



AYURVEDIC LITERATURE REVIEW OF AN HERB INDRAVARUNI (CITRULLUS COLOCYNTHIS SCHRAD)

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ABSTRACT

Indravaruni is a well known plant of ancient medical sciences. It is described in almost all Samhita's and *Nighantus* of Ayurveda. *Indravaruni* is *Citrullus colocynthis* Schrad belongs to family Cucurbitaceae, mostly found throughout India, both wild and cultivated. *C. colocynthis* is extensively used by the Ayurvedic practitioners to treat wide number disease. It is traditionally Practiced by various ethnic groups especially to treat Diabetes, Constipation, Abdominal Pain, Amenorrhoea, Deafness, Rheumatism etc. *Indravaruni* is described with its various formulations and indications in *Samhita* and *Chikitsa grantha*. *Indravaruni* is one of the content of *Lodhrasava*, *Phaltrikadi kwath*, *Mahatiktak ghritha* etc formulations given in *Charak chikitsa Sthana*, *Mahavajrak tail*, *Dhaturadi churna*, *Triphaladi tail* etc. are the formulations given by *Acharya Sushruta* in which *Indravaruni* is one of the ingredient. In *Astanga Hridaya*, preparations like *Abhyarista*, *Rodhrasava*, *Narayan Churna* etc. contain *Indravaruni* as one of the content. Similarly in *Harita Samhita*, *Bhel samhita*, *Ashtanga Samgraha*, *Kashyap Samhita*, *Bhavprakash Samhita*, *Chakradutta*, *Yogaratanakar*, *Bhaishajya Ratnavali* various therapeutically important preparations of *Indravaruni* are given. In various *Nighantus* like *Saushrut Nighantu*, *Ashtanga Nighantu*, *Dhanvantari Nighantu*, *Bhavprakash Nighantu*, *Raj Nighantu* etc. description of *Indravaruni* in their respective Varga/ Gana like *Shyamadi*, *Guduchyadi*, *Pipalyadi* etc. have been given. In this article we are going to discuss complete literature review of *Indravaruni*.

KEYWORDS: Indravaruni, Citrullus, Rodhrasava, Abhyarista, Triphaldi tail.

INTRODUCTION

Since origin of human's life, plants continue to play a curative and therapeutic role in preserving human health against disease and decay. The widespread use of herbal remedies and healthcare preparations, such as those described in ancient texts like the Vedas have been traced to the occurrence of natural products with medicinal properties.^[1] In *Ayurveda*, medicinal plants as wholesome considered as a drug which contains chemical constituents in such a manner which acts via counter acting mechanism. *Dravya*, as one of the important pillar of the treatment and the branch which deals with these dravyas that helps to maintain health of a healthy person and alleviates disease is "*Dravya Guna*". It is the integral part of *Ayurveda* which deals with identification, properties, uses, action and therapeutic effects of medicinal plants along with dosage, compatibility and processing of drug.^[2]

Indravaruni an important medicinal herb botanically known as *Citrullus colocynthis* belongs to family Cucurbitaceae. Commonly known as bitter apple or

colocynth.^[3] *C. colocynthis* is a perennial scabrid prostrate trailing herb found wild in the sandy lands of North west Punjab, Sind and Central and Southern India. Also found indigenous in Arabia, West Asia, Tropical Africa and in the Mediterranean region.^[4]

In *Samhita* and *Chikitsa grantha* the importance of *Indravaruni* has already mentioned. In *Charak Samhita*, *Harita Samhita*, *Bhel Samhita*, *Sushruta Samhita*, *Ashtanga Samgraha*, *Ashtanga Hridaya*, *Kashyap Samhita*, *Bhavprakash Samhita*, *Chakradutta*, *Yogaratanakar*, *Bhaishajya Ratnavali*, the respective formulations of *Indravaruni* are 22, 14, 1, 15, 30, 18, 6, 15, 4, 28, 20, 55. Total 228 formulations of *Indravaruni* are mentioned in texts. In all *Nighantus* more than 20 synonyms of *Indravaruni* are given. Here we are going to discuss all literature review of *Indravaruni* which will help to know its importance for medicinal purpose.

INDRAVARUNI IN SAMHITHA GRANTHA**1. CHARAK SAMHITA (1000 B.C.- 4th CENT.A.D.)^[5]**

It is the oldest treatise among all the Ayurvedic Samhita Granthas. It is composed by **Maharshi Agnivesha (1000 B.C.)**, redacted by **Acharya Charak (200 B.C.)** and reconstructed by **Acharya Dridhabala (4th cent. A.D.)**.

Acharya Charak has described *Indravaruni* in *Mulini Dravyas* and in *Virechana Dravyas* in chapter 1 of *Sutra Sthan*. *Indravaruni* is an ingredient of a wonderful preparation **Narayan Churna**, it is used in *Gulm Rog*, *Udar Rog* (**Ch.chi.13/128**). **Phaltrikadi Kwath** described in *Chikitsa Sthan* which is *Sarv Prameh Har*

(**Ch.Chi.6/40**). **Acharya Charak** mentioned *Indravaruni* in the *Bhedniya Mahakashya* in *Sutra Sthan Chapter 1*. **Acharya Charak** mentioned *Indravaruni* in *Kakandadi Yog* which is used in *Visha Chikitsa* (**Ch.chi.23/53**). *Indravaruni* also mentioned in *Viman Sthan* of *Samhita* as *Virechana Dravya*. *Indravaruni* also mentioned in *Sharir Sthan* of *Samhita* as *Grabhsthapak Aushdi*. For therapeutic purposes **Acharya Charak** has mentioned *Indravaruni* in compound formulations which have been indicated for the treatment of *Arsa Rog*, *Kustha*, *Prameha*, *Udar Rog*, *Gulm*, *Kasa*, *Jwar*, *Visha* etc. The different formulations of *Indravaruni* described in *Charak Samhita* are given below in tabular form

[Table No. 1.1]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	<i>Dahanashak Lepa</i>	<i>Daha Shamak</i>	Ext.	<i>Ch.Su.3/26</i>
2.	<i>Phaltrikadi Kwath</i>	<i>Sarvprameha Har</i>	Int.	<i>Ch.Chi6/40</i>
3.	<i>Lodhrasava</i>	<i>Kapha, Pita Prameha, Arsa, Pandu</i>	Int.	<i>Ch.Chi.6/41</i>
4.	<i>Patoladi kwath</i>	<i>Kustha, Sotha, Mutrakricha</i>	Int.	<i>Ch.Chi. 7/62</i>
5.	<i>Mustadi Churna</i>	<i>Kustha</i>	Int.	<i>Ch.Chi.7/67</i>
6.	<i>Triphaladi churna</i>	<i>Kustha</i>	Int.	<i>Ch.Chi.7/68</i>
7.	<i>Tiktekhavakadi Tail</i>	<i>Kandu, Kustha</i>	Ext.	<i>Ch.Chi.7/108</i>
8.	<i>Mahatiktak Ghrit</i>	<i>Kustha, Raktapita</i>	Int.	<i>Ch.Chi7/178</i>
9.	<i>Kalyanak Ghrit</i>	<i>Apasmar, Unmad, Punshwan Karma</i>	Int.	<i>Ch.Chi.9/36</i>
10.	<i>Patolmuladi Kwath</i>	<i>Visarpa, Sotha, Jwar</i>	Int.	<i>Ch.Chi.12/53</i>
11.	<i>Gwakshiyadi Churna</i>	<i>Udar Rog</i>	Int.	<i>Ch.Chi.13/124</i>
12.	<i>Narayan Churna</i>	<i>Udar Rog, Gulm</i>	Int.	<i>Ch.Chi.13/128</i>
13.	<i>Abhyarista</i>	<i>Arsa, Grahni, Pandu</i>	Int.	<i>Ch.Chi.14/139</i>
14.	<i>Phalarishta</i>	<i>Grahni, Arsa</i>	Int.	<i>Ch.Chi.14/145</i>
15.	<i>Kanakarista</i>	<i>Arsa, Grahni, Anah ,Udar Rog</i>	Int.	<i>Ch.Chi.14/160</i>
16.	<i>Vishaldi Phant</i>	<i>Kasa, Swas, Jwar, Pandu</i>	Int.	<i>Ch.Chi.16/60</i>
17.	<i>Pathadi Kalka</i>	<i>Kasa</i>	Int.	<i>Ch.Chi.18/114</i>
18.	<i>Vishaladi Yoga</i>	<i>Kaphaj Kasa</i>	Int.	<i>Ch.Chi.18/124</i>
19.	<i>Kakandadi Yoga</i>	<i>Visha Har</i>	Int.	<i>Ch.Chi.23/53</i>
20.	<i>Maritsanjeewan agad</i>	<i>Visha Har</i>	Int.	<i>Ch.Chi.23/55</i>
21.	<i>Amrit Ghrit</i>	<i>Visha, Apasmar, Unmad</i>	Both	<i>Ch.Chi.23/244</i>
22.	<i>Karpasmutradi Yoga</i>	<i>Tridosaj Asmarijanya Mutrakricha</i>	Int.	<i>Ch.Chi.26/69</i>

2. HARITA SAMHITA (600 – 1000 B.C.)^[6]

Harita Samhita was composed by **Acharya Harita**. He mentioned *Indravaruni* as an ingredient of *Chandanadi*

Churna indicated in *Mirgi Chikitsa* tabulated below in tabular form

[Table No. 1.2]

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	<i>Trivritadi Yoga</i>	<i>Malbhedan</i>	Int.	<i>Ha.S.3S/2/129</i>
2.	<i>Rasandi Kalka</i>	<i>Khalli, Vishuchika</i>	Int.	<i>Ha.S.3S/4/36</i>
3.	<i>Amrit Vatak</i>	<i>Pandu</i>	Int.	<i>Ha.S.3S/8/28-30</i>
4.	<i>Mustadh Vatak</i>	<i>Arsha</i>	Int.	<i>Ha.S.3S/11/68</i>
5.	<i>Chandandi Churna</i>	<i>Mirgi</i>	Int.	<i>Ha.S.3S/18/24</i>
6.	<i>Virukshana</i>	<i>Gulma</i>	Int.	<i>Ha.S.3S/26/18</i>
7.	<i>Haridradi Tail</i>	<i>Kustha</i>	Ext.	<i>Ha.S.3S39/46</i>
8.	<i>Yastimadhudadi Ghrita</i>	<i>Pitaj Karan Shula</i>	Ext.	<i>Ha.S.3S/44/11</i>
9.	<i>Sunthyaadi Anjan</i>	<i>Netrapatal Chikitsa</i>	Ext.	<i>Ha.S.3S/45/25</i>
10.	<i>Mulahthiadi Kwath</i>	<i>Yonipravah Chikitsa</i>	Int.	<i>Ha.S.3S/10/80</i>
11.	<i>Nagarmothadi Kwath</i>	<i>Prameha Chikitsa</i>	Int.	<i>Ha.S.3S/28/15</i>
12.	<i>Dhaturadi Lepa</i>	<i>Pitaj Indralupta</i>	Ext.	<i>Ha.S.3S/43/9,10</i>
13.	<i>Karchuradi Lepa</i>	<i>Sarpdand Chikitsa</i>	Ext.	<i>Ha.S.3S/56/30</i>
14.	<i>Kshar pana</i>	<i>Gulma, Udar Rog</i>	Int	<i>Ha.S.3S/26/39</i>

3. BHELA SAMHITA(600-1000 B.C.)^[7]

Bhela Samhita is composed by *Acharya Bhela*. *Acharya Bhela* mentioned *Indravaruni* in only one formulation in *Sutra Sthan* given below in tabulated form

[Table No. 1.3]

S.N.	FORMULATIONS	INDICATIONS	USES(EXT./INT.)	REFERENCE
1.	<i>Aaragvadhadi Tanulepan</i>	<i>Kustha and Krimi</i>	<i>Ext.</i>	<i>Bhe.S.Su. 4/5</i>

4. SUSHRUTA SAMHITA (1000 B.C.-5th CENT. A.D.)^[8]

This *Samhita* was written by *Vridha Sushruta* (1000 B.C.), he was contemporary to *Agnivesha*. The treatise was reduced by *Sushruta* in 2nd century A.D. and revised by *Nagarjuna* in 5th century A.D. This treatise mainly concerned with *Shalya & Shalakya*. *Sushruta* has mentioned *Indravaruni* in *Shyamadi Gana* (Su.Su.38/29), and as *Urdhvabhaghar Dravya*, *Adhobhaghar Dravya* indicated in *Vaman* and *Virechan Karma* respectively

(Su.Su.39/3,4). *Sushruta* has mentioned *Indravaruni* as *Dharan Aushadh* for *Skand Grah*, *Shakuni Grah*, *Putna Grah Chikitsa*.(Su.U/28-32/7,6,7) respectively. *Sushruta* mentioned *Indravaruni* as *Virechak Sneha* in *Chikitsa Sthan*.(Su.Chi.31/5). *Indravaruni* is prescribed for the therapeutic use in the number of diseases and included as an ingredient of following formulations. The formulations and indications of *Indravaruni* are given below in the tabular form

[Table No. 1.4]:

S.N.	FORMULATIONS	INDICATIONS	USES (EXT./INT.)	REFERENCE
1.	<i>Shodhan Varti</i>	<i>Varna</i>	<i>Ext.</i>	<i>Su.Su.37/13</i>
2.	<i>Pipalyadi Yoga</i>	<i>Arsa</i>	<i>Int.</i>	<i>Su.Chi.6/15</i>
3.	<i>Mahatiktak Ghrit</i>	<i>Kustha</i>	<i>Int.</i>	<i>Su.Chi.9/8</i>
4.	<i>Mahavajrak Tail</i>	<i>Kustha</i>	<i>Ext.</i>	<i>Su.Chi.9/58</i>
5.	<i>Dhaturadi Churna</i>	<i>Nadi Varna</i>	<i>Ext.</i>	<i>Su.Chi.17/37</i>
6.	<i>Dravantiaadi Tail</i>	<i>Dusta Varna</i>	<i>Ext.</i>	<i>Su.Chi.2/91</i>
7.	<i>Agaruadi Lepa</i>	<i>Kaphaj Visarpa</i>	<i>Ext.</i>	<i>Su.Chi.17/14-15</i>
8.	<i>Triphaladi tail</i>	<i>Shtholya, Kandu, Alasya</i>	<i>Both</i>	<i>Su.Chi.37/33</i>
9.	<i>Rishab Agad</i>	<i>Sarpa dansh Chikitsa</i>	<i>Ext.</i>	<i>Su.Ka.5/69</i>
10.	<i>Mahasugandhi Agad</i>	<i>Sarpa Visha Nashak</i>	<i>Ext.</i>	<i>Su.Ka.6/18</i>
11.	<i>Vartakadi Anjan</i>	<i>Pistak Rog</i>	<i>Ext.</i>	<i>Su.U.11/14</i>
12.	<i>Triphaladi Ghrit</i>	<i>Jwar</i>	<i>Int.</i>	<i>Su.U.39/245</i>
13.	<i>Indrayan Churna</i>	<i>Kamla</i>	<i>Int</i>	<i>Su.U.44/30</i>
14.	<i>Mahabladi Ghrit</i>	<i>Mutraghat</i>	<i>Int</i>	<i>Su.U.58/66</i>
15.	<i>Brahmyadi Varti</i>	<i>Unmad</i>	<i>Ext.</i>	<i>Su.U.62/32</i>

5. ASTANG SANGRAHA (6thCent. A.D.)^[9]

Ashtanga Sangraha is written by **Maharshi Vridha Vagbhat**. *Acharya Vagbhat* has mentioned *Indravaruni* in *Shyamadi Gana* (A.S.SU.16/39). *Indravaruni* also mentioned in *Shodhnadi Gana* for *Vaman*, *Virechana* (A.S.SU.14/3-4). *Indravaruni* also mentioned in *Balgrah Chikitsa* in *Utartantra* (A.S.U.3/7). *Indravaruni* mentioned as *Dharan Dravya* in *Negmesh Grah Chikitsa*. (A.S.U.6/18). *Vridha Vagbhata* has mentioned *Indravaruni* in *Balya Mahakasya* (A.S.SU.15/12). *Indravaruni* also used as *Vishaghana Agad* (A.S.SU.8/77). *Acharya Vagbhat* mentioned *Indravaruni* in many formulations in *Astang Sangraha* which is tabulated below in

[Table No. 1.5]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	Pathadi Churna	Kaphaja Kasa	Int.	A.S.Chi.4/70
2.	Pathyadi Kwath	Kaphaj Kasa	Int.	A.S.Chi.4/71
3.	Lodhrasva	Prameha	Int.	A.S.Chi.14/15
4.	Trivanadi Churna	Gulma	Int.	A.S.Chi.16/13
5.	Vatsakadi Churna	Pandu	Int.	A.S.Chi.18/6
6.	Abhayadi Kwath	Swathu	Int.	A.S.Chi.19/14
7.	Mahatiktak Ghrita	Kustha	Int.	A.S.Chi.21/5
8.	Patoladi peya	Kustha	Int.	A.S.Chi.21/10
9.	Triphaladi Churna	Kustha	Int.	A.S.Chi.21/15
10.	Bhunimbadi Churna	Kustha, Prameha	Int.	A.S.Chi.21/42
11.	Mahavajra Tail	Switra, Arsa, Granthi	Ext.	A.S.Chi.21/67
12.	Mahaniladi Ghrita	Switra, Krimi	Int.	A.S.Chi.22/3
13.	Mutrika Raskriya	Switra	Ext.	A.S.Chi.22/28
14.	Madhuyasti Tail	Valashonit	Both	A.S.Chi.24/22
15.	Gwadini Dadima Churna	Balamya Chikitsa, Pipasa	Int.	A.S.U.2/36
16.	Kalyan Ghrita	Unmad	Int.	A.S.U.9/19
17.	Indravaruni Churna	Kaphaj Apsmar	Int.	A.S.U.10/11
18.	Ajaqandhi Dravya	Vrana	Both	A.S.U.30/36
19.	Kakadni Tail	Apachi	Both	A.S.U.35/27
20.	Dhaturadi Churna	Nadi Vrana	Ext.	A.S.U. 36/37
21.	Sanjivan Agad	Visha Chikitsa	Both	A.S.U.40/55
22.	Yapnakhya Agad	Visha Chikitsa	Both	A.S.U.40/56
23.	Mritsanjivan Agad	Visha Chikitsa	Both	A.S.U.40/58
24.	Shirisadi Ghrit	Apsmar, Unmad, Hanustambh, Bhoot Badha	Both	A.S.U.40/99
25.	Rishab Agad	Sarpa Visha	Ext.	A.S.U.42/62
26.	Bimbiyadi Lepa	Vatika Visha	EXT.	A.S.U.44/34
27.	Haridradi Agad	Luta Visha	Both	A.S.U.44/50
28.	Indrayan Bhesaj	Pandura Dansh	Ext.	A.S.U.45/11
29.	Karanjadi Ghrita	Mushik Dansha	Ext.	A.S.U.46/47
30.	Indrayan Lepa	Danshajanya Atirakta Srava	Ext.	A.S.U.47/30

6. ASHTANGA HRUDAYA (7th CENT. A.D.)^[10]

It was composed by **Acharya Vagbhat**. He mentioned *Indravaruni* in *Shyamadi Gana* which is indicated in *Gulma, Visha, Aruchi, Mutrakricha* (A.H.SU.16/45).

Indravaruni also described in *Vaman and Virechana Gana* (A.H.SU.15/1,2). The formulations and indications of *Indravaruni* are given below in tabular form

[Table No. 1.6]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	Kasanashak Leha	Kaphaj Kasa	Int.	A.H.Chi.3/47
2.	Kasanashak Kwath	Kaphaj Kasa	Int.	A.H.Chi.3/54
3.	Abhyarista	Arsa, Grahni, Pandu Rog	Int.	A.H.Chi.8/65
4.	Rodhrasava	Prameha	Int.	A.H.Chi.12/26
5.	Gwakshiyadi Churna	Udar Rog	Int.	A.H.Chi.15/13
6.	Narayan Churna	Udar Rog	Int.	A.H.Chi.15/16
7.	Vishaladi Churna	Pandu, Jwar, Daha	Int.	A.H.Chi.16/10
8.	Vishaladi Lepa	Ekanga Shofa	Ext.	A.H.Chi.17/26
9.	Patoladi Kwath	Pitaja Shofa, Pipasa, Bhrama	Int.	A.H.Chi.17/32
10.	Mahatiktak Ghrita	Pitaja Kustha	Int.	A.H.Chi.19/9
11.	Bhunimbadi Churna	Prameha, Kustha, Suptavata	Int.	A.H.Chi.19/33
12.	Kusthanasak Churna	Kustha, Switra, Swayathu	Int.	A.H.Chi.19/58
13.	Mahavajrak Tail	Switra, Arsa, Granthi	Ext.	A.H.Chi.19/81
14.	Kalyan Ghrita	Punsvan, Grah Dosh, Unmad, Apasmar	Int.	A.H.U.6/26
15.	Unmadnasak Varti	Unmad	Ext.	A.H.U.6/38
16.	Mukharognasak Kasaya	Mukha Rog	Int.	A.H.U.23/104
17.	Gunjadh Tail	Gandamala	Both	A.H.U.30/18
18.	Chandandi Tail	Kustha, Varna, Apachi	Both	A.H.U.30/22

7. KASHYAP SAMHITA (600 B.C. – 7th CENT.A.D.)^[11]

Kashyap Samhita was composed by *Maharshi Kashyap* and recomposed by *Acharya Vatsya*. This *Samhita* is not found in complete form now a days. This treatise mainly deals with Paediatric disorders. *Indravaruni* described as

a *Dharan Dravya* in *Antravartani Chikitsa* in *Khil Sthan* (K.S.Khi.10/177). *Indravaruni* is used in diseases like *Shotha Rog*, *Kuknak Rog*, *Dustaprajata* etc. The formulations and indications of *Indravaruni* are given below in the tabular form

[Table No. 1.7]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	<i>Bala Tail</i>	<i>Vata Rog Yonidosha, Graham Dosh</i>	<i>Ext.</i>	<i>K.S.Chi.18</i>
2.	<i>Anjan Varti</i>	<i>Kuknak Rog</i>	<i>Ext.</i>	<i>K.S.Khi.13/43</i>
3.	<i>Chitradi Yoga</i>	<i>Shotha</i>	<i>Ext.</i>	<i>K.S.Khi.17/35</i>
4.	<i>Shatpushpadi Lepa</i>	<i>Shotha</i>	<i>Ext.</i>	<i>K.S.Khi. 17/49</i>
5.	<i>Jivakdi Lepa</i>	<i>Shotha</i>	<i>Ext.</i>	<i>K.S.Khi.17/61</i>
6.	<i>Trivrat Yoga</i>	<i>Dustaprajata</i>	<i>Int.</i>	<i>K.S.chi.14/3</i>

8. SHARANGADHAR SAMHITA (13th CENT.A.D.)^[12]

This *Samhita* is composed by *Acharya Sharangdhara*. This *Samhita* has been divided into *Purva*, *Madhya* and *Uttar Khandas*, which deals with description of diseases, *Panchvidha Kashaya Kalpana*, Drug actions and

treatment of ailments respectively. In *Sharangadhar Samhita*, *Acharya Sharangadhar* has advised *Indravaruni* as ingredient in *Phaltrikadi Kwath* is given below in tabulated form

[Table No. 1.8]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	<i>Phaltrikadi Kwath</i>	<i>Prameha</i>	<i>Int.</i>	<i>Sh.S.M.Kh.2/111</i>
2.	<i>Bhritmanjishthadi Kwath</i>	<i>Kustha</i>	<i>Int.</i>	<i>Sh.S.M.Kh.2/142</i>
3.	<i>Nrayan Churna</i>	<i>Udar Rog</i>	<i>Int.</i>	<i>Sh.S.M.Kh.6/84</i>
4.	<i>Lavantrityadha Churna</i>	<i>Yakrit, Pliha Rog</i>	<i>Int.</i>	<i>Sh.S.M.Kh.6/101</i>
5.	<i>Bahushal Guda</i>	<i>Arsa, Prameha</i>	<i>Int.</i>	<i>Sh.S.M.Kh7/6.</i>
6.	<i>Paniya kalyanak Ghrita</i>	<i>Apasmar</i>	<i>Int.</i>	<i>Sh.S.M.Kh.9/38</i>
7.	<i>Mahatiktak Ghrita</i>	<i>Vatarakta, Kustha</i>	<i>Int.</i>	<i>Sh.S.M.Kh.9/46</i>
8.	<i>Phala Ghrita</i>	<i>Bandhya Chikitsa</i>	<i>Int.</i>	<i>Sh.S.M.Kh.9/80</i>
9.	<i>Angar Tail</i>	<i>Sarvajwar</i>	<i>Ext.</i>	<i>Sh.S.M.Kh.9/99</i>
10.	<i>Varuni Tail</i>	<i>Kampa Rog</i>	<i>Int.</i>	<i>Sh.S.M.Kh.9/112</i>
11.	<i>Marichadi Tail</i>	<i>Kustha, Vrana</i>	<i>Ext.</i>	<i>Sh.S.M.Kh9/150.</i>
12.	<i>Jwarghni Gutika</i>	<i>Jwar</i>	<i>Int.</i>	<i>Sh.S.M.Kh.10/56</i>
13.	<i>Indravaruni Beej Tail</i>	<i>Kasha , Krishna Karma</i>	<i>Ext.</i>	<i>Sh.S.U.Kh.11/26</i>
14.	<i>Devdaruadi Lepa</i>	<i>Kaphaj Galganda</i>	<i>Ext.</i>	<i>Sh.S.U.Kh.11/98</i>
15.	<i>Yonidravaruni Lepa</i>	<i>Yonidrawak</i>	<i>Ext.</i>	<i>Sh.S.U.Kh.11/116</i>

9. BHAVPRAKASH SAMHITA (16th CENT.A.D.)^[13]

This *Samhita* was composed by *Acharya Bhavamishra*. It is in two parts. He mentioned *Indravaruni* in treatment of

Jwar, *Sandhigat Vata*, *Indrhlupta*, *Kustha* etc. The formulations and indications of this treatise are given below in Tabular form

[Table No. 1.9]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	<i>Jawarghni Vati</i>	<i>Jwara</i>	<i>Int.</i>	<i>B.P.Ma.1/67</i>
2.	<i>Indrayan Yog</i>	<i>Sandhigat Vata</i>	<i>Int.</i>	<i>B.P.Ma.24/259</i>
3.	<i>Mahabhallatak Awaleha</i>	<i>Kustha, Arsa, Pandu, Amavata</i>	<i>Int.</i>	<i>B.P. Ma.54/85</i>
4.	<i>Snuhi Dugdhadi Tail</i>	<i>Indralupta</i>	<i>Ext.</i>	<i>B.P.Ma.61/13</i>

INDRAVARUNI IN CHIKITSA GRANTHA

1. CHAKRADUTTA (11th Century A.D.)^[14]

Chikitsa Grantha Chakradutta was composed by *Acharya Chakrapani Dutta*. It is an oldest treatise which

contains a lot of *Siddha Yoga* for the cure of diseases. *Angarak Tail* is indicated in *Jwar* (C.D.1/277). The different formulations and indications of *Indravaruni* are given below in the tabular form

[Table No. 1.10]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	Trivritadi Kasaya	Jwar	Int.	C.D.1/191
2.	Shree Bahushal Guda	Arsa, Rasayan	Int.	C.D.5/79
3.	Vishaladi Churna	Pandu, Jwar	Int.	C.D.8/19
4.	Ayorajadi Churna	Pandu	Int.	C.D.8/27
5.	Paniya Kalyank Ghrit	Unmad	Int.	C.D.20/22
6.	Aindri Phal Nasya	Unmad, Brahm Raksash Dosh	Int.	C.D.20/50
7.	Putik Patradi Lavan	Gulm, Udar Rog, Shotha	Int.	C.D.30/42
8.	Chitrakadi Ghrit	Sukradosh, Bandhya, Mutravikar	Int.	C.D.33/19
9.	Phaltrikadi Kwath	Prameha	Int.	C.D.35/22
10.	Mahadadimadh Ghrit	Prameha, Asmari	Int.	C.D.35/46
11.	Triphaladi Tailm	Stholaya, Aalsya, Kandu	Both.	C.D.36/32
12.	Narayan Churna	Udar Rog, Gulm, Arsa	Int.	C.D.37/34
13.	Dantiyadi Yoga	Udar Rog	Int.	C.D.37/40
14.	Maharohitak Ghrit	Pliha Dosh, Udar Rog	Int.	C.D.38/44
15.	Abhyadi Kwath	Shotha, Jwar, Daha	Int.	C.D.39/4
16.	Aindri Mool Churna	Vridhi Rog	Int.	C.D.40/18
17.	Aindri Girikarnik Yog	Gandamala	Int.	C.D.41/22
18.	Saptavinsati Gugullu	Bhagander, Arsa, Kasa, Swas, Shotha	Int.	C.D.46/14
19.	Mahatiktak Ghrit	Kustha, Raktpita	Int.	C.D.50/105
20.	Mahatrinak Tailm	Kustha, Sravatwak Rog	Ext.	C.D.50/128
21.	Marichadh Tailm	Dadru, Switra, Kustha	Ext.	C.D.50/135
22.	Brahmarichadh Tailm	Kustha, Vicharchika	Ext.	C.D.50/135
23.	Sanuhadi Tailm	Khalitya	Ext.	C.D.55/104
24.	Patoladi Kwath	Mukhrog	Int.	C.D.56/36
25.	Satanpidya Lepa	Stanpida.	Ext.	C.D.63/52
26.	Chitrakadi Churna	Swas, Kasa, Hichki	Int.	C.D.64/55
27.	Mahagada Churna	Visha	Both.	C.D.65/10
28.	Mritsanjeevani Agad	Sravjantuvisha Har	Both.	C.D.65/32

2. YOGARATNAKAR (17th CENT. A.D.)^[15]

The Chikitsa grantha Yogaratnakara was compound by Vaidya Shri Laxmipati Ayurvedacharya. In Yogaratnakar Indravaruni has been indicated in diseases like Sanipata Jwar, Kamla, Sarva Vata Rog, Gulma Rog

etc. He also mentioned Indravaruni Mool as Dharan Dravya in Shakuni Grah Badha Chikitsa (Y.R.U. Balgrah). The different formulations and indications of Indravaruni are given below in the tabular form

[Table No. 1.11]

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	Dwatinshdasang Kwath	Sannipata Jwar	Int.	Y.R.Pu.Sanipat Jwar/1
2.	Kusthadi Nasya	Sanipat Tandra	Int.	Y.R.Pu.Sanipat Tandrik/4
3.	Hinguadi Lepa	Mahakarnak, Granthi	Ext.	Y.R.Pu. Karankasya/6
4.	Shrangyadi Kwath	Jwar, Prameha	Int.	Y.R.Pu. Abhinyas Jwar/10
5.	Angarak Tailm	Sarvjwar.	Ext.	Y.R.Pu.Visham Jwar/2
6.	Jwarghni Gutika	Jwar	Int.	Y.R.Pu.Visham Jwar/2
7.	Bahushal Guda	Arsa.	Int.	Y.R.Pu.Arsa/1
8.	Haritkiaadi Churna	Krimi	Int.	Y.R.Pu.Krimi/9
9.	Vishala Dhuma	Danta Krimi.	Ext.	Y.R.Pu.Krimi/12
10.	Indrayan Churna	Kamla.	Int.	Y.R.Pu.Pandu/6
11.	Indrayan Swaras	Kamla.	Int.	Y.R.Pu.Pandu/15
12.	Kalyanak Ghrit	Apasmar, Jwar, Kasa, Bandhya	Int.	Y.R.Pu.Unmad/1
13.	Chaitas Ghrit	Apasmar, Bandhya, Jwar	Int.	Y.R.Pu.Unmad/2
14.	Shadshiti Gugullu	Sarva vata Rog	Int.	Y.R.Pu. Vatavyadhi/1
15.	Mahavishagrabha Tail	Vata Rog.	Ext.	Y.R.Pu. Vatavyadhi/1
16.	Kankayan Gutika	Gulma.	Int.	Y.R.U.Gulma/1
17.	Indrayan mool Yog	Kurand. Vikar	Int.	Y.R.U. Muska Antravrdhmavridhi/5
18.	Devdaruadi Yog	Kaphaj Galgand	Both.	Y.R.U. Gandmala Aapchi/1
19.	Indrayan Mool Lepa	Stan Pida	Ext.	Y.R.U Strirog/3.
20.	Somvalyaadi Dharna	Skandgrah	Ext.	Y.R.U.Balgrah

3. BHAISHAJYA RATNAVALI (18th CENT.A.D.)^[16]

This important *Chikitsa Granth* was composed by **Shri Govind Das**. In this text *Indravaruni* is indicated in

diseases like *Kustha*, *Asrsa*, *Bhagander*, *Jwar*, *Vatarakta*, *Pandu*, *Kamla* etc. The different formulations and indications are given below in the tabular form

[Table No. 1.12]:

S.N.	FORMULATIONS	INDICATIONS	USES (INT./EXT.)	REFERENCE
1.	<i>Dwatrishdh Kwath</i>	<i>Sannipat Jwar</i>	Int.	Bh.R.5/245
2.	<i>Shrigyadi Kwath</i>	<i>Abhinyas Jwar, Sannipat Jwar</i>	Int.	Bh.R.5/288
3.	<i>Jwarbhairav Churna</i>	<i>Sravajwar Nasak</i>	Int.	Bh.R.5/447
4.	<i>Kulavadhu Rasa</i>	<i>Pralap, Tandra</i>	Int.	Bh.R.5/597
5.	<i>Mritsanjeevani Sura</i>	<i>Balya, Sannipat Jwar, Pachakagnivardhak</i>	Int.	Bh.R.5/1245
6.	<i>Angarak Tailm</i>	<i>Sarvajwar</i>	Ext.	Bh.R.5/1308
7.	<i>Bhrit pipalyadi Tail</i>	<i>Jirnajwar</i>	Ext.	Bh.R.5/1327
8.	<i>Kiratadi Tail</i>	<i>Sarvajwar</i>	Ext.	Bh.R.5/1333
9.	<i>Briht kiratadi Tail</i>	<i>Sarvajwar</i>	Ext.	Bh.R.5/1340
10.	<i>Bahushal Guda</i>	<i>Arsa.</i>	Int.	Bh.R.9/117
11.	<i>Abhyarista</i>	<i>Arsa, Udar Rog</i>	Int.	Bh.R.9/177
12.	<i>Vidanadi Tail</i>	<i>Shitpita, Kotha, Kandu, Kriminasak</i>	Ext.	Bh.R.11/73
13.	<i>Tribhandyadi Yogtrya</i>	<i>Kamla</i>	Int.	Bh.R.12/17
14.	<i>Vishala Churna</i>	<i>Pandu, Jwar.</i>	Int.	Bh.R.12/24
15.	<i>Indravarunikadi Churna</i>	<i>Urdhav Swas</i>	Int.	Bh.R.16/71
16.	<i>Unmadbhanjan Rasa</i>	<i>Unmad, Bhoot Unmad</i>	Int.	Bh.R.24/43
17.	<i>Kalyanak Ghrit</i>	<i>Apasmar, Jwar, Kasa, Punsavan</i>	Int.	Bh.R.24/64
18.	<i>Mahakalyanak Ghrit</i>	<i>Bhringhn, Sannipat Jwar Nasak</i>	Int.	Bh.R.24/72
19.	<i>Swalpcheats Rasa</i>	<i>Unmad, Apasmar</i>	Int.	Bh.R.24/74
20.	<i>Shiva Ghrit</i>	<i>Unmad, Apsmar, Vatvyadhi</i>	Int.	Bh.R.24/85
21.	<i>Mahavishgrabha Tail</i>	<i>Srav vata Vikar</i>	Ext.	Bh.R.26/567
22.	<i>Rasabhra Gugullu</i>	<i>Vatrakta, Kustha</i>	Int.	Bh.R.27/84.
23.	<i>Guduchi Tail</i>	<i>Vatarakta, Kustha, Kandu</i>	Both,	Bh.R.27/138
24.	<i>Chitrakdh Ghrit</i>	<i>Mutravikar, Sukravikar</i>	Int.	Bh.R.35/17
25.	<i>Indrayan Churna</i>	<i>Mutrashmari</i>	Int.	Bh.R.36/22
26.	<i>Pasanbhin Rasa</i>	<i>Asmari</i>	Int.	Bh.R.36/40
27.	<i>Phaltrikadi Kwath</i>	<i>Prameha</i>	Int.	Bh.R.37/17
28.	<i>Mustadi Kwath</i>	<i>Prameha, Mutrakricha</i>	Int.	Bh.R.37/18
29.	<i>Dadimadh Ghrit</i>	<i>Prameha, Hritshula, Bastishula,</i>	Int.	Bh.R.37/205
30.	<i>Vishaladi Churna</i>	<i>Udar Rog</i>	Int.	Bh.R.40/35
31.	<i>Gawakshiyadi Prayoga</i>	<i>Sarvaudar Rog</i>	Int.	Bh.R.40/58
32.	<i>Shothadaradi Loha</i>	<i>Shoth, Udar Rog, Pandu</i>	Int.	Bh.R.40/113
33.	<i>Manadi Gutika</i>	<i>Pliha Rog, Yakrit Rog, Gulm</i>	Int.	Bh.R.41/46
34.	<i>Mahamrityumjay Loha</i>	<i>Plihodar, Yakritodar</i>	Int.	Bh.R.41/149
35.	<i>Rohitak Ghrit</i>	<i>Plihodar, Yakritodar</i>	Int.	Bh.R.41/220
36.	<i>Abhyadi Kwath</i>	<i>Sotha, Jwar, Daha, Visarpa</i>	Int.	Bh.R.42/11
37.	<i>Vishalamool Ksheer</i>	<i>Antravridhi</i>	Int.	Bh.R.43/22
38.	<i>Vridhiroghan Yog</i>	<i>Vridhirog</i>	Int.	Bh.R.43/28
39.	<i>Devdarvadi Lepa</i>	<i>Kaphaj Gandmala</i>	Ext.	Bh.R.44/23
40.	<i>Saptavinsati Gugullu</i>	<i>Bhagander, Dustvrna, Arsa</i>	Int.	Bh.R.51/29
41.	<i>Saindhvadha Tail</i>	<i>Bhagander</i>	Ext.	Bh.R.51/38
42.	<i>Anantadha Ghrit</i>	<i>Updandh Nasak</i>	Int.	Bh.R.52/74
43.	<i>Paradadi Lepa</i>	<i>Dadru, Kandu, Mandalkustha, Vicharchika</i>	Ext.	Bh.R.54/35
44.	<i>Manjishthadi Kwath</i>	<i>Kusth, Vatrakta, Visarp</i>	Int.	Bh.R.54/69
45.	<i>Mahabhallatak Guda</i>	<i>Sarvakusth Har</i>	Int.	Bh.R.54/204
46.	<i>Mahatiktak Ghrit</i>	<i>Unmad, Pandu, Kamla</i>	Int.	Bh.R.54/237
47.	<i>Mahakhadir Ghrit</i>	<i>Sarvakustha</i>	Int.	Bh.R.54/255
48.	<i>Marichadi Tail</i>	<i>Kustha, Switra.</i>	Ext.	Bh.R.54/292,295
49.	<i>Mahatrinak Tail</i>	<i>Kustha</i>	Ext.	Bh.R.54/332
50.	<i>Kandarpsar Tail</i>	<i>Sarvakustha</i>	Ext.	Bh.R.54/339,342
51.	<i>Varishmooladi Lepa</i>	<i>Ajagallika</i>	Ext.	Bh.R.60/3
52.	<i>Patoladi Kwath</i>	<i>MukhRog</i>	Int.	Bh.R.61/86
53.	<i>Hayamaradi Tail</i>	<i>Yoni Rog</i>	Ext.	Bh.R.67/111
54.	<i>Satanpida har Lepa</i>	<i>Satan Pida</i>	Ext.	Bh.R.70/9
55.	<i>Bhimrudra Rasa</i>	<i>Kukundaar Visha, Shrigal Visha</i>	Int.	Bh.R.72/53

INDRAVARUNI IN NIGHANTU

After a great pause, Ayurveda was again revived to its past glory in the *Nighantu* period. A large number of drugs were studied and included in different *Nighantu*. The era of *Nighantu* is very important for the aspect of 'Systematic understanding of the drugs' because the authors of *Nighantu* tried their level best to give detailed description of the drugs by introducing synonyms and *Guna-Karmas*.

Nighantu (lexicons or dictionaries) dealing with an Indian Materia Medica have their origin between 8-10th cent. A.D. These *Nighantu* are simile to "*Nirukta*" of *Vedas*. As we know *Nirukta* will point out the concealed or secret meanings of *Veda*. Similarly *Nighantu* throws light on the secret meaning of the terms denoting different synonyms of the plant kingdom.

- **Saushrut Nighantu (5th Cent.A.D)^[17]**- This *Nighantu* was composed by Acharya Saushrut. In this treatise, *Indravaruni* is included in *Shyamadi Gana*.
- **Astanga Nighantu (8th Cent.A.D)^[18]** This *Nighantu* was composed by Acharya Vahatacharya. The author has kept *Indravaruni* in *Shyamadi Gana*.
- **Dhanvantari Nighantu (10th Cent.A.D)^[19]**- The original name of this lexicon seems to be '*Dravyavali Samuchya*'. This *Nighantu* was composed by Acharya Mahendra Bhogika. In this treatise, *Indravaruni* is included in *Guduchiyadi Varga*.
- **Madanadi Nighantu (10th Cent.A.D)^[20]**- This *Nighantu* was composed by Chandarnandan. The author has kept *Indravaruni* in *Pratham Gana*.
- **Nighantu Sesh (12th Cent.A.D)^[21]**- This *Nighantu* was composed by Jaina Acharya Hemchandra. In this treatise, *Indravaruni* is included in *Lata Kanda*.
- **Shodal Nighantu (12th Cent.A.D)^[22]**- This *Nighantu* was composed by Acharya Shodal. In this treatise, *Indravaruni* is included in *Gudichiyadi Varga*.
- **Madhav Daravyaguna (12th-13th Cent.A.D)^[23]**- This *Nighantu* was composed by Acharya Madhav. In this treatise, there is no description of *Indravaruni*.
- **Abhidhanratanmala (12th-13th Cent.A.D)^[24]**- This *Nighantu* was composed by Chatura Rakshita. In this treatise, there is no description of *Indravaruni*.
- **Madanpal Nighantu (14th Cent.A.D)^[25]**- This *Nighantu* was composed by King Madanpal. In this treatise, *Indravaruni* is included in *Abhyadi Varga*.
- **Kaidev Nighantu (15th Cent.A.D)^[26]** This *Nighantu* was composed by Vaidya Kaideva and commented by Dr. P.V.Sharma. In this treatise, *Indravaruni* is included in *Oshadhi Varga*.
- **Bhavprakash Nighantu (16th Cent.A.D)^[27]**- This *Nighantu* was composed by Acharya Bhavmishra. In this treatise, *Indravaruni* is included in *Guduchiyadi Varga*.
- **Raj Nighantu (17th Cent.A.D)^[28]**- This *Nighantu* was composed by Acharya Narhari Pandit. In this treatise, *Indravaruni* is included in *Guduchiyadi Varga*.
- **Mahaoshadha Nighantu (19th Cent.A.D)^[29]**- This *Nighantu* was composed by Thayyail kumaran krishan. In this treatise, there is no description of *Indravaruni*.
- **Nighantu Adarsh (20th Cent.A.D)^[30]**- This *Nighantu* was composed by Bapalal G Vaidya. In this treatise, *Indravaruni* is included in *Kushmandadi Varga*.
- **Priya Nighantu (20th Cent.A.D)^[31]**- This *Nighantu* was composed by Prof.Priyavrat Sharma. In this treatise, *Indravaruni* is included in *Pipalyadi Varga*.
- **Sarasvati Nighantu (21th Cent.A.D)^[32]**- *Indravaruni* is described in *Lata Varga* in this lexicon.

SYNONYMS OF *INDRAVARUNI* IN DIFFERENT *NIGHANTU* [Table No. 1.13]:

S.N	Synonyms	B.P.N	R.N	K.N	SHO.	P.N	D.N	N.S	Sau.NN	A.N	M.P.N	M.A.NN	SAR.	PRM.
1.	Gawakshi	+	+	+	+	+	+	+	+	+	-	-	-	+
2.	Aindri	+	+	+	-	-	+	+	-	+	-	-	-	+
3.	Citra	+	-	-	+	+	-	-	-	-	+	+	+	+
4.	Gawadani	+	+	+	-	-	+	+	+	+	-	-	-	-
5.	Vrashadani	-	-	+	-	-	-	+	-	-	-	-	+	-
6.	Vishala	+	+	+	-	+	+	-	-	+	-	+	+	+
7.	Mahaphala	+	+	+	-	-	+	-	-	-	+	+	-	-
8.	Mrigadani	+	+	-	+	-	+	-	-	-	-	-	-	+
9.	Varuni	+	+	+	-	-	+	-	-	-	-	-	-	-
10.	Shudraphala	-	+	+	-	-	+	+	-	-	-	-	-	-
11.	Trapushi	-	+	+	-	-	+	-	-	-	+	+	-	-
12.	Mragrvaru	+	-	+	+	-	+	-	-	-	-	-	+	+
13.	Pitapushpi	-	+	-	-	-	-	-	-	-	-	-	-	-
14.	Vrishbhaksi	-	+	+	+	-	+	-	+	-	-	-	-	-
15.	Mrigaakshi	+	-	-	-	-	+	-	-	-	+	-	-	-
16.	Godumba	-	-	-	-	-	-	+	-	-	-	-	+	-
17.	Chitrphala	-	+	+	-	-	+	-	-	-	+	+	+	-
18.	Gajchirbhat	-	-	+	-	-	+	-	-	+	+	-	-	+
19.	Katuphala	-	-	-	+	-	-	-	-	-	-	-	-	-
20.	Marusambhava	-	-	+	-	-	-	-	-	-	-	+	-	-

EXPLANATION OF SOME SYNONYMS^[33]

- ❖ Marusambhava- Mostly found in desert area.
- ❖ Pitapushpi- It has yellow flowers.
- ❖ Gavakshi- Its fruits resembling cows eye ball.
- ❖ Citra- Its fruits are variegated.

- ❖ Varuni- It is a potent hydrogogue purgative.
- ❖ Vishghani- It has antipoisnous property.
- ❖ Indravalari- It is a large creeper or climber.
- ❖ Gavadani & Mrgairvaru- Its fruits eaten by cows & wild animals.

AYURVEDIC PROPERTIES OF *INDRAVARUNI* IN DIFFERENT *NIGHANTU* [Table No. 1.14]:

S.N	Property	B.P.N	D.N	K.N	R.N	M.P.N	G.R.M
1.	Rasa	Tikta	Tikta	Tikta, Katu	Tikta, Katu	Tikta	Tikta
2.	Guna	Sara, Laghu	Laghu	Laghu	Sheeta	Sara, Laghu	Sara, Laghu
3.	Veerya	Ushna	Ushna	Ushna	-	Ushna	Ushna
4.	Vipaka	Katu	Katu	Katu	-	Katu	Katu

ROGAGHNATA OF *INDRAVARUNI* IN *NIGHANTU*

[Table No. 1.15]:

S.N	Roga	B.P.N	R.N	K.N	D.N	M.P.N.	M.A.N	SHO.	P.R.M	Total
1.	Prameha	+	-	+	-	-	-	-	+	3
2.	Kasa	+	-	+	+	-	-	-	+	4
3.	Jwara	-	+	-	-	-	-	-	-	1
4.	Kustha	+	+	+	+	-	-	-	-	4
5.	Udar rog	+	+	-	+	-	-	-	-	3
6.	Kamla	+	-	+	+	+	+	-	+	6
7.	Apachi	-	-	+	+	-	-	-	-	2
8.	Dustvran	-	-	+	+	-	-	-	+	3
9.	Gandmala	-	-	+	-	-	-	-	+	2
10.	Mudhgarbha	+	-	+	+	-	-	-	+	4
11.	Krimi	-	+	+	+	-	-	-	-	3
12.	Swas	+	-	+	+	-	-	-	+	4
13.	Granthi	+	-	+	-	-	-	-	+	3
14.	Gulma	+	+	-	-	-	-	-	-	2
15.	Slipada	-	-	-	+	-	-	-	-	1

CONCLUSION

From *Samhita*, *Chikitsa grantha* and *Nighantus*, it has been concluded that *Indravarni* has the potency to treat various disease like prameha, sandhigata vata, kamla, varna etc.

REFERENCES

1. Ajay kumar meena et al., Physicochemical & Preliminary phytochemical studies on the Rhizomes of *Glycyrriza glabra*. published in IJPPs, 2010; 2(2).
2. Dravyaguna vijnana, vol 1, by dr. J.L.N. Sastry, published by Chaukhamba orientalia, varansi, Edition, 2004; 1.
3. Prof. K.C. Chuneekar, Bhavaprakasa Nighantu, Chaukhambha Bharti Academy Varanasi, edited by Dr G.S Pandey, Reprint, 2015; 389.
4. Borhade Pravin et al.; Review on *Citrullus colocynthis*; International Journal of Research In Pharmacy & Chemistry; IJRPC, 2013; 3(1).
5. Agnivesha Maharishi, Charak Samhita Vol.1, Vol 2 with elaborated Vidyotini Hindi Commentary by Pt. Kashinatha Shastri, Edited by Dr Gangasahaya pandeya, Published by Chaukhamba Sanskrit Sansthan, Varanasi, Edition Reprint, 2013.
6. Acharya Harita, Harit Samhita, Translated and Edited by Vaidya Jaymini Pandey, Chaukhambha Visvabharati, Varanasi, Edition, 2010.
7. Acharya bhel, Bhel Samhita, Edited with Hindi commentary by Abhay Katyayan, Chaukhambha Surbharati Prakasan, Edition, 2010.
8. Sushruta Maharsi, Sushruta samhita, Vol. I and II Ayurveda-Tatva-Sandipika, Hindi Commentary, Edited by Kaviraja Ambikadutta Shastri, Chaukhamba Sanskrit Sansthan, Edition, 2012.
9. Acharya Vagbhata, Astanga Samgraha, Translated by Kaviraj Atrideva Gupta, Vol. I to II, Chaukhambha Krishnadas Academy, Varanasi, Edition, 2007.
10. Acharya Vagbhata, Astanga Hridayam, Translated by Kaviraj Atrideva Gupta, Chaukhambha Prakashan Varansi: Edition, 2012.
11. Maharishi Maricha Kashyapa, Kasyapa Samhita or Vriddhajivaka Tantra, Edited by Prof. P.V. Tewari, Chaukhambha Visvabharati, Varanasi, Edition, 2002.
12. Acharya Sharangadhar, Sarangadhar Samhita, Commentary by Dr. Smt. Shailaja Srivastava, Chaukhambha Orientalia, Varanasi, Edition, 2005.
13. Acharya Bhavmisra, Bhavaprakasa, Edited by Pandit Shri Brahma Shankar Misra. Part II, Chaukhamba Sanskrit Sansthan, Edition, 2005.
14. Chakrapanidatta, Chakradatta, Commentary by Vaidya Jagdishwar Prasad Tripathi, Chaukhamba Sanskrit Series Office Varansi, Edition: 5th 1983.
15. Vaidya Laxmipati Sastri, Yogaratnakara, Edited by Brahmasankar Sastri, Chaukhambha Prakashan, Varanasi, Edition, 2010.
16. Kaviraj Govind Das Sen, Bhaisajya Ratnawali, Commentary by Prof. Siddhi Nandan Mishra, Chaukhambha Surbharati Prakashan, Varanashi, Edition, 2007.
17. Shoshruta Nighantu, by Amarsingh, Shyamadi Gana, Shlok no.200.
18. Astanga Nighantu, e Nighantu, Collection of Ayurvedic Lexicons, CCRAS, New Delhi, Edition: 2012, Shyamadi Gana.
19. Prof P.V. Sharma, Dhanvantri Nighantu, Chaukhambha Orientalia, Varanasi, Edition: 2005; P.60.
20. Madanadi Nighantu, e Nighantu, Collection of Ayurvedic Lexicons, CCRAS, New Delhi, Edition: 2012, Pratham gana.
21. Nighantu Sesha, e Nighantu, Collection of Ayurvedic Lexicons, CCRAS, New Delhi, Edition: 2012, Lata kanda, Sloke no.309,310.
22. Prof. Gyanendra Pandey, Shodhal Nighantu, Chaukhambha Krishnadas Academy, Edition: 2009, Guduchiyadi varga, Shlok no 253,254,255.
23. Madhav Dravyaguna, e Nighantu, Collection of Ayurvedic Lexicons, CCRAS, New Delhi, Edition, 2012.
24. Prof. P.V. Sharma, Abhidhanratnamala, Chaukhamba Orientalia, Edition, 1977.
25. Pandit Hari Prasad Tripathi, Madanpal Nighantu, Chaukhambha, Krishnadas Academy, Edition: 2009, Abhyadi varga, shlok no 120,121,122.
26. Acharya P.V. Sharma & Dr. Guru Prasad Sharma, Kaideva Nighantu, Chaukhambha Orientalia, Edition, 2006; 189.
27. Acharya Bhavmisra, Bhavaprakasa Nighantu, Commentary by K.C. Chuneekar, Chaukhambha Bharati Academy, Varanasi, Edition, 2013; 389.
28. Dr. Indradeva Tripathi, Raj Nighantu, Chaukhambha Krishna das Academy, Edition, 2006; 42.
29. Shri Indradev Tripathi, Mahoshadh nighantu, Published by Chaukhamba Bharti Academy Varansi Editon, 1971.
30. Nighantu adarsh, by vaidya bapalal, Chaukhamba Bharti Academy, Edition, 2002; 647.
31. Priya Nighantu, by Acharya Priyavarat Sharma, Chaukhamba Surbharti Prakasan Varansi, Edition, 2004; 63.
32. Saraswati Nighantu, e Nighantu, Collection of Ayurvedic Lexicons, CCRAS, New Delhi, Edition: 2012, Lata varga, Sloke no. 36.
33. Namarupajnam By P.V.Sharma, Published by Chaukhamba Vishva Bharti Varansi, Edition, 2015; 31.