



REVIEW ARTICLE

A Critical Review of Rasendra Chintamani

Author: Prerana Dixit¹

Co Authors: Govind Sahay Shukla², Rajaram Agarwal³, Manisha Goyal⁴ and Vijaypal Tyagi⁵

ABSTRACT

Rasashastra forms the basis of Ayurvedic pharmaceutics and the principles of dhatuvada, dehavada, and chikitsavada forms the basis of Rasashastra. Rasendra Chintamani is one among the textbooks that explains these principles. The current article focuses on the book's structure, author, historical period, chapters with detailed information, and unique features. Rasendra Chintamani holds an important place amongst academicians, researchers and student of rasashashtra. The contribution of the text towards Ayurveda is also described in details. The uniqueness of Rasendra Chintamani is in the description of several metallic and mercurial preparations for the purpose of internal use as medications.

Key Words Rasashastra, Dundukanatha, Dehavada, Dhatuvada, Chikitsavada

Received 20th October 21 Accepted 17th November 21 Published 10th January 2022

INTRODUCTION

Rasendra chinthamani is a 15thcentury AD text book. It was written by Acharya Shri Dundukanatha, who was Acharya Kalanatha's shishya. According to Acharya, he wrote this text based on his own experienced knowledge and methods, including only those preparations and procedures that are useful in the field of rasashahstra. It is divided into nine chapters and is known as adhyaya.

Commentary and publications

It was first published in 1933 by Jaipur nivasi *Acharya* Sri Maniramasharma with Sanskrit commentary, but it is no longer available. It was then released in its mularupa by *Acharya* Yadavji

1981.Apart this, Trikamji in from Sri Ramachandra Guha published a book with the same title with 9 chapters in 1987 through Sri Jivananda Vidyasagar in Kolkata. Both of these are currently unavailable. Scholars can currently obtain a copy of Sri Siddhipradahindivyakhya by Sri Siddhinandan Mishra, which was written by Chaukamba Orientalia in Varanasi. According to Acharya Dundukanath, the contents mentioned in the text are only those that he has personally experienced and performed in the presence of his guru. The formulations listed in the text are those that the author has created and successfully used among patients. The first to seventh chapters focus solely on the fundamental principles and

¹⁻⁵Department of Rasa Shashtra & Bhaishajya Kalpana, Dr.Sarveppalli Radhakrishnan Rajasthan Ayurveda University, Jodhpur, Rajasthan, India







REVIEW ARTICLE

dravyas used in rasashastra. While the eighth and ninth chapters focus on herbal and herbomineral formulations with practical applications.

Mangalacharana-Prathama adhyaya¹

The explanation for the text's name, according to Acharya, is that "chinthamani" despite its small size, pleases the purusha, just as the book, provides the reader with complete knowledge of rasavaidya. The yogya guru shishya lakshanas are discussed in this chapter. If there is someone else involved in grantha chaurya, the author curses them to be ruined. Anithya vastus are addressed in order to determine murkhajananga is drawn to and which vidvaan should avoid. In this chapter, the author described Trividha Dukhah and Trividha Yogas, which were mentioned by Siddhas. The benefits of trividha yogas i.e, rasayoga, pavanayoga, gyanyogaare listed in the prashamsato overcome the TrividhaDukhah. Panchparad puja i.e., Darshana, Sparshana, Bhakshana, Samarana, Pujana and Dana is also mentioned to conquer trividhdukhah (Adhi bhautik dukhah, Adhidaivik dukhah, Adhyatmik dukhah).Paraddarshanapuja grants phalaprapti kedareshwaralingadarshsna. Paradsparshana puja grants siddhiprada. Paradsevana puia provides trividhdukhahnashan. Paraddhyan/smarana indicates papanashan. In Parad dana puja vaidyas who administer vidhi vatsamskruta parada will be given the opportunity to perform asvamedha yajna as a reward. Even after 100-1000 years of rebirth,

those who perform *nindana* of *parada* will not be safe from evils.

Murchhanadhyaya-Dvithiya adhyaya²

Murchhanalakshana and murchhanaprakara are clarified, including sagandhamurchhana,nirgandhamurchhana, sagnimurchhana, niragnimurchhana, bahirdhumamurchhanaand anthardhumamurchhanaetc.Murchhanalakshanai अव्यभिचरितव्याधिघातकत्वंमुच्छना sdescribed as meansmurchhana is the process by which mercury compound completely eliminates diseases. It is one of the most important samskaras in the *parad*and so it cures all types of vyadhis.1/2 pala(20gm) is the minimal quantity for parad samskara is mentiond by acharya over here and according to Rasarnavthe quantity to be taken is 4 tola. For murchhana 'shada guna gandhak jarit parad'is considered as the best rogaghnaand abhrak/suvarna jarit parad is considered as rasayan. Two forms of sikata yantra are mentioned for gandhak jaran i.e., kacchapayantra(valuka yantra in earthen pot) and budhara yantra(valuka yantra in pit). Kupidridhikaranartha lepa of lavana and khatikais mentioned. In the end of the chapter, two preparation procedures described for are Raskarpura.

Bandhanadyaya-Trithiya adhyaya³

In the beginning of the chapter importance of murtibadhparad is explained such as 'स्वाभाविकद्रवत्वेसितविद्धिनानुच्छिद्यमानत्वंमूत्तिंबद्धत्वम्' means when if mercury is set on fire and it remains in its natural liquid form, nothing changes occurs to it, January 10th 2022 Volume 16, Issue 1 **Page 112**







REVIEW ARTICLE

then it is said to be *murtibdhparad*. Since it comes from Lord Shiva, *parada*is a very *prabhavidravya*. For *parada siddhi*, like *anuvasana*, *ekaunavimshati samskaras* are told. For *paradadoshanivarana*different *dravyas* are mentioned for different *doshas* are as follows:

Table 1 Shodhandravvas for different parad dosha.

rad dosha
ga dosha
shana
nga dosha
shana
ala dosha
shana
apalya
sha nashana
sha dosha
shana
ri dosha
shana
ai dealea
ni dosha

Also, Saptakanchuk dosha nivarana ofparad is done by triturating parad in ushna kanji. The phalashruthiof mardana, uthapana, swedana, kanji nirmana for swedana, and urdhwa, adha, tiryakpatana yantra in the samskara are addressed. It is explained about niyamana, depana, anuvasana, jarana and its phala. Jirnaparad should be taken only after shodhan (vaman, virechan etc.) of person. Different type of paradjarana is mentioned with its different phala shrutis are as follows:

Table 2 Different types of *paradjarana* along with its *phala shrutis*.

S.No.	Type of paradjarana	Paradjaranaphala
1.	Sama gunagandhakjarit	Hundred times more
		efficient than
		samanyashodhitparad
2.	Dvigunagandhakjarit	Kushthanashak
3.	Tri gunagandhakjarit	Jadyanashak
4.	Chaturgunagandhakjarit	Valipalitnashak
5.	Panchagunagandhakjarit	Kshyanashan
6.	Shadagunagandhakjarit	Sarvarogahar

for The need abhrakadijarana, gandhakajaranaphala, and various types of vida to increase the bubhukshitatva of parada. The hamsapaka yantra, taptakhalvalakshana, jarana with the kacchapa yantra, abhrakasatvajarana, garbhhadruti and its lakshana are discussed. The parada, hemabija and pratibija methods of Ranjana are clarified, as well as nagabijanirmana, bijaranjanarthataila, taila for sarana karma, and siddha bijanirmana. The *khotanirmana*from hingula, the hemakrushtinirmana, the swarnanirmana, the tamradruti, the kshetrikaranavidhi clarified. Kshetrikaran: this chapter places a specific emphasis on kshetrikaran, as it is critical for the body's efficacy of rasayoga. Kshetrikaran means to prepare the body to eat *Rasayana* in the same way that a field is prepared for spreading seeds. When body is the field, its preparation is vamanadishodhan, and the seeds are rasayan. Here in this chapter, *snehan* is said to be done by goghrita+saindhavlavan, swedanshould be done tapasweda, using vaman by madanphala+vacha+saindhav+yashtimadhu and also by using rasasindura1 ratti(125mg)+vachachurna by *nimbakwathanupan*, and lastly *virechana* by icchhabhedi rasa. Without kshetrikaran if we use parad yoga it will gives toxic effects. After this pathyasevan is mentioned during paradsevan i.e., shaliodana, mansarasa, yusha etc. Under paradsevanvidhi, paradbhasmasevanmatra given is 1 ratti(125mg)& after this the person should not take any kind of food for 6 hours. The person

January 10th 2022 Volume 16, Issue 1 Page 113





REVIEW ARTICLE

should be treated with *pippali churn* (1 *masha*) + haritakichurna (3 *masha*) at bedtime with lukewarm water for constipation caused by paradsevan and also ifparad is taken along with tambulpatracan not cause constipation. Pathyapathya of paradbhakshan is explained in details. Rasa-ajirnashamnarth methods are also mentioned i.e., 4 tola karavallakswarasa + 1 tola sarijkshara or gomutra + saindhavlavan for virechanpurpose.

Abhrakadhyaya-Chaturtha adhyaya⁴

In the beginning, the importance of *abhraka* is explained such as *jaramarannashan*, *valipalitkhalityavardhyaknashan*,

valipalitkhalityavardhyaknashan,
paradbandhak¶dshaktidata and siddhidata.
Then vajrabhrakalakshana, abhrakabheda (vajra abhrak, bhekavapuabhrak&krushnaabhrak),shreshtataand purification method ofkrishnaabhraka i.e., in kadlikandaswaras bydolayantra method is discussed. Then after, subjecting it to shodhana, the process of abhrakasatvapatana is clarified, as well as abhraksatvaekikaran by heating it in

discussed. Then after, subjecting it to shodhana, the process of abhrakasatvapatana is clarified, as well as abhraksatvaekikaran by heating it in is intoduced.Even mitrapanchaka paradayuktaabhrakasatva is considered shreshta, according to legend. Now further stated that after7 times bhavana with triphala kwatha&3-3 times bhavana with bhringarajaswarasa, haridra, and amalakiswarasa each, then putting it in dhanyarashi for 1 month. abhrakasatvabhasmasevanavidhi is prepared and later used during kshetrikarana. Dose prescribed for abhraksatva is 1-2 ratti(125mg) with madhu.

Nirvap

process

The

of *vajraabhrakshodhana* in *godugdh* for 7 times, then kept in *tanduliyaswaras* or *kanji* for 1 day is clarified. Further *abhrakamaranaprakaras* is explained in details are as follows:

Table 3 Different types of *abhrakmarana*.

S.No.	Contents	Bhavana	Puta
1.	Dhanyabhrak	ArkmooltwakSwarasor	7 times
		Arkakshira	Gajaputa
		+	+
		Vatapraroha or	3 times
		VatamooltwakSwaras	Gajaputa
2.	Dhanyabhrak	Jala	3-7
	+ Tankan		times
	Churna		Gajaputa

Further 14 abhrakamarakagana is mentioned for gunavruddhyartha, amritikarana of abhrakabhasma should be done to remove blemishes, it is to be done in goghruta&triphalakwath. Abhrakadruti, muktha and other ratnasdrutis are explained. Finally, abhrakasatvapatan is discussed.

Gandhakadhyaya-Panchama adhyaya⁵

The chapter begins with clearing all dust like impurities washing gandhaka with by jambirinimbuswaras different after that shodhanas of gandhaka are identified, for special gandhakshodhan *'adhapatan* indicated. For this method liquid media used is godugdha or kanji with goghruta. Other methods mentioned are also such 1. Goghruta&godugdhanirvap method 2. Gandhak +1/4Tankan + Nimbuswaras and eranda tail bhavana. Here grahyagandhak is like navaneetprabha i.e., its shine like navaneet (amalasar)gandhak. **Furthermethods** for gandhanashana of gandhaka is mentioned by suryavartarasa&godhugdha gandhakchurna. Gandhakatailanirmana and its

January 10th 2022 Volume 16, Issue 1 **Page 114**





REVIEW ARTICLE

use in *kushthanashan* is explained. Procedures for the *nirmana* of *baddhagandhaka/gandhakapishti*, which aids in *gandhakajarana* and *sheeshakmarana*. Lastly properties of *shuddhagandhak* is mentioned i.e., *kushthahar*, *mrutyuhar*, *jwaradi rog nashak*, *agnivardhak* and *viryavruddhikar*.

Sarvalohadhyaya-Shashta adhyaya⁶

Lohadibhasmaprashamsa dhatu and samanyashodhana are the first two steps. It is accompanied by naaga and swarnavisheshashodhana, raupya, tamra, pittala, and satvashodhana.Then kamsya, sarvadhatumarana using parada. differentmethods of swarnamarana, raupyamarana, tamramarana are explained. Parpatinirmanaprakara, satvamarana of makshikaandkharpara, vanga, naga, lohamarana are mentioned. The *matras* of *swarna*, *tamra*, rajatha, and loha, as well as the gunasof dhatu and anupanafor swarnasevana, are discussed. Finally, 18 different forms of loha, the value of kanthaloha, and the manduraguna are discussed.

Vishoparasa sadhana adhyaya-Sapthama adhyaya⁷

Vishabheda, vishalakshana. grahyavisha, vishashodhana, and vishasthapanavidhi are all listed at the start. No. of visha is 18, in which somy avisha are 8 in no. name as saktuka, mustak, kaurma, darvikar, sarshap, saikat, *vatsnabh*and shrungivish. Tikshnavisha 10name as kalakuta, meshashrungi, durdar, halahal. karkota. raktashrungi, keshar.

and yamadranshtra granthivish. Vishasthapanavidhiofvishadravyas is done by keeping them into cotton cloth dipped in raktasarshap oil, due to this vishadravya does not loses its potency. Further it is followed by the explanation of vishamarana by adding and triturating it with equal tankan. Sharad, grishma, vasant and varsha ritu is considered as nishiddhakalaandishtakalagiven ashemant and shishirforvishaprayoga. Vishamatra for rogi is mentioned by achrya is from tilapramanaupto 8 jawa along withvishasevananishedha.Then there's a discussion of pathyaduring vishasevana, vishasevanahani. vishavega, adhikamatravishasevana management. Following that, a brief explanation of *upavisha* is given, as well of as the use vamana. vishasevanaayogya. The topic then moves on to ratna. which includes hiraka. bheda. prayogavidhana, shodhana, bhasmaprashamsa, vaikranthashodhana, marana, ratnasankhya, ratnasamanya, and visheshashodhana. Then dhatu, uparasa, ratnasadharanashodhanaprakara, ratnamarana, harathalashodhana. shuddhaharatalaguna, haratala. manahshila. tuttha. swarnamakshikasatvapatana, and bhunagasatvapatana is mentioned. Following that is definition of manashilashodhana, shuddhamanahshilaguna, kharparashodhana, tutthashodhana, shuddhatutthapariksha, rajathamakshikashodhana and marana.Then there's kasisashodhana, kasisaguna, kantha pashanashodhana. shreshtavaratikalakshana,

January 10th 2022 Volume 16, Issue 1 Page 115





REVIEW ARTICLE

varatikashodhana, varatikaguna, hingulashodhana, shuddhahingulaguna. Finally, sauvira, tankana, shankha, kankushta, gairika, srotonjana and nilanjanashodhan and tailapatanavidhi from various bijas are listed.

Prayogiyaadhyaya-Ashtama adhyaya⁸

vruddhihrasa Agni bala, of matra, agrahyaaushadha, and prayogayogyaaushadha are among the concepts covered in this chapter. Then there's mudra, anthar dhumag and hakajirna paradaguna, parada storage, rasayanaand vajikarayogas like gandhamruta rasa, mrutyunjaya gandhadaha, ratneshwara rasa, and so on. Then there's *pathyapathya*during lohabhasmasevana, dosha and lohaajirnaupadrava, shankaralohabhasmamatra.

supakvaaushadhilakshana, triphalaparimana for lohashodhana, and lohamarana. The quantity of jala for triphalakwatha, which is used to prepare lohabhasma, lohapakarthakashayavidhi and the use of avasheshajala, and the quantity of dugdha in *lohapaka* are then discussed. It is followed by information on the need for kantha kramaka, ghrithamatra in lohapaka, lohamarana, its requirements, sthalipaka and putapakavidhi of loha and its lakshanas, and sthalipaka and putapakavidhi of loha and its lakshanas. Then abhrakashodhana and samskara are listed, as well lohabhasma, as anupana for lohasevanottaravarjya, its bhojana kala, vidhana, sevyasevyashaka, and shreshtamamsa. Finally, lakshmivilas tamrayogas such as rasa, shilajatuutpatti, its guna, bheda, lakshana,

pareeksha, shodhana, and prayoga are listed, as well as abhrakayogas such as kameshwara modakam, shringarabhra rasa, and others. In this chapter, a total of 29 yogas are discussed.

Navama adhyaya⁹

It is divided into a number of adhikarasand yogasthat can be used in daily life, and they are as follows: Jwaradhikara-41 yogas, jwarathisara adhyaya-1 atisaradhikara-4yogas, yoga, adhikara-14sangrahani yogas,arsharoga chikitsa-8 yogas, agnimandya chikitsa-18yogas, and vajramushalakshnamare all defined in this Then krimirogadhikara-1yoga chapter. stated. Pandurogadhikara has 11 yogas, rakthapittadhikara has 3yogas, rajayakshmachikishadhikara has 9yogas, kasaadhikara has 1 yoga, swasa-hikkaadhikara has 4yogas, trishna roga dhikara has 1yoga, and unmadaapasmararogadhikara has 2yogas. Parpatiprayoga is clarified in the same chapter. Then there are 8 yogas in vata vyadh iroga vatararakthadhikara-3 dhikara. yogas, amavathadhikara-5 yogas, shularogadhikara-14 yogas, and amlapittadhikara-9 yogas, as well as descriptions of abhraka, lohabhasma, mandura, parada, and gandhaka shodhana. Then there are kapha rogadhikara-8 yogas, hridrogaadhikara-4 yogas, asmari rogadhikara-4 yogas, mutrkrichramutraghataadhikara-5 yogas, pramehaadhikarabahumutra somarogadhikara-6 20 yogas, yogas,udara rogadhikara-31 yogas, rechanaphala, and virechanaayogya are also mentioned.In gulmarogadhikara, there are 12 yogas, udavartaanaha rogadhikara-3 yogas, January 10th 2022 Volume 16, Issue 1 Page 116





REVIEW ARTICLE

vrudhi sleepadarogadhikara-4 yogas, arbuda rogadhikara-4 vidradhirogadhikarayogas, vidradheshchikitsa (all yogvahi yoga), shotha rogadhikara-6 yogas, sthaulyaadhikara-5 yogas, bhagandhararogadhikara-1 yoga,vrana rogadhikara-1yoga, kushta rogadhikara-44yogas, visarpa -vispota-snayurogadhikara 4 sheetapittarogadhikara -3 yogas, yogas, masurikarogadhikara -1yoga,kshudra rogadhikara-1yoga, mukha rogadhikara-3yogas, netra rogadhikara-3yogas, strirogadhikara-9yogas, balarogadhikara – all the drugs mentioned above but in low doses, vishadhikara-1yoga are explained. So far, 322 yogas have been clarified. By comparing rasashastra mahatva to salt. Granthopa samhara highlights rasashastramahatva. No food will be tasty if lavana is not added, and no shastra adhyayana will be fruitful if the individual does not study rasashastra. The chapter concludes with the paradamahatva, which explains how parada can help an individual become ajara, amara, and dhanavanwithout exerting any effort.

DISCUSSION

The following are some of the textbook's highlights:

The concepts presented in this literature are related to *rasashastra*, which the author has personally adopted and can be performed and practised efficiently by an Ayurvedic scholar in the future. The first seven chapters focus more on *dhatu* and its *nirmana*, indicating that it was more focused on *dhatuvada*. The significance of

sustaining arogya is emphasised, implying that the concept of dehavada was widespread. The eighth and ninth chapters cover herbal, mineral, and herbo-mineral compositions. They can be used in a variety of situations, demonstrating their practical utility. The relevance of chikits avada is also emphasised.

In the text, there is a void. chapters and their disorganised, i.e. Murchana and contents are Jarana are summoned immediately after Mangalacharana. There was a discussion of parada and its ashta samskara, as well as yantra. The procedure of Ranjana Kshetrikaranawerealso discussed here. Also there's an explanation aboutabhraka, gandhaka, dhatus like loha, naga, and vanga, and finally raupya, tamra, and Swarna was given. Later on, the concepts of visha and ratna, as well as haratala. manahshila. tuttha. and swarnamakshika, are introduced. The next two chapters are devoted exclusively to yoga, including discussions on issues such lohamarana, putapakavidhi, and shilajithu. The importance of rasashastra is discussed in the final chapter. Despite the fact that this text book was published after the Rasaratna samucchya period, it is not organised in a systematic manner, and contents are presented at random. The murchana and ashtasamskaras of Parada are not explained in order.We will not discover any descriptions of Maharasa uparasa sadharana rasa, etc., nor will we find any explanations of paribhasha, yantra, musha and other basic





REVIEW ARTICLE

rasashastra notions. Overall, the book lacks a well-organized and methodical structure.

CONCLUSION

Though written at the time of *chikitsavada*, *Rasendra chintamani* focuses more on the concept of *dhatuvada* (1-7) and less on *chikitsavada* (8th & 9th). However, only those concepts are explained that are useful in the real world. Ayurveda is the science of life. As a result, the book is extremely useful for *Rasashastra* scholars, practitioners, and researchers.





REVIEW ARTICLE

REFERENCES

- Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha orientalia, Varanasi, Page no. 1-10.
- 2. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi; Page no. 11-16.
- 3. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi;Page no. 17-56.
- 4. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi; Page no. 57-64.
- 5. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi;Page no. 65-68.
- 6. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi; Page no. 69-85.
- 7. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi; Page no. 86-108.
- 8. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi; Page no. 109-162.

9. Professor Siddhinandan Mishra, Rasendra Chintamani, Acharya Dundukanatha, Edition 2018, Chaukambha Orientalia, Varanasi; Page no. 163-395.