



Critical review of *Rasa Sindura* formulation in *Rasayogasagar*

Hitesh k Ghetiya, Urvashi Patel, Swapnil Chaudhari, B J Patgiri
PhD scholar, PhD scholar, Assistant Professor, Professor
Institute of Teaching and Research in Ayurved, Jamnagar, India

ABSTRACT

Introduction- Ayurveda, one of the oldest medical systems, covers a wide field of traditional knowledge. It is considered the science of life and has always been practiced in India. Ayurveda is divided into branches and *Rasashastra* is one branch of that. The word *Rasashastra* literally means the “Science of Mercury”. *Rasa Sindura* is one of mercury preparation. It occupies a significant place in Ayurveda. This mercury preparation is considered highly effective and potent. Ayurvedic classics also quote significant information about administration of *Rasa Sindura*. *Rasa Sindura Kalpas* are the unique compound herbo-mineral formulations where *Rasa Sindura* is used as a major and minor ingredient and most of the *Rasa Sindura* formulation was compiled in *Rasayogasagar*. Till date no work has been found published on different percentage of *Rasa Sindura* in various *Kalpa* of *Rasayogasagar*. Taking it into consideration that it has been decided to calculate percentage of *Rasa Sindura*, *Anupan*, dose, and therapeutic indications in different formulations of *Rasayogasagar*.

Aim-The present work aims to collect information on various formulations of *Rasa Sindura* which is mainly indicated in diseases like *Madhumeha* (Diabetes mellitus), *Rajayakshma* (Tuberculosis), *Pandu* (Anaemia), *Sthoulya* (Obesity), *Mandagni* (Impaired digestive fire) etc. and to elaborate efficacy of *Rasa Sindura* in various formulations.

Materials and Methods: Critical review of formulations of *Rasa Sindura* is compiled from *Rasayogasagar*. Ayurvedic texts and the therapeutic efficacy of *Rasa Sindura* is discussed on the basis of available data.

Results and Conclusion: There are 367 formulations of *Rasayogasagar* contain *Rasa Sindura* and in which 133 formulations in *Rasayogasagar* part 1 which *Rasa Sindura* is one of the contents and in part 2, 234 formulations are found.

Key words: *Rasaushadhi* (Mercurial preparation), *Rasa Sindura*,

INTRODUCTION:

Medicaments practiced in Ayurveda include herbal and herbo-mineral single and compound formulations.¹ Combination of minerals with herbs have not only enhanced the properties of these drugs but also played a vital role in reducing toxicity. The golden period of *Rasa Shastra*, an off shoot of Ayurveda popular from medieval (8-11 century)) period, mostly deals with therapeutic utilization of metals and minerals.² *Rasarnava*, a text of 12th AD, mentions different types of '*Gandhaka Jarana*'^{3,4} and processes of *Parada Marana*.⁵ *Rakta Varna Parada Bhasma* consisting of *Parada*, *Gandhaka* and *Makshika Satva* is mentioned in this later text, but, the term RS or its method of preparation are not found in this text.

Rasa Sinduraa (RS), a kind of *Kupipakwa Rasayana*, word *Kupipakwa Rasayana* is made by four words – *Kupi*, *Pakwa*, *Rasa* and *Ayana*. The mercurial compound that is prepared in specific type of glass bottle by specific type of heat treatment is known as *Kupipakwa Rasayana*⁶. *Rasayana* is that by which human beings can retain *Bala*, *Oja*, *Medha*, etc. and attain healthy life is known as *Rasayana*⁷ and *Kajjali* (black lustreless powder) is prepared by levigating Mercury and Sulphur with prescribed herbal juices, and then subjected for processing in furnace for prescribed time duration. According to the proportion of Sulphur used in the process RS, there are different references available in classics i.e. *Cheturamsha*⁸ to *Shadguna Balijarita* RS.⁹ It has been claimed in the text that mercury treated with the process of *Gandhaka Jarana*, becomes highly potentiated i.e. it acquires many pharmacotherapeutic properties.¹⁰ Amount of *Gandhaka jarana* and *Agni* are also responsible for enhancing therapeutic properties of Mercurials.¹¹ *Rasayogasagar* & *Bharat Bhaisajya Ratnakar* are the two main classics which have collected all formulation from different classics so it has been planned to screen out 3876 formulations which was given in *Rasayogasagar* with the combination of *Rasa Sindura* along with herbal ingredients. Total number of formulation in *Rasayogasagar* are out of 1794 formulation of 1st part in which 133 formulation contain *Rasa Sindura*, and 234 formulation of second part contain *Rasa Sindura*. Careful review shows that there are around 367 formulation contain *Rasa Sindura* along with different proportion which are frequently used. A simple change in the method of preparation and ingredients can bring a change in the action, indication, and efficacy. Hence, it is the need of the hour to critically analyze the formulations and the rationality behind it. This may be a guideline for further research to unravel Ayurveda.

MATERIALS AND METHODS

Rasayogasagar being a comprehensive source for compilation of *Rasa Sindura* formulation. Total 367 numbers of various formulations compiled from *Rasayoga Sagar* which contain *Rasa Sindura* as ingredient. Only the formulations having as *Rasa Sindura* are considered for the study. The compiled formulation has been given in (Table 1).

Table No.1 *Rasa Sindura* formulations from *Rasayogasagar*

SN	Page No	Formulation	Sholk a	RS %	Dose	Anupana	Indication
1	20	<i>Agnikumar Rasa</i> ^{24th}	129-133	16.67	<i>Suchiagrya Bhaga</i>	-	<i>Sanipata, Abhinyasa Sanipata</i>
2	32	<i>Agnikumar Rasa</i> ^{50th}	242-248	6.25	<i>1 Gunja</i>	<i>Sita and Adarak, Pusakr bijaand hingu, Pippali + Madhu + Sarkara,</i>	<i>Visam Jawar, Sanipata, Gulama, pliha, jalodar, pandu, kamala, Shwasha, kasa, kshaya,</i>
3	41	<i>Agnirasa</i> ^{1st}	318-320	54.54	<i>1 Gunja</i>	<i>Snuhi moola and jambiri Rasa</i>	<i>Rajyakshama with Jwara</i>
4	44	<i>Agnisandipan Rasa</i> ^{4th}	339-340	20	-	<i>Kumari swaras and Sandhava</i>	<i>Agnidipana</i>
5	44	<i>Agnisandipan Rasa</i> ^{5th}	341-342	12.5	<i>1 Masha</i>	<i>Madhu</i>	<i>Agnidipana</i>
6	47	<i>Achaleshavar</i>	373-374	25		<i>Erand Taila</i>	<i>Jaraha, Dridhayu</i>
7	54	<i>Atisarbhairavi Rasa</i>	439-440	9.09	<i>1 Valla</i>	<i>Tandulodan</i>	<i>Sarvadosha Atisara</i>
8	56	<i>Atisaratanko rasa</i>	457	33.33			<i>Atisara</i>
9	61	<i>Anil Rasa</i>	490	25	<i>2 Ratti</i>		<i>Shotha, Pandu</i>
10	73	<i>Abhravati</i>	616	9.09			<i>Rasayan, Vajikar</i>
11	76	<i>Amarsundari Guti</i> ^{1st}	649-651	26.96			<i>Jaram Mrutyu vinasha</i>
12	82	<i>Amruta Rasayan</i>	707-712	2.07		<i>Ghee, Madhu, Sita</i>	<i>Vividh Ruja, Varna, oja Prda, Rasayana, Balaya, Shukral, Kshaya, Grahni, Atisra, Kalibya,</i>
13	83	<i>Visharasayana</i>	713-716	16.67	<i>2 Ratti</i>		<i>Varna, oja, Ayu, Retas vridhi, Aandipan, samgrahni, Visuchi Atisra,</i>
14	84	<i>Amrutarasendrorasa</i>	717-747	23.53	<i>1 Maricha</i>	<i>Vayosha adrak Rasa</i>	<i>Sanipatjawara</i>
15	89	<i>AmrutaStarvi Rasa</i>	786-789	10	<i>2Valla</i>	<i>Amala swarasa or Ghrita Madhu or Shunthi ghee and Jayapal or Snuhi kshir Pakva Ghrita</i>	<i>Shopha, pandu</i>
16	93	<i>Amrutarnava Rasa</i> ^{2nd}	830-833	5.80	<i>1 Nishka</i>	<i>Kurant ptara anad guda</i>	<i>Jara Mutruhar</i>
17	93	<i>Amrutarnava Rasa</i> ^{3rd}	834-835	12.5	<i>1 Masha</i>	<i>Aswagandha and Godugdha</i>	<i>Krushata</i>
18	95	<i>Amrutendrda Rasa</i>	858-868	3.03	<i>1 Mudaga</i>	<i>Chitrak, Adaraka</i>	<i>Sanipata Jwara, Agnimandhya</i>
19	96	<i>Amrutasekharasa</i>	869-871	16.67	<i>1 Gunja</i>	<i>Aswagandha, guda, ghee, Pippali</i>	<i>Mandagni</i>
20	97	<i>Amruteshvar Rasa</i> ^{2nd}	875	33.33	<i>6 Gunja</i>	<i>Madhu, Ghee</i>	<i>Rajyakshama</i>
21	98	<i>Amalpitanakarasa</i>	894	33.33	<i>1 Masha</i>	<i>Madhu</i>	<i>Amlapitta</i>

22	104	<i>Arkeshawar Rasa</i> ^{3rd}	927	14.29		<i>Arka kshir</i>	<i>Sanipatta</i>
23	117	<i>Arshohar Rasa</i> ^{3rd}	1028-1021	6.67	<i>1 Valla</i>	<i>Guduchi and Salmali Sawarasa, Trikatu and Earand Tail or MARichaand Ghee, Chitarak Adarak and guda, Magadhi and guda, Haritaki sunthi and guda or Triphala Madhu</i>	<i>Arsha</i>
24	120	<i>Aswagandha Paka</i> ^{1st}	1073-1075	0.3			<i>Prameha, Jirna Jwara, Shosha, Gulma, Shukra vridhikar, Pusthikar</i>
25	121	<i>Aswagandha Paka</i> ^{3rd}	1077-1079	1.07		<i>Godugdha</i>	<i>Kshaya, Kasa, Pandu, Prameha</i>
26	124	<i>Ashatmurtirasa</i> ^{3rd}	1107	12.25	<i>1 Gunja</i>		<i>NavJwara</i>
27	127	<i>Akshinanamarasa</i>	1145-1160	12.25	<i>1 Masha</i>	<i>Guduchi SatvaYastimadhu, Vanslochana, Madhu</i>	<i>Kshaya</i>
28	144	<i>Ichchanidhirasa</i>	1326-1329	33.33	<i>¼ Rajika</i>		<i>Jara Mutruhar, Daridrtanasak</i>
29	150	<i>Indushekhar Rasa</i>	1381-1383	16.67			<i>Garbhini Jwara, Swasha, Kasa, Shirshoola, raktatisara, Grahni, Vanti, Mandagni, Alasya, Dorbalya</i>
30	150	<i>Indubramha Vati</i>	1384-1387	16.67	<i>1 Chanaka</i>	<i>Adaraka DSwarasa, Dashamoola Kwatha with Pippali</i>	<i>Apsamara</i>
31	151	<i>Indravati</i>	1388-1889	25	<i>1 Masha</i>	<i>Salmali Madhu</i>	<i>Prameha</i>
32	162	<i>Udaybhaskar rasa</i> ^{5th}	1511-1514	12.5	<i>2 Gunja</i>	<i>Ghee, Sunthi or Tila Kshar and Kushtha and Madhu</i>	<i>Vatal Soola</i>
33	164	<i>Udaybhaskar rasa</i> ^{12th}	1539-1546	12.5	<i>2 Gunja</i>	<i>Hingu Nagara, Eranada Taila</i>	<i>Shoola, Malavarodha, Vata Gulama shoola, Vata gulama</i>
34	170	<i>Udayakmurti Rasa</i>	1604-1608	11.11	<i>2 Gunja</i>	<i>Sunthi with ghee, Maricha with ghee, Vatari taila, Suvarchala, Hingu, Usna Jala</i>	<i>Shoola, Mala avrodha, Vishuchika,</i>
35	188	<i>Umapati Rasa</i>	1773-1781	9.09	<i>1 Gunja</i>	<i>Kshira Ghrita</i>	<i>Valita Palita</i>
36	188	<i>MahaAbhra satva</i>	1773-	2.63	<i>1 Bera</i>		<i>Sravaroga</i>

			1778				
37	192	<i>AkangVira Rasa</i>	1813-1816	9.09			<i>Pakshaghata, Ardita, Dhanurvata, Ardhang Vata, Grudhrasi, Vishavachi, Avbahuka</i>
38	192	<i>Akadashayasama</i>	1817-1819	3.57			<i>Andavata, Antra Vrudhi, Mutra Kuchchha, Urustambha, other Vata roga</i>
39	209	<i>Kanksundaro Rasa^{13th}</i>	143-166	8.33	2 or 3 Gunja	<i>Pippali, madhu, Maricha, Ghrita, Titara Phala, Sunthi, Ghrita</i>	<i>Rajyakshama, Gulma</i>
40	212	<i>Kandrappa Jivanop Rasa</i>	178-180	9.09	<i>Niska</i>	<i>Dugdha</i>	<i>Dhi, dhruvi, Smruti sampana</i>
41	214	<i>Kandarpa Rasa</i>	195-198	100	1 Gunjal	<i>Ghrita, Maricha</i>	<i>Raktapitta</i>
42	219	<i>Kaphavatari Rasa</i>	243-246	7.69	8 Gunja		<i>Kaphavatahar</i>
43	222	<i>Kampavatari Rasa</i>	262-263	50	<i>Chanaka</i>		<i>Vataroga, Sarvaga, Ekanga vata</i>
44	222	<i>Karunasagaro Rasa</i>	269-272	5.26	2 Masha		<i>Jwara atisara, Visham jwara, Shoola, Rakta vikara, Niram Shosha, Grahni</i>
45	241	<i>Kalpitaru Rasa^{5th}</i>	477-487	7.14		<i>Madhu Pip[pali, Jayapala, Trikatu, daraka, Surasa, Madhu, Triphala,</i>	<i>Kashaya, Kasa</i>
46	248	<i>Kalyansundaro Rasa</i>	561-564	16.67	<i>Gunja</i>		<i>Kshaya, Shosha, Shwasha, Shotha</i>
47	249	<i>Kasturibhairava Rasa(Madhayam)</i>	574-578	1.70		<i>Drichamra(Kapur a), Triktu</i>	<i>Vataj sanipata, Maha shlelma, Nastagrabhe, Nasta Shukra</i>
48	252	<i>Kanchanloha Rasa</i>	611-615	33.33	<i>Gunja</i>	<i>Gandhaka, suvrchala,</i>	<i>Gulma, Udarroga, Jwara, Shwasa</i>
49	252	<i>Kanchanabhar Rasa</i>	616-620	10	2 Gunja		<i>Kashaya, Kasa, Prameha</i>
50	252	<i>Kanchanabharaka Rasa</i>	621-625	6.67	4 Gunja		<i>Kshaya, kasa, Yakshama, Shwasa, Prameha</i>
51	254	<i>Kanchayano Rasa</i>	635-638	50	<i>Masha</i>	<i>Ghee</i>	<i>Jara Mrutayu</i>
52	262	<i>Kamdevorasa^{2nd}</i>	722-723	3.57	<i>Vala</i>		<i>Swaragada</i>
53	262	<i>Kamdevorasa^{3rd}</i>	723-727	2.5	<i>Nishka</i>	<i>Kshira</i>	<i>Vajikar</i>
54	265	<i>Kamdeva Vati</i>	748-752	1.04	2 Gunja	<i>Sita, Madhu, Ajya</i>	<i>Jara</i>
55	267	<i>Kamdhenu Rasa^{3rd}</i>	763-765	14.29	2 Gunja	<i>Kaseru Swarasa</i>	<i>Prameha, Sukra Meha, Jwara, Yakshama</i>

56	268	<i>Kamlantak Rasa</i>	780-782	11.11	2 <i>Gunja</i>	<i>Jiraka Kwatha</i>	<i>Kamala, pitta, Dahashanti kara</i>
57	269	<i>Kamvardhano Rasa</i>	785-789	21.05	<i>Valla</i>	<i>Mahisha Dugdha with Sarkara</i>	<i>Atisar, sangrhani, Visuchika, Vajikar</i>
58	273	<i>Kameshavatsarasa</i>	820-821	6.67	<i>Valla</i>	<i>Pippali, Madhu</i>	<i>Prameha, Shwasha, Jirna jwara, UAdar, Vatroga, KAsa, Arsha, Kshaya, Gulma, Pradar, Pandu, Kushtha, Raktapitta</i>
59	280	<i>KAmbayanorasa</i>	893-894	12.5	<i>Nishaka ardha</i>	<i>Devdali Churna, MAdhu</i>	<i>Kushtha</i>
60	283	<i>Kalanashano Rasa</i>	936	16.67			<i>Shohta, Pandu, Shwasha, Agni Mandhya</i>
61	284	<i>Kalarasa^{1st}</i>	944-947	5.56	<i>Nishka</i>	<i>Tila, Kantsariyaka, Guda</i>	<i>Jara kala</i>
62	285	<i>Kalavajchako rasa</i>	959-963	0.46	<i>Masha</i>	<i>Ghee</i>	<i>Rajyaksama</i>
63	292	<i>Kalagnirudro Rasa</i>	1049-1051	8.70	<i>Shana</i>	<i>Sita, Madhu,</i>	<i>Sannipatahar, Kshaya, Pandu, Shwasha, Kasa</i>
64	296	<i>Kashypipottali</i>	1108-1110	33.33	<i>Nishka</i>	<i>Ghrita, Aswagandha, Dugdha</i>	<i>Dorbalya</i>
65	306	<i>Kitibharirasa</i>	1157-1158	20	<i>Nishka</i>	<i>Nisha, Pippli, Sunth, Vidanga, Chitaraka, Tapyia with Gomutra</i>	<i>Kitibha Kushatha</i>
66	308	<i>Kumarkalyan Rasa</i>	1176-1179	16.67	<i>Mudag</i>	<i>Dugdha, Sarkara</i>	<i>Jwara, Shwasha, Vamana, Parigarbhika, Garahdosa, Satnyaraghana Kamala, Atisara, Krushata, Agnivikruti</i>
67	309	<i>Kumaripaka</i>	1180-1190	1.27	<i>Kola</i>		<i>Juirna jwara, Kshaya, Kasa, Shwasa, Samtap, shoola, Ajirna, Amavata, PAnchpradar, Vandhyastva, Andvridhdhi</i>
68	310	<i>Kumedewshawaro Rasa^{2nd}</i>	1205-1210	15.39	<i>Valla</i>	<i>maricha with ghee, Pippli with Madhu, or Dughadha, Ghee and Pippli</i>	<i>RajyaKshama</i>
69	312	<i>Kushtha Kutharo Rasa^{1st}</i>	1222-1226	5.88	<i>Mansha</i>	<i>Guda odana</i>	<i>Galita Kushtha</i>
70	317	<i>Kushthadalan Rasa</i>	1280-1281	4.55	2 <i>Valla</i>	<i>Manjisthadi Kwatha</i>	<i>Kushtha</i>
71	317	<i>Kushthanashano Rasa</i>	1282-1283	2.24	2 <i>Nishka</i>	<i>Madhu</i>	<i>SrwaKushtha</i>
72	326	<i>Kusumakaro Rasa</i>	1366-1369	7.14	2 <i>Valla</i>		<i>varna, Bhagandar, Jwara, Mutrakuchchha, Asmari</i>
73	320	<i>Krimighnorasa</i>	1407	20	2 <i>Valla</i>	<i>Akhukarni</i>	<i>Krimi</i>

						<i>Swarasa</i>	
74	353	<i>Gangadharo Rasa</i>	1675-1684	16.67	<i>Ardha Gunja</i>	<i>Elaychi Kapura,</i>	<i>Atisara, Garahni</i>
75	371	<i>Gandhamuto Rasa^{1st}</i>	1872-1874	33.33	<i>Nishka</i>	<i>Madhu Ghee</i>	<i>Jara</i>
76	375	<i>Galatkushthharo Rasa</i>	1917-1918	20	<i>2 Gunja</i>	<i>Gomutra</i>	<i>Galat Kushtha</i>
77	377	<i>Gunjagarbharasa^{3rd}</i>	1940-1942	25	<i>2 Gunja</i>	<i>Usna Dugdha</i>	<i>Atisara, Agnimadhya</i>
78	384	<i>Gulmashoolahar Rasa^{2nd}</i>	2025-2028	14.29		<i>Shilajita</i>	<i>Gulama Shoola</i>
79	387	<i>Goraksha Vati</i>	2057	33.33	<i>Mudaga</i>		<i>Swarbheda</i>
80	389	<i>Grahnikapata Rasa^{5th}</i>	2088-2091	14.29	<i>Masha</i>	<i>Madhu, Chitaraka, Suntha, Vida, Bilva, Lavana</i>	<i>Srawaj Garhani</i>
81	393	<i>Grahnikapata Rasa^{16th}</i>	2129-2132	12.5	<i>ARdha Nishka</i>	<i>Madhu, Vidanga, suntha, Chitaraka, Vida</i>	<i>Garahani</i>
82	394	<i>Grahnikapata Rasa^{21th}</i>	2139-2143	16.67	<i>2 Valla</i>	<i>Atsi, Madhu, Guda, Malur Phala, Dadhi,</i>	<i>Garahni</i>
83	396	<i>Grahnikapata Rasa^{25th}</i>	2151-2253	5.56	<i>Gunja</i>	<i>Kutaja molla tawaka Sawarasa, Takra, Madhu, Sunthi Kashaya</i>	<i>Ama Garahani, Atisara, Raktagrahani</i>
84	399	<i>Garhani Gutika</i>	2190	9.09	<i>Chanaka</i>	<i>Sakkar</i>	<i>Grahani</i>
85	399	<i>Garhanighnorasa</i>	2191	8.33	<i>2 Valla</i>	<i>Kamla, sunthi, Shaka, Chitaraka, Bhagna, Atsi</i>	<i>Samasta Garahni</i>
86	401	<i>Garhanivajrakapato Rasa^{1st}</i>	2203-2205	14.29	<i>Shana</i>	<i>Madhu, vahni, Sunthi, Vida, Bilva, Lavana</i>	<i>Srwa Garhani</i>
87	407	<i>Ghritajawrari Rasa^{2nd}</i>	2260-2261	33.33	<i>Valla</i>	<i>Ghee</i>	<i>Jwara</i>
88	409	<i>Chakarasa^{2nd}</i>	12-13	10	<i>2Gunja</i>		<i>Dandvaja and Sanipataj Arsha</i>
89	410	<i>Chakreshwar Rasa^{1st}</i>	23-29	28.57	<i>2 Gunja</i>	<i>Sandhutha, Pippali, Chitaraka, Sunthi, Takra or Vidanga, Triphala, Trikatu, Trivrita, Mushakarni, kampila, Kamalkanda with Madhu</i>	<i>Vataj Arsha or Vataroga</i>
90	412	<i>Chandbhairavo Rasa^{1st}</i>	44-46	5.56	<i>Valla</i>	<i>Bramhi Ghrita</i>	<i>Sarva Bhuta</i>
91	413	<i>Chandbhairavo Rasa^{3rd}</i>	52-54	60	<i>2 Gunja</i>	<i>Sarkara, Madhu</i>	<i>Unamad, Pita vikara</i>
92	422	<i>Chndrakanta Rasa</i>	152-	20	<i>Masha</i>	<i>Madhu</i>	<i>Suryavarta, Siroroga</i>

		2 nd	153				
93	423	<i>Chnadraprabhavati</i> 3 rd	184-188	5.26	<i>Badar Astha</i>	<i>Amalahi, Guduchi, Patola Patra kwatha with Madhu</i>	<i>Prameha</i>
94	435	<i>Chnadodayarasa</i> 2 nd	292-295	20	<i>Gunja</i>	<i>Pippali, Madhu</i>	<i>Kashaya, Jirna jwara, Prameha, Pandu, Grahni</i>
95	436	<i>Chnadodayarasa</i> 4 th	301-308	20	<i>Valla</i>	<i>Shakar or Kapura, or Kapura with Sharkara</i>	<i>Kshaya, Prameha, Balahinta, Jirna jwara, Kasa, Agnimandhya</i>
96	449	<i>Chintamani Rasa</i> 9 th	437-442	36.36	<i>Gunja</i>		<i>Halasa, Aruchi, Daha, Vanti, Bhranti, Sirograha, Prameha, Karnada, Jwara, Gadada, Mukta, Badhirta, Garbhiniroga, Ashmari, PradarSomaroga, Yaksma jwara</i>
97	457	<i>Chudamani Rasa</i> 1 st	522-527	11.11	<i>Valla</i>		<i>Dhatusth, Sanipatoth, Vishama, Kama, mohaj Jwara, Kasa, Shwasa, shoola, Shiroroga</i>
98	457	<i>Chudamani Rasa</i> 2 nd	528-531	10	2 <i>Gunja</i>	<i>Madhu</i>	<i>Vata pittaja Kshaya</i>
99	458	<i>Chudamnai Rasa</i> 3 rd	532-537	25			<i>Vata, Pitta, Kaphaj, Santat, Satat, Trutiyaka, Chaturthika, Bhuataja Jawra</i>
100	461	<i>Chhantankrasa</i>	574-582	7.41	<i>Nishaka</i>		<i>Amlapitta, Raktapita, Chhardi, Gulma, Aruchi, Dusadhya Amavat, Preshaka, Hardroga,</i>
101	462	<i>Chhurikaro Rasa</i> 3 rd	588-592	25	<i>Valla</i>	<i>Shita Jala</i>	<i>Tridosha Jwara, Shoola, Vayu, Sanipatta, Gulma, Pliha, Udarroga, Kasa, Shwasa, Mutrakuchchha, Arsha</i>
102	463	<i>Jaganmohan rasa</i>	597-620	9.39	<i>Sarshapa</i>	<i>Guada and Bhrungraja, Kumari and sarkara, Nagavali Pana etc.</i>	<i>Shleshmik Jwara, Pitaj jwara, Pitaj Jwara</i>
103	466	<i>Jaymangalo Rasa</i> 2 nd	652-654	9.09	<i>Masha</i>	<i>Dashamoola kwatha</i>	<i>Sanipatta</i>
104	470	<i>Jalachudamani Rasa</i>	690-692	25	2 <i>Gunja</i>	<i>Talaparni Swarasa, Panchkola Kwatha</i>	<i>Sanipatta</i>
105	479	<i>Jirna jwarankusha Rasa</i>	792-794	10	<i>Masha</i>		<i>Jirna Jwara, Kshaya, Kasa, Pandu</i>
106	479	<i>Jirnajwarari Rasa</i>	795-	50	2 <i>Gunja</i>		<i>with Maricha churna and</i>

			798				<i>Madhu, Tulsi swarasa</i>
107	480	<i>Jyotipunja Rasa</i>	806-808	50	<i>Masha</i>	<i>Ankola or Khadira kwatha</i>	<i>Kustha</i>
108	491	<i>Jwarmari rasa</i>	937-947	6.67	<i>Badar</i>	<i>Adarak Swarasa</i>	<i>NavaJwara, Sanipatta</i>
109	503	<i>Jwarankusha Rasa</i> <i>15th</i>	1052-1067	33.33	<i>Gunja</i>	<i>with Kapura or kasturi or Jayphala , Shrikhand or Jamajak Kwatha</i>	<i>Jwara</i>
110	506	<i>Jwarankusha Rasa</i> <i>27th</i>	1088-1091	16.67	<i>Maricha</i>	<i>Nagvali or Tulsi Swarasa or Astadasag Kwatha, Guduchi Kwatha</i>	<i>Vishama, Bhuataja, Tridosaj Jwara</i>
111	507	<i>Jwarankusha Rasa</i> <i>29th</i>	1097-1099	7.14	<i>Valla</i>		<i>Sarva Jwara in Bala and Garbhini</i>
112	512	<i>Jwaratanko Rasa</i> <i>4th</i>	1152-1156	14.29	<i>Gunja</i>	<i>Pippali and Adaraka Swarasa</i>	<i>Vayu Kapha Jwara</i>
113	527	<i>Tandavvaranrasa</i>	40-44	5.56	<i>Valla</i>	<i>Kantkari or Astadasanga Kwathaor Adaraka Sarasa</i>	<i>Sangnakar, Shwasa, Kasa, Agnimandhya</i>
114	544	<i>Tarkshaya Rasayana</i>	241	8.69	<i>Rajika</i>	<i>Chitaraka, Adaraka Rasa</i>	<i>Tridosa roga, Kaphavata</i>
115	554	<i>Talkeshawar Rasa</i> <i>14th</i>	350-355	33.33	<i>Gunja</i>	<i>Guda</i>	<i>Kustha</i>
116	558	<i>Talkeshawar Rasa</i> <i>21th</i>	390-391	25			<i>Luta, Bhagandara, Shiravarana, Vatrakta, Arsha, Kustha, Prameha Pidika</i>
117	575	<i>Talkeshawar Rasa</i> <i>63th</i>	573-579	12.5			<i>Varana, Jwara, Troshatha Vayadhi</i>
118	590	<i>Truptisagar Rasa</i>	749-752	14.29	<i>Masha</i>		<i>Sanipatta atisara, Jwara Yukta Garahni</i>
119	593	<i>Trigunakhaya Rasa</i>	779-780	20	<i>Masha</i>	<i>Madhu, Ghee</i>	<i>Pakti shoola</i>
120	608	<i>Tripursundar Rasa</i>	929	20	<i>Gunja</i>		<i>Amasaya Roga</i>
121	623	<i>Trilokyachintamani Rasa</i> <i>1st</i>	1082-1083	29.17		<i>Chhagi Dugdha</i>	<i>Kashaya, Kasa, Gulma, Prameha, Jirna jwara, Unmada, Jaladosha</i>
122	624	<i>Trilokyachintamani Rasa</i> <i>2nd</i>	1084-1089	33.33	<i>Gunja</i>	<i>Adaraka, Madhu, Ghhe and Sarkara, Pippli and Madhu, Dugdha</i>	<i>Kapha, Prameha, Pitta, Kasa</i>
123	624	<i>Trilokyachintamani Rasa</i> <i>3rd</i>	1090-1095	17.65	<i>2 Dhanya</i>	<i>Nirikela Jala, Tambula</i>	
124	632	<i>Trilokyasam Mohan Rasa</i>	1176-1179	3.84	<i>Masha</i>	<i>Dugdha</i>	<i>Kasa, Shwasa, Kshaya, Arsha</i>
125	642	<i>Dashayasam</i>	1290-1291	11.11		<i>Madhu, Ajya</i>	<i>Pandu, Kamla, Amavata, Vatrakta</i>

126	658	<i>Dharmasundar Rasa</i>	1479-1480	20		<i>Magdi and Madhu or Maricha and Ghee</i>	<i>Shosha</i>
127	664	<i>Navjivan Rasa</i>	1555-1558	8.33	<i>Gunja</i>		<i>Mnadagni, Balahani, Shoola, Adhayamana, Atisara</i>
128	671	<i>Nashyabhairava</i> ^{2nd}	1618	14.29		<i>Arka Kshira</i>	<i>Sanipatta</i>
129	675	<i>Nagavalalbha Rasa</i> ^{3rd}	1671-1674	7.69	<i>2 Valla</i>	<i>Pippali, Madhu</i>	<i>Kasa, Shoola, Agnimandhya, Hadrroga, Gulma</i>
130	687	<i>Naracha Rasa</i> ^{8th}	1788	7.69	<i>Gunja</i>		<i>Krodha pitta</i>
131	692	<i>Nityoditirasa</i>	1846-1847	16.67	<i>Masha</i>	<i>Ghee</i>	<i>Arsha, Gulama</i>
132	693	<i>Nidrodya Rasa</i>	1854-1856	6.06	<i>8 Gunja</i>	<i>Dugdha</i>	<i>Nidrakara</i>
133	695	<i>Nilkantha Rasa</i>	1881-1890	3.57			<i>Kashaya, Garahni, Raktapita</i>
134	6	<i>PanchBano Rasa</i> ^{4th}	48-51	5.26	<i>2 Valla</i>	<i>MADhu, Ghrita, Sita</i>	<i>Vajikar</i>
135	9	<i>Panchykaro Rasa</i> ^{3rd}	90-92	12.5	<i>Masha</i>	<i>Madhu</i>	<i>Raktapitta</i>
136	10	<i>Panchsayaka</i>	105-109	9.09	<i>2 Valla</i>	<i>Madhua and Triphala then Kshira</i>	<i>Vajikar</i>
137	11	<i>Panchatmakora Rasa</i>	121-124	7.14	<i>Karsha</i>	<i>Karanja, Yava</i>	<i>Vataj Shoola</i>
138	12	<i>Panchanan Kalpa</i>	125-128	2.69	<i>Nishaka Ardha</i>	<i>Water</i>	<i>Snayuk Vata</i>
139	17	<i>Panchamruta parpati</i> ^{9th}	210	12.5			<i>Mehnashini</i>
140	21	<i>Panchamruta Rasa</i> ^{7th}	266	4.76			<i>Samsta roaga</i>
141	22	<i>Panchamruta Rasa</i> ^{13th}	292-294	8.33	<i>10 Masha</i>		<i>R%ajroga, Pandu, Hadroga, Jadhharshoola, Swhasa, kasa, Agnimandhya, Shiroroga, Gudarogta, Arshya, Gulma, Udar, Chirotha Kustytha</i>
142	22	<i>Panchamruta Rasa</i> ^{15th}	297-301	10	<i>2 Gunja</i>		<i>Kshaya, Valita, Palita, Grahani, Arsha, Kushatha, Halimaka, Mavata, Asthishoola</i>
143	25	<i>Panchamruta Rasayana</i>	333-335	12.5	<i>2 Masha</i>	<i>Triphala and Madhu</i>	<i>Sarvameha, Mutrakuchchha, Asmari, Sushkapandu, Kshaya</i>
144	27	<i>Parhitarasa</i>	362-367	2.5	<i>4 Valla</i>		<i>Sarva Kustha</i>
145	27	<i>Paranandorasa</i>	368-370	33.3	<i>Valla</i>	<i>Ghrita</i>	<i>Srvaroga</i>
146	28	<i>Pashupaticurnam</i>	380	10			<i>Shwta Kustha</i>
147	29	<i>Panibudorasa</i>	389-	48.49	<i>Valla</i>	<i>Adaraka Rasa</i>	<i>Sanipatahar</i>

			403				
148	36	<i>Paparogantakorasa</i>	513-514	14.29	<i>Valal</i>	<i>Bakuchi Kwatha</i>	
149	40	<i>Paradadi Vati^{1st}</i>	570-577	20	<i>2 Gunja</i>		<i>Srava VyadhiShandh</i>
150	46	<i>Pingleshawar Rasa</i>	655-657	7.69	<i>Karsha</i>	<i>Triphala kwatha</i>	<i>Samasta Kustha, Palita</i>
151	48	<i>Pittantakras^{2nd}</i>	695-698	12.5	<i>Valla</i>	<i>Shita and Madhu</i>	<i>Pita, Pita jwara, Kshaya</i>
152	50	<i>Pippalipaka^{2nd}</i>	723-730	0.69			<i>Vrushaya, Chakshuya, Ruchya, Balya, Dadhyakar, Chhardi, Murchchha, Bharna, Daha Trushna</i>
153	58	<i>Pushpadhanvarasa^{1st}</i>	843	10		<i>Ghrita, Madhu. Shita yukta Dugdha</i>	<i>Vrushaya, Balya</i>
154	58	<i>Pushpadhanvarasa^{2nd}</i>	844-846	7.69	<i>2 Valla</i>	<i>Ghrita, Madhu. Shita yukta Dugdha</i>	<i>Vrushaya</i>
155	59	<i>Pushpadhanvarasa^{5th}</i>	850-866	2.22	<i>Valla</i>	<i>Madhu Sarkaraor Madhu srajcara yukta dugdha</i>	<i>Vrushayaq</i>
156	64	<i>Purnachandodayrasa^{2nd}</i>	928-930	12.5		<i>Madhu, Ghee</i>	<i>Pitaroga, Grahni, Arsha,</i>
157	64	<i>Purnachandodayrasa^{4th}</i>	936-939	16.67		<i>Pippli and Madhu, Samudalavan Sarpi and sita, Amalaki rasa, Guduchi</i>	<i>Yakshama, Shoola, Amlapitta, Mahatapa, Pandu</i>
158	72	<i>Prataplankesahvarasa^{6th}</i>	1072-1105	17.39	<i>Tandula</i>	<i>Adarakrasa</i>	<i>Sanipata</i>
159	81	<i>Pramehgajkeshrirasa^{1st}</i>	1202-1205	11.11	<i>3 Valla</i>	<i>Takra</i>	<i>Prameha , Mutra ghat</i>
160	84	<i>Pramehanorasa</i>	1235	25		<i>Madhu</i>	<i>Prameha</i>
161	84	<i>Pramehbadhorasa</i>	1239-1242	7.69	<i>Masha</i>	<i>Madhu</i>	<i>Prameha</i>
162	87	<i>Pramehohar Rasa^{5th}</i>	1284-1286	25	<i>Gunja</i>	<i>Nimbukwatha</i>	<i>Hardik Meha, Srvameha</i>
163	88	<i>Pramehantako Rasa^{1st}</i>	1299-1301	4.76	<i>Valla</i>	<i>Sita, Madhu</i>	<i>Srvameha</i>
164	88	<i>Pramrhantako Rasa^{2nd}</i>	1302-1307	3.84	<i>2 Valla</i>		<i>Bahumutra, Ikschumeha, Lalameh, Kshaya, Pandu</i>
165	90	<i>Pramrhantako Rasa^{5th}</i>	1320-1326	3.57	<i>4 Gunja</i>	<i>Sarkara , Madhu</i>	<i>Madhumeh, ikshumeha, Daha, Tapa</i>
166	90	<i>Pramrhantako Rasa^{6th}</i>	1327-1331	0.90	<i>Masha</i>	<i>Madhu, Pippali, Sita</i>	<i>Karpaddaha, lal ikshumeh, Bahumutrata, Kshaya</i>
167	91	<i>Pramehari Rasa^{6th}</i>	1345-1346	6.67		<i>Madhu</i>	<i>Vishati Meha</i>
168	97	<i>Praneshav Rasa^{2nd}</i>	1431-1452	5	<i>5 Rati</i>	<i>Usnodaka</i>	<i>Sannipata</i>

169	98	<i>Praneshavar Rasa</i> ^{5th}	1460-1464	5.55	<i>Masha</i>		<i>Sannipata</i>
170	107	<i>Bahumutrankorasa</i>	1606-1611	12.5	2 <i>Gunja</i>	<i>Udumbar Pahal Kwatha</i>	<i>Bhumutra</i>
171	111	<i>Bubhukshuvalabho Rasa</i> ^{1st}	1667-	6.25			<i>Ajirna</i>
172	112	<i>Bolbadhdhrasa</i> ^{2nd}	1167-1669	6.25	<i>Badar</i>		<i>Shlesham Kasa</i>
173	115	<i>Brahmasta Rasa</i> ^{1st}	1714-1718	3.125	2 <i>Gunja</i>		<i>Sannipata</i>
174	116	<i>Brahmasta Rasa</i> ^{4th}	1730-1740	5.26			<i>Kushatha</i>
175	124	<i>Bhanuchudamani Rasa</i>	1862-1864	6.25	2 <i>Gunja</i>		<i>Sarvajavara</i>
176	126	<i>Bhimavati</i>	1904-1905	6.90	2 <i>Gunja</i>		<i>Agnimadh,Aptantraka</i>
177	128	<i>Bhutabhairava Rasa</i> ^{2nd(6)}	1945-1958	33.333	<i>Rajika</i>		<i>Murchha yukta Sannipata</i>
178	131	<i>Bhuteshavar Rasa</i> ^{1st}	1980-1981	10		<i>Madhu, Ajya</i>	<i>Kustha</i>
179	132	<i>Bharangadichurna</i>	1987	6.67		<i>Triphala Jala</i>	<i>Palita, Valita</i>
180	137	<i>Makardhvaja</i> ^{1st}	2069-2072	5.55	1,2,3 <i>Gunja</i>		<i>Sarvaroga</i>
181	137	<i>Makardhvaja</i> ^{2nd}	2073-2075	14.29	<i>Valla</i>	<i>Ajadugdha</i>	<i>Prameha</i>
182	138	<i>Makardhvaja</i> ^{4th}	2081-2083	3.03	<i>Karsha</i>	<i>Godugdha 20 Karsha</i>	<i>Vajikar</i>
183	148	<i>Madanmanjarivatika</i>	2268	1.19		<i>Ghee and Madhu</i>	<i>Nisheshvyadhi</i>
184	162	<i>Maharasa</i>	2264-2465	25	<i>Nishakardha</i>	<i>Dadhi</i>	<i>Vataatisara</i>
185	162	<i>Mahabhairav Rasa</i>	2468-2470	20	<i>Gunja</i>		<i>Sannipata</i>
186	169	<i>MaheshvarRasa</i> ^{1st}	2599-2605	5.36	<i>Gunja</i>		<i>Vajikar</i>
187	170	<i>Mihiroday Rasa</i>	2618-2619	25	<i>Gunja</i>	<i>Tiphala Kwatha</i>	<i>Smnayushoola</i>
188	170	<i>Mihirodayvati</i>	2620-2623	14.29	2 <i>Gunja</i>	<i>Pathya Kwatha</i>	<i>Ardhavybedak, Suryavarta, Antvata</i>
189	172	<i>Muktamungak Rasa</i>	2636	3.77			<i>Yakshma</i>
190	174	<i>Mutrakuchchahar Rasa</i>	2668	20		<i>Madhu</i>	
191	174	<i>Mutrakuchchantak Rasa</i> ^{1st}	2669	33.33	4 <i>Gunja</i>	<i>Madhu</i>	<i>Mutrakuchchha</i>
192	175	<i>Mutrakuchchantak Rasa</i> ^{2nd}	2678-2679	50	2 <i>Masha</i>	<i>Sarkara</i>	<i>Mutrakuchhchha</i>
193	175	<i>Murchchha Sudan rasa</i>	2683-2685	50	2 <i>Gunja</i>	<i>Madhu, Maricha</i>	<i>Jirna Jwara, Kasa, Shwasa</i>
194	176	<i>Mrugaj Rasa</i> ^{1st}	2686	50	<i>Masha</i>	<i>Sarpakshi, Madhu</i>	<i>Raktapitta</i>
195	177	<i>Mrungak Rasa</i> ^{3rd}	2710	10.81		<i>Maricha, Pippli, Madhu</i>	<i>Rajyakshama</i>
196	178	<i>Mrungak Rasa</i> ^{6th}	2721-	3.10			<i>Kashaya, Mandagni</i>

			2725				
197	179	<i>Mrungak Rasa^{11th}</i>	2740-2745	9.09			<i>Kshaya</i>
198	183	<i>Mrungak Rasa^{16th}</i>	2812-2818	3.57	<i>Valla</i>	<i>Maricha and Ghee, Pippali and Madhu</i>	
199	183	<i>Mrungak Rasa^{18th}</i>	2824-2831	0.64		<i>Madhu, Pippli</i>	<i>Kshaya, Shwasa</i>
200	186	<i>Mrungak Rasa^{22th}</i>	2875-2877	50	<i>2 Gunja</i>	<i>Madhu, Maricha</i>	<i>Jirnajwara, kasa, Shwasa</i>
201	187	<i>Mrungak Rasa^{25th}</i>	2885-2888	14.29	<i>Valla</i>		<i>Roagajala</i>
202	189	<i>Mrungak Rasa^{30th}</i>	2915-2919	9.09	<i>4 Gunja</i>	<i>Madhu, Ghee</i>	<i>Kshaya, Vatashleshma Kshaya</i>
203	190	<i>Mrungak Rasa^{32th}</i>	2926-2933	0.3			<i>Pinasa, shwasa, Kasa</i>
204	191	<i>Mrungak Ras^{36th}</i>	2942-2956	3.74	<i>2 Valla</i>	<i>Sita, Madhu, Sarpi</i>	<i>Meha, Arsha, Kshaya</i>
205	193	<i>Mrungak Rasa^{42th}</i>	2972-2979	4.08	<i>4 Gunja</i>	<i>Maricha and Ghee, Pippli and Madhu</i>	<i>Rajyakshama</i>
206	193	<i>Mrungak Rasa^{43th}</i>	2980-2982	11.43	<i>4 gunja</i>	<i>Ghee</i>	
207	194	<i>Mrutakandarpasanji van Rasa</i>	2988-2993	9.09	<i>Valla</i>	<i>Madhu, Sarpi</i>	<i>Pinasa, Shwasa, Kasa</i>
208	204	<i>Mrutunjay Rasa^{10th}</i>	3161	33.33	<i>V alla</i>	<i>Madhu</i>	<i>Mrutyu</i>
209	213	<i>Mednisara Rasa</i>	3284-3291	7.05	<i>Valla</i>	<i>Ghee, Trikatu</i>	<i>Kustha</i>
210	215	<i>Yakrutdaransinhrasa</i>	19-20	20	<i>Valla</i>		<i>Yakrutroga</i>
211	217	<i>Yogarajagugulu^{1st}</i>	47-60	11.22	<i>Shana</i>	<i>Rasnadikwatha</i>	<i>Tridosha, Amavata, Kushtha, Arsha</i>
212	222	<i>Yogendra Rasa</i>	122-128	28.57	<i>2 Gunja</i>	<i>Triphala Rasa, Sita</i>	<i>Srava Roga , Prameha, Bahumutra</i>
213	223	<i>Yonidosahar Rasa</i>	145	16.67			<i>Yonidosahar</i>
214	223	<i>Yashidvallabhrasa</i>	146-147	20	<i>Valla</i>		<i>Stri Roga</i>
215	224	<i>Raktapittasamak Rasa</i>	154	33.33		<i>Vasaswarasa, Madhu</i>	
216	224	<i>Raktapittohar Rasa^{1st}</i>	155-156	33.33	<i>Masha</i>	<i>Vrusha Ptra , Madhu, Sita</i>	<i>Raktapitta</i>
217	225	<i>Raktamaheshawaro Rasa</i>	160-166	3.85	<i>Valla</i>	<i>Sita, Ghee, madhu</i>	<i>Raktapitta, Rakta Vikara</i>
218	226	<i>Rajatadivati</i>	172-174	14.29	<i>Gunja</i>	<i>Payasha</i>	<i>Sanayu vikara</i>
219	226	<i>Ratikabharasa</i>	177-180	25	<i>2 Valla</i>	<i>Sita, Madhu, Ghee, Paya</i>	
220	229	<i>Ratneshvar rasa</i>	225-227	12.5	<i>Gunja</i>	<i>Triphala Jala</i>	
221	233	<i>Rasakandarp Rasa</i>	260-269	7.69	<i>Valla</i>	<i>Sita, Pippali, Madhu</i>	<i>Kshaya</i>
222	236	<i>Rasachudamani</i>	303-	20	<i>Gunjaardha</i>	<i>Adarak, Nimbu</i>	<i>Maharoga</i>

		<i>Rasa</i>	311				
223	240	<i>Rasaparpati</i> ^{4th}	342-346	25.53	2 Valla	Adaraka, Kanaka	Shwasa, Kasa
224	242	<i>Rasamata</i>	271-278	3.23	Nishka	Krushana godugdha , Sharkara	Shosha
225	245	<i>Rasarajrasa</i> ^{9th}	421-423	16.67	8 Gunja	Madhu, Srapi	
226	245	<i>Rasarajrasa</i> ^{10th}	424-446	100		Musta, Parpataka	Jvara
227	251	<i>Rasasindura</i> ^{1st}	522-524	100			
228	258	<i>Rasasindurvati</i>	589-615	6.15	2 Gunja		Vishamjwara
229	264	<i>Rasendramangala Rasa</i>	688-699	3.85			Pundarika Kustha
230	271	<i>Rajashekhar Vati</i>	802-804	16.67	Chanaka	Usna jala	Mandagni, Jawara
231	271	<i>Rajavarta Rasa</i>	805-806	25	Mashardha	Sita, Madhu, Ajya	Grahni
232	271	<i>Ramachandraparpati Rasa</i>	808-809	18.33			Tridoshaj Atisara
233	271	<i>Ramabhana Rasa</i> ^{1st}	813-817	12.5	Valla	Guduchi Rasa	Meha
234	276	<i>Rudra Rasa</i>	874-876	3.57			Kshaya
235	279	<i>Rogantak Ras</i>	906-922	5.88		Trikatu, Guduchi satva	
236	281	<i>Lankeshvar Rasa</i> ^{2nd}	946-948	12.5	Masha	Gandhaka, Triphala, Nirvishi, Guggulu, Erand Taila	Suptavat, Mandal Kustha
237	287	<i>Laxminarayan Rasa</i> ^{3rd}	1058-1083	2.5	Gunja	Ghee, Madhu	Unmada, Apsmara, Danthabantha
238	291	<i>Laxminarayan Rasa</i> ^{7th}	1138-1140	8.33	Valla	Sita , Madhu	Vajikar, Bahumutra
239	291	<i>Laxminarayan Rasa</i> ^{8th}	1141-1150	66.67	Gunja	Sita, Madhu, Ajya	Rajaroga, Panduroga
240	292	<i>Laxminarayan Rasa</i> ^{12th}	1157-1161	7.14			Prameha
241	298	<i>Loknathapottali Rasa</i> ^{2nd}	1238-1243	2.56	Valla	Ghrita, Maricha	Ykshama, Kasa
242	300	<i>Loknatha Rasa</i> ^{3rd}	1284-1287	11.11	4 Gunja	Madhu, 20 Maricha or Madhu and Sunthi, Ativisha, Musta, Devadaru, Vacha Kwatha	Atisara
243	301	<i>Loknatha Rasa</i> ^{6th}	1294-1301	4.35	Nishakaardha	Madhu	Amapachana, Atisara, Kshaya
244	301	<i>Loknatha Rasa</i> ^{8th}	1311-	45.20		Ghee, Mansarasa,	Garhani

			1313			<i>Maricha</i>	
245	303	<i>Loknatha Rasa^{12th}</i>	1331-1344	7.69	4 Gunja	<i>Pippli, Madhu</i>	<i>Karsya</i>
246	305	<i>Lohgarbharasa</i>	1373-1375	5.56	Valla	<i>Madhu with Triphala, Vasa, Bhunimba, Katuki, Daruharidra, Guduchi Kwatha</i>	<i>Pandu Roga, Kamala</i>
247	315	<i>Lohasindura^{2nd}</i>	1544--1546	16.67			<i>Shushka Pandu</i>
248	320	<i>Bangeshavar Rasa^{2nd}</i>	1621	50	2 Gunja	<i>Madhu</i>	<i>Meha</i>
249	320	<i>Bangeshavar Rasa^{4th}</i>	1630-1638	14.29	2 Gunja	<i>Punarnava Churna, Ghee</i>	<i>Plehodar</i>
250	321	<i>Bangeshavar Rasa^{6th}</i>	1640-42	10	2 Gunja	<i>Ghee, Punarnava, Haridra, Gomutra</i>	<i>Pleha, Gulma, Udar Roga</i>
251	326	<i>Vjragarbhapottali Rasa</i>	1720	10	3 Gunja	<i>18 Rati Maricha and Ghee</i>	<i>Kshaya</i>
252	330	<i>Vajradhar Rasa^{2nd}</i>	1773-1774	12.5	Masha	<i>Bakuchi Talia</i>	<i>Kustha</i>
253	330	<i>Vajrabdhara Rasa^{3rd}</i>	1775-1778	12.5	Masha	<i>Madhu, Sarpi</i>	<i>Valita, Palita</i>
254	330	<i>Vajrapanjara Rasa</i>	1779-1783	44.44	Sarsap to Masha	<i>Chitrak, Adrak, Saidhav, Suvarchala, lohaabhasma</i>	<i>Valita, Palita</i>
255	337	<i>Vajreshavr a Rasa^{2nd}</i>	1871-1874	31.55	Masha	<i>Madhu</i>	<i>Rasayana</i>
256	338	<i>Vadavanal Rasa^{1st}</i>	1948-1927	25	Gunja	<i>Dugdha, Bhakata, Dadhi</i>	
257	348	<i>Valabhamruta Rasa^{2nd}</i>	2057-2062	10	Gunja		<i>Sannipata</i>
258	349	<i>Vasantakusumakar Rasa^{2nd}</i>	2067-2077	19.4	3 Valla	<i>Dugdha</i>	
259	349	<i>Vasantakusumakar Rasa^{3rd}</i>	2078-2083	5.56	Gunja	<i>Madu, Ghee, Dadhi</i>	<i>Kshaya, Kasa</i>
260	351	<i>Vasantmalti Rasa^{4th}</i>	2096-2098	9.09	Valla	<i>Madhu, Pippli</i>	<i>Jirna Jwara, Dharu Jvara</i>
261	351	<i>Vasantamalti Rasa^{5th}</i>	2099-2102	10			<i>Prameha, Kshaya, Gulma</i>
262	353	<i>Vahmidipano Rasa</i>	2128-2130	14.29	Nishaka	<i>Usnajala</i>	<i>Deepana, Gulma</i>
263	355	<i>Vajikar yoga^{2nd}</i>	2151-2152	33.33	Valla	<i>Sita, Kshira</i>	<i>Vajikara</i>
264	355	<i>Vatagajankusha Rasa^{1st}</i>	2161-2166	9.09	2 Gunja	<i>Jingikwatha with Pippali</i>	<i>Vataroga</i>
265	357	<i>Vatachintamanirasa</i>	2179-2182	28	Valla		<i>Vataroga</i>
266	357	<i>Vatapittari Rasa</i>	2190-2191	8.33	Masha		<i>Vata, Pitta Roga</i>
267	360	<i>Vatarakshasa</i>	2239-	20	2 Gunaja		<i>Urustambh, Vatarakta,</i>

		<i>Rasa^{2nd}</i>	2244				<i>Gatra Satmbha</i>
268	363	<i>Vatantak Rasa</i>	2288-2295	26.32	<i>Gunja</i>	<i>Pippali, Madhu, Ajya</i>	
269	363	<i>Vatamapaka</i>	2299-2306	3.13	<i>Karsha</i>	<i>Dugdha</i>	<i>Dhatupusti, Vataroga</i>
270	364	<i>Vatari Rasa</i>	2307-2313	34.48	<i>Gunja</i>		<i>Vatakapha, Prameha, Pleha, Gulma</i>
271	375	<i>Vijayvati^{2nd}</i>	2498-2501	1.51		<i>Sita, Sarpi</i>	<i>Kustha</i>
272	380	<i>Vidhyavagi Rasa</i>	2578-2579	8.33	<i>Masha</i>	<i>Madhu</i>	<i>Lalameha</i>
273	386	<i>Vishveshvar Rasa^{4th}</i>	2690-2692	7.69	<i>Masha</i>	<i>Madhu</i>	<i>Kapha, pitta Madatyay</i>
274	388	<i>Vishamjvarantak Loha^{2nd}</i>	2712-2718	7.69	<i>Gunja</i>	<i>Pippali, Guda</i>	<i>Javara</i>
275	391	<i>Visharpanasa Rasa</i>	2760	11.11			<i>Visharpa</i>
276	393	<i>Virbhadro Rasa^{3rd}</i>	2793-2794	50	<i>Chanaka</i>		<i>Agnivata</i>
277	396	<i>Vridhdhimatangkes hari Rasa</i>	2857-2861	5.26	<i>Masha</i>	<i>Panaka</i>	<i>Vridhdhi</i>
278	398	<i>Vedantaka Rasa</i>	2880-2882	11.11	2 <i>Gunja</i>	<i>Dugdha, Mansarasa</i>	<i>Visuchika</i>
279	399	<i>Vedavidhaya Rasa</i>	2888-2891	12.5	2 <i>Gunja</i>	<i>Nimbabija, Bola</i>	<i>Rakta Prameha</i>
280	401	<i>VaikantRasa</i>	2926-2929	10	2 <i>Gunja</i>		<i>Arsha</i>
281	401	<i>Vakantaka Rasayana^{1st}</i>	2931-2934	24.49	<i>Masha</i>	<i>Dharosna Dugdha</i>	<i>Rasayana</i>
282	402	<i>Vakantaka Rasayana^{2nd}</i>	2935-2940	48.73	<i>Ardha Masha</i>	<i>Ghee, Madhu</i>	<i>Rajyakshama, Udarroga</i>
283	406	<i>Vaishvanarvati^{2nd}</i>	3021-3022	2.70			<i>Shola, Pleha</i>
284	407	<i>Vayadhigajkeshari Rasa^{2nd}</i>	3035-3043	4.35		<i>Sharkara, Pippli, Madhu, Adaraka Rasa</i>	<i>Kasa</i>
285	410	<i>Varnagajkesari Rasa</i>	3088-3097	10	<i>Masha</i>	<i>Triphala, Madhu</i>	<i>Varna</i>
286	411	<i>Vranatak Rasa</i>	3115-3119	1.59	<i>Aksha</i>	<i>Masarasa</i>	<i>Dustavarana</i>
287	413	<i>Shaktirasa</i>	3-7	6.25	<i>Masha</i>	<i>Madhu</i>	<i>Rasayana</i>
288	415	<i>Sahnakarloham</i>	58-71	4.44	10 <i>Gunja</i>	<i>Pippali, Madhu</i>	<i>Rajaroga, Pandu</i>
289	419	<i>Shankhadrava Rasa^{6th}</i>	131-136	50			<i>Vataroga, Prameha</i>
290	427	<i>Shankhamruta Rasa</i>	271	33.33	<i>Mashardha</i>	<i>Madhu, Vasa, Guduchi, Parpatak, Vyaghri Kwatha</i>	<i>Shwas, Kasa</i>
291	428	<i>Shankheshvar Rasa</i>	272-273	16.67			<i>Rajyakshama</i>
292	428	<i>Shamkhodar Rasa^{1st}</i>	274-77	4.71	<i>Valla</i>	<i>Jaitiphala, Vijaya, Madhu</i>	<i>Atisara</i>
293	434	<i>Shashishekhar</i>	370	33.33	<i>Gunja</i>	<i>Kumari swarasa</i>	<i>Antra roga</i>

		<i>Rasa^{2nd}</i>					
294	438	<i>Shilabaddha Rasa</i>	425+- 426	50	<i>Gunja</i>	<i>Hingu, Haritaki, Sunthi, suvarchala 1 karsha</i>	<i>Pitaj shoola</i>
295	438	<i>Shilavira Rasa</i>	428- 430	25	<i>Nishk</i>	<i>Musali churna , Bhrungraja, amalakai</i>	
296	440	<i>Shivamruta Rasa</i>	453- 457	50	<i>½ Gunja to Gunja</i>	<i>Madhu</i>	<i>Jaramrutuyhara</i>
297	444	<i>Shitabhanjan Rasa^{8th}</i>	509- 516	5.46	<i>2 Gunja</i>		<i>Vishamjvara</i>
298	455	<i>Shoolanirmulan Rasa</i>	685- 689	7.41		<i>Sunthi, Chitarak kwatha with Hingu as Prakshepa</i>	<i>Shoola, Atisara</i>
299	457	<i>Shoolahar Rasa^{1st}</i>	721	7.14			<i>Shoola</i>
300	458	<i>Shoolatanka Rasa^{2nd}</i>	741- 745	7.69	<i>Valla</i>	<i>Adarak</i>	<i>Shoola</i>
301	458	<i>Shoolatanka Rasa^{3rd}</i>	746- 747	0.83	<i>Valla</i>	<i>Tandulodak</i>	<i>Shoola</i>
302	463	<i>Shrikandha Rasa</i>	833- 838	3.33	<i>Masha</i>	<i>Madhu, Aja</i>	<i>Rasayana Kramana</i>
303	465	<i>Shleshampittaantakrasa</i>	858- 860	8.33	<i>Masha</i>	<i>Shita, Madhu, Haritaki, Pippali, Guda, Sunthi</i>	<i>Shleshama, pitta har</i>
304	465	<i>Sleshmatanka Rasa</i>	873- 876	12.9	<i>½ Gunja</i>	<i>Adaraka, Madhu</i>	<i>Akphapradhana Mandagni, Shoola</i>
305	471	<i>Shadshiti Guggulu</i>	949- 965	0.07	<i>Tanka</i>	<i>Madhu, Sarpi</i>	<i>Samsta Vayu Roga</i>
306	473	<i>ShadmukhRasa^{3rd}</i>	979- 984	16.67		<i>Kushana Kadli nPhala, madhu</i>	<i>Kshaya</i>
307	473	<i>Shodashakala Rasayana</i>	991- 1008	3.85	<i>4 Gunja</i>		<i>Vata, Kshaya, Prameha</i>
308	479	<i>Sanipatta Gajvyal Rasa</i>	1081- 1091	3.70	<i>Gunja</i>	<i>Trikatu kwatha</i>	<i>Sannipatta Kapha roga</i>
309	479	<i>Sannipata Gajankusha rasa</i>	1092- 1095	10	<i>Gunja</i>		<i>Sannipata</i>
310	483	<i>Sannipatabhairav Rasa^{14th}</i>	1158- 1168	25	<i>Mudaga</i>	<i>Madhu</i>	<i>Sannipata</i>
311	487	<i>Saptamruta Rasa^{1st}</i>	1211	7.15	<i>MAsha</i>		<i>Mukharoga</i>
312	492	<i>Sarvtobhadra Rasa^{3rd}</i>	1291- 1292	7.15	<i>Masha</i>		<i>Sarvroga</i>
313	500	<i>Sarvasundar Rasa</i>	1458- 1459	16.67			<i>Rajyakshama</i>
314	502	<i>Sarvangsundar Rasa</i>	1498- 1503	9.01	<i>4 Gunja</i>	<i>Ghee, Sunthi</i>	<i>Shoola, Gulma</i>
315	506	<i>Srveshavra Rasa^{3rd}</i>	1581- 1592	1.46	<i>1 to 3 Gunja</i>	<i>Vyom Makshika, Mahisha Ghee</i>	<i>Srva Kustha</i>
316	508	<i>Srveshavra Rasa^{9th}</i>	1605- 1608	15.38			<i>Kapha Pradhana Sannipata, Bhuta Unmada, Graha</i>

317	511	<i>Srveshavra Rasa</i> ^{13th}	1640-1644	1.20`	2 Gunja	Sita, Adraka Rasa	<i>Yaksham.Gulma</i>
318	511	<i>Srveshavra Rasa</i> ^{14th}	1646-1649	7.32	Valla	<i>Pippali,Sita, Madhu</i>	<i>Kshaya Meha</i>
319	518	<i>Sindurabhusasna Rasa</i> ^{1st}	1765-1768	16.67		<i>Madhu</i>	<i>Kustha, Kamla</i>
320	518	<i>Sindurabhusasna Rasa</i> ^{2nd}	1769-1776	12.90	<i>Masha</i>	<i>Usnodaka</i>	<i>Kamla,kustha</i>
321	518	<i>Sindurabhusasna Rasa</i> ^{3rd}	1777-1779	10	2 Gunja	<i>Kutaj Kwatha</i>	<i>Atisara</i>
322	519	<i>Sindurabhusasna Rasa</i> ^{4th}	1780-1784	3.50	<i>Chanaka</i>	<i>Apamarga, Earnadamoola, Takra</i>	<i>Pandu, Kamla</i>
323	519	<i>Sindura Yoga</i>	1785-1786	10			<i>Sukrastambhana</i>
324	519	<i>Sinduradi Vati</i>	1787-1788	33.33		<i>Dugdha</i>	<i>Rakta and Asthi Pradar</i>
325	523	<i>Sudhakar Ras</i> ^{1st}	1856-1858	25	<i>Gunja</i>		<i>Daha, Prameha, Vatarakta</i>
326	528	<i>Swarna Parpati</i> ^{4th}	1924-1927	3.57	Valla	<i>Ashwagandha, Yastimadhu Bhavna with Amalaki Rasa, Madhu</i>	
327	533	<i>Suchikabharana Rasa</i> ^{5th}	2002-2004	20			<i>Murchchita Sannipata</i>
328	535	<i>Suchikabharan Rasa</i> ^{13th}	2035-2052	1.04	<i>Suchika Agar Bhag</i>	<i>Dughda with Sita, Dadhi with Sita</i>	<i>Sannipata</i>
329	540	<i>Sutabhasma yoga</i> ^{1st}	2110	20			<i>Paktishoola, Anadravashoola</i>
330	540	<i>Sutabhasma yoga</i> ^{2nd}	2111	100	2 Gunja	<i>Sankhpuspi, Vacha, Bramhi, Kustha,Ela Rasa</i>	<i>Apasmara</i>
331	540	<i>Sutabhasma yoga</i> ^{3rd}	2112	100	2 Gunja	<i>Guduchi Niamba or Khadira,Indrayava or Karpura Trisugandhi Kwatha</i>	<i>Visphota</i>
332	540	<i>Sutabhasma yoga</i> ^{7th}	2116	33.33	<i>Gunja</i>		<i>Yakshama</i>
333	540	<i>Sutabhasma yoga</i> ^{9th}	2118	33.33	2 Valla		<i>Shitapitta</i>
334	540	<i>Sutabhasma yoga</i> ^{10th}	2119	100	<i>Gunja</i>	<i>Musta , Prpataka, Earanda Kwatha</i>	<i>Vatajwara</i>
335	541	<i>Sutabhasma yoga</i> ^{11th}	2120	100		<i>Khadira Kwatha</i>	<i>Masurika</i>
336	541	<i>Sutabhasma yoga</i> ^{12th}	2121-2122	100	<i>Gunja</i>	<i>Chincha,PAmarga, Sigru, Kantsairayaka, Palasa, Snuhi Kshara</i>	<i>Ajirna</i>
337	541	<i>Sutabhasma yoga</i> ^{13th}	2123	100	<i>Gunja</i>	<i>Vasa Swarasa and Madhu</i>	<i>Rakat pitta</i>
338	542	<i>Sutabhasma yoga</i> ^{14th}	2124	100		<i>Dashmulakwatha</i>	<i>Tridosaj sannipata</i>

						and 10 Pippali	
339	542	Sutabhasma yoga ^{15th}	2125	100	Valla	Madhu	Sautholya
340	542	Sutabhasma yoga ^{17th}	2127	100		Ajakshira, Pippali, Vyosha, Gandhaka, Madhu	Kshaya
341	542	Sutabhasma yoga ^{18th}	2128	100		Tankana, Pippali or Madhu Triphala, Pippali and aja Dugdha	Kashaya
342	544	Sutasekhar Ras ^{3th}	2173- 2179	6.15	Gunja	Madu or Madhu with Adaraka	Vatakapha
343	544	Sutadivadi ^{2nd}	2181- 2182	11.11	Chanak	Jirakaq	Atisara
344	560	Sanshoshan Rasa	2413- 2417	0.31	Masha		Medahar
345	563	Svschhndanayak Rasa ^{3rd}	2463- 67	16.67	8 Gunja	Lasuna sandhava Taila 1 karsha	Vatavyadhi
346	577	Hiranyagarbhapotta li ^{4th}	2695- 2699	3.67			Grahni, Kshaya, Atisara
347	581	Targarbha Pottali	2	8.5	½ to 1 Gunja	Tulsi Patra Rasa, Madhu	Prameha, Sukra Dosa
348	581	Mallagarbhpotalli	6	5.4	½ to 2 Tandula	Dugdha, Dadhi	Javara, Updansha, Firanga
349	582	Vishagarbhapottali	9	4.6	½ to 2 Tandula	Bilvapatra, Nimb adraka	Updansha, Firanga
350	582	Rasagarbhapottali ^{1st}	10/1	4.9	1 to 3 Gunja	Tulsi Patra Swarasa	Pandu
351	582	Rasagarbhapottali ^{2nd}	10/2	8.6	1 to 2 Tandula		Haridra Upadansha
352	582	Rasagarbhapottali ^{3rd}	10/3	5.7	1 to 3 Gunja	Adraka	Sarvaroga
353	582	Rasagarbhapottali ^{4th}	10/4	3.91	1 to 2 Tandula	Dugdha, Kanaka Swarasa	Sarvaroga
354	582	Ratnagarbhapottali	12	8.51	Sarshap to Tandula	Mrugmada, Agnijara, Kesara, Jatifala, Dugdha	Dahtu Kshaya
355	582	Tridhatugrbhapottali	11	7.36	½ to 2 Gunja	Hridra, Tulsi swarsa	Prameha, Putimeha
356	582	Abhragarbhpotalli	13	5.67	½ Gunja	Adaraka	Shwasa, Kasa, Kshaya
357	582	Makshikagarbhpotalli	14	3.38	½ to 1 Gunja	Adaraka	Prameha Kshinata, Pandu
358	582	Pravalgarbhpotalli	15	2.73	3 Gunja	Chitaraka, Adaraka	Pandu, Udara, Kasa
359	584	Hiranyagarbhhrasa ^{4th}	2772	16.67	4 Gunja		Rajyakshama
360	587	Hirabadhdha Rasa ^{3rd}	2828- 2840	4.76	Gunja	Maricha, Tambula b Haksana	Puatikar, Kshaya, Kasa
361	590	Hemasundar Rasa	2871- 2872	20	Masha	Madhu, Ghee	Arsayana
362	590	Hemasundarigutika	2873-	7.14		Daksha Kashaya	Srava Roga

		<i>1st</i>	2878				
363	592	<i>Hemabhar Sindura</i>	2904-2905	33.33		<i>Adaraka rasa</i>	<i>Kshaya, Kshayaj Pandu, Kshayaj Kasa</i>
364	593	<i>Hansa Pottali</i> ^{1st}	2917-2918	29.50		<i>Madhu</i>	<i>Prameha, Grahani</i>
365	595	<i>Kshayakesari Rasa</i> ^{1st}	2942-2950	4		<i>Sita, pippali, Madhu, Adraka</i>	<i>Jwara</i>
366	596	<i>Kshayatankarasa</i> ^{1st}	2955-2959	20.24	<i>Gunja</i>	<i>Madhu, Ghee</i>	<i>Kshaya, Rajyakshama</i>
367	597	<i>Kshirasagar Rasa</i>	2973-2974	14.29	<i>Valla</i>	<i>Madhu, Ghee</i>	<i>Pitta, Kshaya, Bharama, Mada</i>

The percentage is calculated on the basis of solid ingredients, ignoring ingredients such as decoction (*Kwatha*), fresh juices (*Swarasa*), ghee (*Ghritha Ghee*), and honey (*Madhu*). The calculations are based on raw materials taken before pharmaceutical processes.

METHOD OF CALCULATION

Percentage of RS (*Rasa Sindura*) = $100 \times \text{weight of RS} / \text{weight of total solid ingredients}$. E.g., in *Agni Rasa* total weight of all ingredients mineral and herbal is 11 gm out of which 6 gm is *Rasa Sindura* (RS). Percentage of RS is $100 \times 6 / 11 \text{ g} = 54.54$, i.e., *Gokshura Swarasa* is not considered for calculation.

Results & Discussion

It is observed that herb—mineral complexes are more stable and more interactive compared to plain herbs as these result in faster therapeutic action and have a longer shelf life.¹² *RS Kalpas* are formulations which are safe effective, and note worthy compound formulations of *Rasa Sindura*.

Rasayoga sagar :

In *Rasayoga sagar* part 1 literature it contain about 133 formulation in which *Rasa Sindura* present various proportion lower percentage of *Rasa Sindura* in *Aswagandha Paka* ^{1st} is 0.3 and maximum percentage of *Rasa Sindura* in *Chandabhairavo* ^{3rd} is 60%. Part 2 contain 234 formulations in which lower percentage of *Rasa Sindura* in *Mrigank Rasa* ^{3rd} is 0.3 and maximum percentage of *Rasa Sindura* in *Rasa Sindoor* ^{1st} *Kalpa* is 100%. *Rasa Sindura* formulations are in different form like *Vati, Leha, Choorna, Pottali, Bhasma* etc. It can be used in almost disease from so many years. It can be use in simple *Mandagi* to *Sannipataja Jwar* and *Pakshaghata*. *Rasa Sindura* can use in almost all *Srotas* disease like *Jwara, Kasa, Rajyakshma, Arsha, Atisara, Prameha, Pandu, Kshaya, Grahani, Gulma, Vatavyadhi, Vishuchika, Visarpa, Vidradhi, Kushtha* etc. It has different *Karma* like *Rasayana, Shoolahar, Dipan, Jwarhara, Twachya, Mehahara, shothahara* etc. *Rasa Sindura* has effect on *Tridosha*. It has all three type of *Karma* like *Bheshaja Karma, Doshghna Karma* and *Rogaghna Karma*. *Rasa Sindura* can use with different *Anupana* like *Madhu, Kumari Swarasa, Erand Taila, Ghee Sita Sunthi, Adraka, Chitraka, Tandulodan, Pippali, Mansarasa, Maricha, Triphala Kwath, Punarnava Choorna* etc. Different formulation of *Rasa Sindura* can use in different dose like *Suchika Agra Bhag, Sarshapa, 1/4-1 Rajika, Nishakaardha, 2 Ratti 1/2 Gunja – 8 Gunja,*

1/2-10 Masha, 1-2 Valla, 1-2 Tandula, 1-2 Dhanya, Chanaka Mudga, Tank, Nisk, Aksha, Badarashthi, Badar, Karsha etc. Percentage of *Rasa Sindura* in formulation is varies from 0.3 to 100% which is shown as table below.

Table No.2 Percentage of *Rasa Sindura* in formulation;

Sr. No.	Percentage of RS	No. of Formulations
1	0.3-10	178
2	10.1- 20	98
3	20.1-30	32
4	30.1-40	26
5	40.1-50	18
6	50.1-100	15

CONCLUSION

Rasayogasagar is a comprehensive source for compilation of *Rasa Sindura* formulation. Total 367 numbers of various formulations compiled from *Rasayogasagar* which contain *Rasa Sindura* as ingredient. Percentage of *Rasa Sindura* in formulation is varies from 0.3 to 100%.

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