in two chapters of kalpa sthana. As per above reviewed data; table no.1 shows that haritaki has five rasa's except lavan rasa situated in different parts of *haritaki* fruit. So with the help of Pancha rasas, haritaki able to mitigate tridosha, we can observe in table no. 2. In table no. 3, 4 and 5; seven types of haritaki were occurred in different regions geographically having specific therapeutic uses; each type of haritaki has unique quality for identification. In table no.6 shows that maximum angula pramana of haritaki is 6 angula; only chetaki haritaki further classify in two types acc to their colors and measurement. Table no.7 and 8 haritaki were significantly used in multiple disorders with the help of different adjuvant in different seasons. Haritaki also contraindicated in some condition like heart disease, pregnancy and pediatric disorders because of its purgative action.

#### **CONCLUSION**

As per *Harita samhita*, *Haritaki* used for every one as *Pathya*; it promotes life span, nourishment, intelligence and complexion. *Haritaki* mitigates all three *doshas*; it promotes level of wisdom, functional power of sensory organs, clarity of thoughts etc. it effectively helps in excretion of faeces and urine. It is useful in curing all the diseases of human being. In day to day clinical practice *Haritaki* can be used for prescription for *Ekal dravya chikitsa* and its formulations can also be prepared depending on disease and patients condition. Now days in ayurveda pharmaceuticals, *Haritaki* is key component of many important formulations. So this review gives evidence based results that *Haritaki* is one of the prime medicine which is explained in *Kalpa sthana* of *Harita samhita*.

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