

A Critical Review of *Vishaghna Dravya* Mentioned in *Bhavprakash Nighantu*

Seema Yadav¹, Amol Sudhakar Kadu², Vandana Chandel¹, Pooja Verma¹

¹P.G Scholar, ²Assistant Professor,
P.G Dept of Agad Tantra, NIA, Jaipur, Rajasthan, Pin code-302002

Corresponding Author: Seema Yadav

ABSTRACT

Ayurveda is an ancient science of India having Ashtangas (eight branches). Among these eight branches, Agadtantra is a unique branch that deals with toxicology and its management. Empirical knowledge about medicinal plants plays a vital role in primary health care and has a great potential for the discovery of new drugs. There are many vishaghana dravyas mentioned in Bhavprakash Nighantu. Bhavamishra was the author of Bhavaprakash Nighantu(Lexicon) which is one of Laghutrayis (Sharanghadara, Madhav nidan and Bhavaprakash). Text is highlighted with Karmaoushadi (action based drugs) and considered as a drug index of Ayurveda. Thus present study was designed to screen the drugs having vishaghna action from Bhavaprakash Nighantu on the basis of their rasa, guna, veerya, vipaka and corresponding references mentioned in it and in this study only the drugs which having Vishaghna karma described in shloka are taken. Out of 676 drugs in Bhavaprakash Nighantu there are 136 single drugs identified which poses vishaghna karma and scattered throughout the text which include herb, mineral and animal origin.

Keywords: Vishaghna, Agadtantra, Bhavaprakash, Ayurveda, Drugs

INTRODUCTION

Agad Tantra is the clinical branch of Astang Ayurveda dealing with poisons, their characteristics, diagnosis and treatment covered under Sthavara (inanimate), jangama (animate), dushivisha (cumulative poison) and garavisha (artificial poison).

A substance which causes sadness to the world is also called as Visha. [1] Visha (poison) is a substance which after entering the body disturbs natural physiological functions of the body (i.e. dosha, dhatus, mala) and also degrades the health of human being or destruction of life. Visha are broadly classified into Akrutrima and krutrim visha. Akrutrima visha are further classified into sthavara and jangama visha. Dushivisha, garavisha and other different forms of visha (artificial poison) comes under the broad spectrum of kritrima visha. [2]

A poison is anything that can harm someone if it is used in the wrong way and used by the wrong person or used in the wrong amount. It can come in four forms - solids (such as pain medicine pills or tablets), liquids (such as household cleaners, including bleach), sprays (such as spray cleaners) and gases (such as carbon monoxide). [3]

In Ayurveda term poison is described under the title 'Visha' which is derived from the root 'vis' (vyaptau) having 'kt' proportion which means to encompass or to get fully pervaded or to get occupied. Thus the one which pervades the whole body immediately after ingestion is called Visha. [4] Visha is a substance which possess destructive to life and possess vyavayi, vikasi, ushna, teekshna, ruksha, sukshma, asukar, aniedeshyarastra/ apaki etc. properties. [5]

There are many agada yogas (formulations) mentioned in Bruhatrayi as well as in traditional toxicological texts having very well potent ingredients and which are faster in action. Different drugs mentioned in various agada acts against poison by exerting their action on doshas, dhatus, malas, srotas, ashaya etc which is vitiated by visha. In bruhatrayi, there are few references have been found where single drug is used in treatment of poisoning condition.

ABOUT NIGHANTU

Nighantu is a Sanskrit term for a traditional collection of words, grouped into thematic categories, often with annotations. [6]

Bhavaprakash Nighantu (lexicon) is considered as complete reference book for the study of all aspects of drugs from their place of origin to their pharmacological

actions. This text is highlighted with karmaoushadi (action based drugs) and considered as drug index of Ayurveda. In Bhavaprakash Nighantu, Bhavamishra has mentioned various single drugs which having vishaghna karma. First part of this lexicon (Bhavaprakash Nighantu) includes explanation of 676dravyas including herbs, mineral and animal origin in 22 vargas.

MATERIALS AND METHODS

The whole article is based on literary review regarding vishaghna action of drugs is collected from Ayurvedic compendium. This study shows literary reconsideration on Bhavaprakash Nighantu. Bhavaprakasha nighantu of Bhavamishra, commentary by Prof. Krishnachandra chunekar, published by Chaukhamba bharti academy, Varanasi, reprint year 2010.

OBSERVATIONS

Table no. 1:Vishaghna Drugs of Hareetakyadi Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Virya	Action of drug	Reference
1.	Shadushana		Katu	Katu	Ushana	Asmvisha,dushivisha	B.P.N 1/74
2.	Hapusha	Tamarix Gallica	Katu, Tikta, Kashaya	Katu	Ushana	Vishaghni	B.P.N 1/109
3.	Samudraphen	Sepia Officinalis	Kashaya	Katu	Sheeta	Vishapittaghna	B.P.N 1/119
4.	Yashtimadhu	Glycyrrhiza Glabra	Madhura	Madhura	Sheeta	Vishapaha	B.P.N 1/146
5.	Kampillak	Mallotus Philippensis	Katu	Katu	Ushana	Vishamasnut	B.P.N 1/147
6.	Rasna	Pluchea Lanceolata	Tikta	Katu	Ushana	Vishahrit	B.P.N 1/164
7.	Nakuli	Rauwolfia Serpentina	Katu, Tikta, Kashaya	Katu	Ushana	Bhogi,luta,vrishchik, aakhu,vishaghna	B.P.N 1/165
8.	Katuparni	Argemone Mexicana	Tikta	Katu	Sheeta	Vishaghna	B.P.N 1/177
9.	Dhataki	Woodfordia Floribunda	Katu, Kashaya	Katu	Sheeta	Vishaghna	B.P.N 1/187
10.	Manjistha	Rubia Cordifolia	Madhura, Tikta, Kashaya	Katu	Ushana	Vishaghna	B.P.N 1/191
11.	Rasanjanam	Extractum Berberis	Katu, Tikta	Katu	Ushana	Vishaghna	B.P.N 1/204
12.	Chakarmarda	Cassia Tora	Katu	Katu	Ushana	Vishaghna	B.P.N 1/212
13.	Ativisha	Aconitum Heterophyllum	Katu, Tikta	Katu	Ushana	Vishaghna(Mushikavisha)	B.P.N 1/214

Table no. 2:Vishaghna Drugs of Karpooraadi Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Karpoor	Dryobalanus Camphora	Madhura, Tikta	Katu	Sheeta	Vishapaha	B.P.N 2/2
2.	Kastoori	Moschus moschiferus	Katu, Tikta	Katu	Ushana	Vishahrit	B.P.N 2/8
3.	Chandana	Santalum Album	Tikta	Katu	Sheeta	Vishanut	B.P.N 2/13
4.	Raktachandana	Pterocarpus Santalinus	Madhura	Katu	Sheeta	Vishapaham	B.P.N 2/17
5.	Tagara	Valeriana Wallichii	Katu, Tikta, Kashaya	Katu	Ushana	Vishapaham	B.P.N 2/29
6.	Jatipatri	Myristica Fragrans	Madhura, Katu	Katu	Ushana	Vishapaha	B.P.N 2/57
7.	Vrihadela	Amomum Subelatum	Katu	Katu	Ushana	Vishanut	B.P.N 2/62
8.	Nagkesar	Mesua Ferrea	Kashaya	Katu	Ushana	Vishapaham	B.P.N 2/71
9.	Chaturjatak					Vishapaham	B.P.N 2/73
10.	Gorochana	Extractum fellis bovini	Tikta	Katu	Sheeta	Vishahrit	B.P.N 2/79
11.	Vyagharnakha	Helix Aspera	Katu	Katu	Ushana	Vishapaham	B.P.N 2/82
12.	Viran	Andropogon muricatus	Tikta	Katu	Sheeta	Vishapaham	B.P.N 2/85
13.	Ushir	Vetiveria Zizanioides	Tikta	Katu	Sheeta	Vishapaham	B.P.N 2/88
14.	Shailaya	Parmelia Perlata	Tikta, Kashaya	Katu	Sheeta	Vishahrit	B.P.N 2/91
15.	Priyangu	Callicarpa Macrophylla	Tikta, Kashaya	Katu	Sheeta	Vishaghni	B.P.N 2/103
16.	Renuka	Piper Aurantiacum	Katu, Tikta	Katu	Ushana	Vishanut	B.P.N 2/106
17.	Granthiparna	Polygonm Aviculare	Katu, Tikta	Katu	Ushana	Vishanashanam	B.P.N 2/108

Table to be continued...

18.	Chorak	Angelica Glauca	Madhura, Katu, Tikta	Katu	Ushana	Visharaksha	B.P.N 2/113
19.	Elavaluk	Prunus Cerasus	Kashaya	Katu	Sheeta	Vishahanti	B.P.N 2/121
20.	Kaivartimustaka	Celosia Argentaria	Katu, Tikta, Kashaya	Katu	Sheeta	Vishapranut	B.P.N 2/124
21.	Sprakka	Anisomeles Malabarica	Tikta	Katu	Sheeta	Vishahrit	B.P.N 2/126
22.	Parpati	Pogostemon Patchouli	Tikta	Katu	Sheeta	Vishahari	B.P.N 2/128

Table no. 3:Vishaghna Drugs of Guduchyaadi Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Gambhari	Gmelina Arborea	Madhura, Tikta, Kashaya	Katu	Ushana	Vishapaha	B.P.N 3/16
2.	Shaliparni	Desmodium Gangeticum	Madhura, Tikta	Madhura	Ushana	Vishahari	B.P.N 3/33
3.	Arka	Calotropis Procera	Madhura, Tikta	Katu	Ushana	Vishahanti	B.P.N 3/71
4.	Sehund	Euphorbia Nirifolia	Katu	Katu	Ushana	Vishahari	B.P.N 3/74
5.	Dattur	Datura Metel	Madhura, Tikta, Kashaya	Katu	Ushana	Vishapaha	B.P.N 3/87
6.	Mahanimba	Melia Azedarach	Tikta, Kashaya	Katu	Sheeta	Mushikavishanashan	B.P.N 3/99
7.	Shobhanjana	Moringa Pterygosperma	Katu	Katu	Ushana	Vishahari	B.P.N 3/107
8.	Aparajita	Clitoria Ternatea	Katu, Kashaya	Katu	Sheeta	Vishapaha	B.P.N 3/112
9.	Ijjal	Barringtonia Acutangula	Katu, Tikta, Kashaya	Katu	Ushana	Vishapaha	B.P.N 3/138
10.	Ankot	Alangium Salvifolium	Katu, Kashaya	Katu	Ushana	Vishapaha	B.P.N 3/140
11.	Patha	Cissampelos Paeira	Katu	Katu	Ushana	Vishahanti	B.P.N 3/192
12.	Laghudanti	Croton Tiglium	Madhura	Madhura	Sheeta	Garavishapaham	B.P.N 3/201
13.	Indravaruni	Citrullus colocynthis	Tikta	Katu	Ushana	Vishapaham	B.P.N 3/206
14.	Neeli	Indigofera Tinctoria	Tikta	Katu	Ushana	Vishamudhatam	B.P.N 3/209
15.	Sharpunkha	Tephrosia Purpurea	Tikta, Kashaya	Katu	Ushana	Vishapaham	B.P.N 3/210
16.	Apamarga	Achyranthus Aspera	Katu, Tikta	Katu	Ushana	Sarpavishanashanam	B.P.N 3/220
17.	Kumari	Aloe Barbadensis	Madhura, Tikta	Katu	Sheeta	Vishapranut	B.P.N 3/229
18.	Shevatapunarnava	Boerhaavia Diffusa	Katu, Kashaya	Katu	Sheeta	Garahari	B.P.N 3/231
19.	Sariva	Hemidesmus Indicus	Madhura, Tikta	Madhura	Sheeta	Vishanashanam	B.P.N 3/238
20.	Trayamana	Delphinium Zalil	Tikta, Kashaya	Katu		Vishapranut	B.P.N 3/243
21.	Kakajangha	Peristrophe Bicalyculata	Tikta, Kashaya	Katu	Sheeta	Vishahanti	B.P.N 3/251
22.	Naagpushpi	Arisaema Alba	Tikta	Katu	Ushana	Vishahanti	B.P.N 3/252
23.	Meshshringi	Dolichandrone Falcata	Tikta	Katu	Ushana	Vishapaham	B.P.N 3/255
24.	Hanspadi	Adiantum Lunulatum	Kashaya	Madhura	Sheeta	Vishahanti	B.P.N 3/256
25.	Vanda	Loranthus Longiflorus	Madhura, Tikta, Kashaya	Katu	Sheeta	Vishapaha	B.P.N 3/261
26.	Sarpakashi	Ophiorrhiza Mungos	Katu, Tikta	Katu	Ushana	Vishaghni	B.P.N 3/267
27.	Shankhpushpi	Convolvulus Pluricaulis	Kashaya	Katu	Ushana	Vishapranut	B.P.N 3/270
28.	Mandookparni	Centella Asiatica	Madhura, Tikta, Kashaya	Madhura	Sheeta	Vishahari	B.P.N 3/281
29.	Brahami	Bacopa Monnieri	Madhura, Tikta, Kashaya	Madhura	Sheeta	Vishahari	B.P.N 3/281
30.	Bandhyakarkotki	Momordica Dioica				Vishahari (Sarpadarphari)	B.P.N 3/288
31.	Markandika	Cassia Angustifolia				Vishaghni	B.P.N 3/290
32.	Devdali	Luffa Echinata	Katu, Tikta	Katu	Ushana	Vishaghni (Garanashani)	B.P.N 3/292
33.	Naagdamni	Pupalia Lappacea	Katu, Tikta	Katu	Ushana	Vishanashani	B.P.N 3/301

Table no. 4:Vishaghna Drugs of Pushpa Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Kamal	Nelumbium Speciosum	Madhura, Tikta, Kashaya	Madhura	Sheeta	Vishanashan	B.P.N 4/3
2.	Sathal Kamal	Ionidium Suffruticosum	Katu, Tikta, Kashaya	Katu	Ushana	Vishapaha	B.P.N 4/14
3.	Malti	Jasminum Grandiflorum	Tikta, Kashaya	Katu	Ushana	Vishajit	B.P.N 4/28
4.	Yuthika	Jasminum Auriculatum	Madhura, Tikta, Kashaya	Katu		Vishapaha	B.P.N 4/30
5.	Champaka	Michelia Champaca	Madhura, Katu, Tikta, Kashaya	Katu	Sheeta	Vishahara	B.P.N 4/32
6.	Bakul	Mimusops Elengi	Kashaya	Katu	Sheeta	Vishapaha	B.P.N 4/33,35

Table to be continued...

7.	Mallika	Hiptage Madablotia	Katu, Tikta,	Katu	Ushana	Vishahari	B.P.N 4/40
8.	Ashoka	Saraca Indica	Tikta, Kashaya	Katu	Sheeta	Vishajit	B.P.N 4/48
9.	Sairayaka	Barleria Prionitis	Madhura, Amala			Vishapaha	B.P.N 4/53
10.	Kunda	Jasminum Pubescens				Vishahrit	B.P.N 4/54
11.	Muchkunda	Pterospermum Acerifolium	Katu, Tikta, kashaya	Katu	Ushana	Vishanashan	B.P.N 4/55
12.	Sindoor	Bixa Arellana				Vishahari	B.P.N 4/59
13.	Marubaka	Origanum Majorana	Katu, Tikta	Katu	Ushana	Vishapranut	B.P.N 4/66
14.	Damanaka	Artemisia Vulgaris	Tikta, Kashaya	Katu	Ushana	Vishajit	B.P.N 4/68
15.	Barbari	Ocimum Basilicum	Katu	Katu	Sheeta	Vishapaham	B.P.N 4/71

Table no. 5:Vishaghna Drugs of Vataadi Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Nandivriksha	Ficus Retusa	Madhura, Tikta, Kashaya	Katu	Ushana	Vishajit	B.P.N 5/7
2.	Shirish	Albizia Lebbeck	Madhura, Tikta, Kashaya	Katu	Ushana	Vishapaha	B.P.N 5/14
3.	Sarja	Vateria Indica	Katu, Tikta, Kashaya	Katu	Ushana	Vishahari	B.P.N 5/21
4.	Kakubha	Terminalia Arjuna	Kashaya	Katu	Sheeta	Vishajit	B.P.N 5/27
5.	Irimeda	Acacia Farnesiana	Kashaya	Katu	Ushana	Vishahanti	B.P.N 5/34
6.	Babbol	Acacia Arabica	Kashaya	Katu	Sheeta	Vishapaha	B.P.N 5/37
7.	Ingudi	Balanites Roxburghii	Katu, Tikta	Katu	Ushana	Vishaghni	B.P.N 5/41
8.	Bhuarjapatra	Betula Utilis	Kashaya	Katu	Ushana	Vishahara	B.P.N 5/48
9.	Kutshalmali	ceiba Pentandra	Katu, Tikta	Katu	Ushana	Vishapaha	B.P.N 5/59
10.	Karira	Capparis asphylla	Katu, Tikta	Katu	Ushana	Garavishapranut	B.P.N 5/63
11.	Katabhi	Careya Arborea	Katu	Katu	Ushana	Vishahari	B.P.N 5/67
12.	Moksha	Schrebera Swieteniodes	Katu, Tikta	Katu	Ushana	Vishanut	B.P.N 5/70
13.	Jalashirishika					Vishahari	B.P.N 5/71

Table no. 6:Vishaghna Drugs of Phalaadi Varga with respective reference

Sr.no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Bahuvaar	Cordia Myxa	Madhura, Tikta, Kashaya	Madhura/ Katu	Sheeta	Vishanut	B.P.N 6/106
2.	Nimbuka	Citrus Medica	Lavana, Tikta, Kashaya	Katu	Sheeta	Vishaghni	B.P.N 6/138
3.	Mishtahnimbuka	Citrus Limettiodes				Garavishadhwanshi	B.P.N 6/140

Table no. 7:Vishaghna Drugs of Dhatavaadi Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Suvarana	Aurum	Madhura, Tikta, Kashaya	Madhura	Sheeta	Vishajit	B.P.N 7/11
2.	Loha	Ferrum	Madhura, Tikta, Kashaya		Sheeta	Garavishaghni	B.P.N 7/42
3.	Mandoor	Ferroferric Oxide	Madhura, Tikta, Kashaya		Sheeta	Garavishaghni	B.P.N 7/52
4.	Swarnmakshik	Copper pyrite	Madhura, Tikta			Vishanashan	B.P.N 7/60
5.	Taramakshik	Iron pyrite	Madhura, Tikta	Madhura		Vishanashan	B.P.N 7/64
6.	Tutha	Copper sulphate	Katu, Kashaya			vishaghnam	B.P.N 7/68
7.	Sindoor	Red oxide of lead				vishapaham	B.P.N 7/77
8.	Hingul	Cinnabar	Katu, Tikta, Kashaya			Garam nihanti	B.P.N 7/105
9.	Abharaka	Mica	Madhura, Kashaya		Sheeta	Visham hanti	B.P.N 7/125
10.	Harital	Orpiment	Katu, Kashaya		Ushana	Haret visham	B.P.N 7/130
11.	Manashila	Realgar	Katu, Tikta		Ushana	Vishanut	B.P.N 7/133
12.	Anjana	Galena	Madhura, Kashaya		Sheeta	vishapaham	B.P.N 7/138
13.	Chumbka	Magnetite				Vishagarapaha	B.P.N 7/145
14.	Gairika	Ochre	Madhura, Kashaya		Sheeta	Vishapaham	B.P.N 7/147
15.	Khatika	Chalk	Madhura		Sheeta	Vishajit	B.P.N 7/148
16.	Kashish	Iron sulphate	Lavana, Tikta, Kashaya		Ushana	Vishapranut	B.P.N 7/153
17.	Ratna		Madhura	Madhura	Sheeta	Vishaghnnani	B.P.N 7/187

Table no. 8:Vishaghna Drugs of Dhanya Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Raktashali					Vishanut	B.P.N 8/16
2.	Nishpav	Dolichos Lablab	Madhura, Kashaya	Amala	Ushana	Vishanashan	B.P.N 8/47
3.	Tuvari	Eruca Sativa				Vishajit	B.P.N 8/68

Table no. 9:Vishaghna Drugs of Shaka Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Tanduliya	Amaranthus Spinosus				Vishaghna	B.P.N 9/13
2.	Loni	Portulaca Quadrifolia	Amala, Lavana	Amala	Ushana	Vishanashani	B.P.N 9/21
3.	Kasmarda	Cassia Occidentalis	Madhura			Vishanut	B.P.N 9/43
4.	Ikshvaku	Lagenaria Vulgaris	Tikta	Katu	Sheeta	Vishapaha	B.P.N 9/59
5.	Pindaar	Randia Uliginosa		Lavana		vishashantikar	B.P.N 9/85
6.	Dodika					Visham hanti	B.P.N 9/88

Table no. 10:Vishaghna Drugs of Maansa Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Refrence
1.	Lavaa					Garaghna	B.P.N 10/55

Table no. 11:Vishaghna Drugs of Vaari Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Shitaambu					Vishaghna	B.P.N 13/70

Table no. 12: Vishaghna Drugs of Takra Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Takra		Kashaya, Amal, Madhur	Madhura	Ushana	Garavisha nashak	B.P.N 16/15-16

Table no. 12:Vishaghna Drugs of Ghrita Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Refrence
1.	Ghrita		Madhura	Madhura	Sheeta	Vishapaham	B.P.N 18/1
2.	Oshtra		Katu	Katu		Vishapaham	B.P.N 18/9
3.	Vadva			Lavana		Vishapaham	B.P.N 18/13
4.	Purana					Vishapaham	B.P.N 18/16

Table no. 13:Vishaghna Drugs of Mutra Varga with respective reference

Sr. no.	Drug name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Refrence
1.	Nara		Lavana			Garam hanti	B.P.N 19/7

Table no. 14:Vishaghna Drugs of Taila Varga with respective reference

Sr. no.	Drug name	Latin name	Rasa	Vipaka	Veerya	Action of drug	reference
1.	Tuvari					Vishapranut	B.P.N 20/16

Table no. 15:Vishaghna Drugs of Madhu Varga with respective reference

Sr. no.	Drug Name	Latin Name	Rasa	Vipaka	Veerya	Action of drug	Reference
1.	Chhatra		Madhura		Sheeta	Vishajit	B.P.N 22/16

Table no. 16:Vishaghna Drugs of Ikshu Varga with respective reference

Sr. no.	Drug name	Latin name	Rasa	Vipaka	Veerya	Action of drug	Reference
1	Ikshuvikara					Vishaharin	B.P.N 23/20

Classification of drug according to the type of vishaghna action

Sr. no.	Type of Vishaghna Action	Name of Drug
I	Jangam	
1.	Sarpa vishaghna	Nakuli, Karveer, Bandhyakarkoti
2.	Vrishchik vishaghna	Marubak, Nakuli, Langali
3.	Luta vishaghna	Nakuli, Hanspadi
4.	Mushika vishaghna	Mahanimba, Ankot
5.	Alarka vishaghna	Dhattur, Apamarga
6.	Gara vishaghna	Patha, Laghudanti, Shvetapunarnava, Devdali, Karir, Mishthnimbuphal, Loha, Mandoor, Hingul, Chumbaka, Lava, Naramutra, Takra
7.	Dushi vishaghna	Sehund

DISCUSSION

After thorough review of Bhavaprakash Nighantu the vishaghna action of drugs has special attention in it. Present study of author has used additional extended drugs from Bruhatrayis.

Present study suggested that the author has concentrated on herbal as well as mineral and animal origin of drugs.

The present review on vishaghna action of drugs from Bhavaprakash Nighantu is original of its kind. Out of 676 drugs in Bhavaprakash Nighantu there are 136 single drugs identified which poses vishaghna karma and scattered throughout the text which include herbal, mineral and animal origin. Among them 13 drugs

belongs to Haritakyadi varga, 22 drugs belongs to Kapooradi varga, 33 drugs belongs to Guduchyadi varga, 15 drugs belongs to Pushpa varga, 13 drugs belongs to Vatadi varga, 3 drugs belongs to Amradiphala varga and 17 drugs belongs to Dhatvadivarga, 3 drugs from Dhanyaka varga, 6 drugs belongs to Shaka varga, 1 drug belongs to maansavarga, 1 drug from varivarga, 1 drug from takra varga, 4 drugs belongs to Ghrit varga, 1 from mutravarga, 1 drug was from Taila varga and other one was from Madhu varga, 1 from Ikshuvarga and remaining vargas were devoid of vishghna dravyas.

It is said in Samhitas that Ruksha guna aggravates Vata, Ushna guna

aggravates Pitta & Rakta, Avyakta guna aggravates Kapha. Poison (Visha) after entering the body vitiates the Rakta followed by Kapha, Pitta and Vata dosha along with their respective seats. Then it invades the heart and leads to the death. [7] All these drugs have been mentioned as vishaghna but mode of action has not been detailed. From the above study we observed that most of the vishaghna drugs of bhavaprakasha nighantu have tikta, kashaya, katu & madhura rasa, laghu (mainly), ruksha & teekshna guna, katu vipaka and both ushna (mainly) &sheeta veerya. As per Rasa prabhav, Tikta, Kashaya&Madhura rasa pacify Pittadosha & Rakta dhatu (due to similarity of properties with pitta), Madhura rasa pacify Vata dosha and Katu, Tikta, Kashaya rasa pacify Kapha dosha and Tikta and Madhura rasa also have Vishghna effect in itself.

As per Veerya prabhav, Ushna veerya pacify Vata & Kapha dosha and Sheetu veerya pacify Pittadosha and Rakta dhatu. If see Vipaka prabhav, Katu vipaka is Kaphashamaka, so it removes the covering of kapha.

As per Guna prabhav, most of the drugs have laghu, ruksha & teekshna guna which have the property of circulation among all micro-channels. That's why these drugs have the therapeutic effect on all the channels of body. And some drugs have Guru, Snigdha & Picchila guna which are antagonist of Laghu, Ruksha & Vishada guna of Visha. Hence these drugs are helpful in the treatment of poison and effective on visha prabhav (poisoning). [8,9]

CONCLUSION

From the above discussion it can be concluded that there are 136 drugs having Vishaghna Karmain bhavaprakasha nighantu. As the activity of visha dravyas depends on the predominance of guna possessed by it, so the drugs of choice for management of poisoning are depends on

physician verdict and there are so many possibilities to manage the poisoning and its complication through ayurvedic drugs, but for this purpose further experimental or analytical etc. studies are required to establish the vishaghna action of these drugs.

REFERENCES

1. Kaviraj Ambikadutta Shastri, Sushruta Samhita, Chaukhamba Sanskrit Sansthan, Varanasi; Reprint 2014, Kalpasthan, Chapter 3, p 41, Verse 21.
2. Dr. Brahmanand Tripathi, Ashtang Hridyam, Chaukhamba Sanskrit Pratishthan, Delhi; Reprint 2015, Uttar Sthana, Chapter 35, P 1144 & 1147, verse
3. Bronstein AC, Spyker DA, Cantilena LR, Green JL, Rumack BH, Giffin SL. 2008 annual report of the American Association of Poison Control Centers' National Poison Data System (NPDS): 26th Annual Report. 2009. Clinical Toxicology (2009) 47, 911-1084.
4. Shri Taranatha Tarkavachaspati, Vachaspatyam, Chaukhamba Sanskrit Office, Varanasi; Reprint 2002, Khanda 6; P 4926.
5. Damodar Joshi, V Nagaraja a study on the concept of shodhana with special reference to vishopavisha Ancient Science of life 1988;3(4):195-200.
6. <http://en.m.wikipedia.org/wiki/nighantu> browsed on 18 july 2018
7. Dr. Brahmanand Tripathi, Ashtang Hridyam, Chaukhamba Sanskrit Pratishthan, Delhi; Reprint 2015, Uttar Sthana, Chapter 35, P 1144, verse 9-10.
8. Pt. Kashinath Shastri, Charaka Samhita, Chaukhamba Bharati Academy, Varanasi; Reprint 2009, Sutra Sthan, Chapter 26.
9. Dr. Brahmanand Tripathi, Ashtang Hridyam, Chaukhamba Sanskrit Pratishthan, Delhi; Reprint 2015, Sutra Sthana, Chapter 1.

How to cite this article: Yadav S, Kadu AS, Chandel V et.al. A critical review of vishaghna dravya mentioned in bhavprakash nighantu. Int J Health Sci Res. 2020; 10(1):210-215.
