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Vishaghna Dravyas of Bhavaprakasha Nighantu: A Review

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ABSTRACT

Agad tantra is one of the most important branch of *Ashtang Ayurveda* under which description of *visha* (poison) is available. *Visha* is the one which pervades the whole body immediately after ingestion and disturbs all the functions of body by vitiation of *dosha & dhatu* and drugs which acts against the toxic substances and pacify the vitiated *dosha & dhatus* is called *Vishaghna*. There are many drugs described for the management of poison in *ayurvedic* classics but effective solution is still not established. So here an attempt is made to screen the *vishaghna dravyas* with their *Rasa, Guna, Veerya* and *Vipaka* from the *dravyaguna* treatise *Bhavaprakasha nighantu*.

KEYWORDS

Vishaghna, Dravyas, Bhavaprakasha, Nighantu, Visha



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INTRODUCTION

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)¹. 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*². Or a substance which causes sadness to the world is also called as *Visha*³. Thus *Visha* has been defined as a substance which is destructive or threatening to life and causes sadness. It possesses properties of *Vyavayi*, *Vikasi*, *Ushna*, *Teekshna*, *Ruksha*, *Sukshma*, *Ashukar*, *Vishada*, *Laghu*, *Avyakta ras* and *Apaki*⁴ which disturbs all the functions of body by vitiation of *dosha & dhatu*.

Acharya Vagbhatta divided this *visha* in two categories- *Akritrim* (Natural) and *Kritrim* (Unnatural). *Sthavara* (Inanimate) and *Jangam* (Animate) *visha* comes under *akritrim visha* and *Garavisha* comes under *kritrim visha*. A further type of category is

also said by *acharya* which is called *Dushivisha*⁵.

The drug which acts against the toxic substances and pacify the vitiated *dosha & dhatu* is called *Vishaghna*. There are many drugs described for the management of poison in *ayurvedic* classics but it is limited in *Bruhatrayi* (*Charaka*, *Sushruta* and *Vagbhatt*). So present work was planned to review and explore the potential drugs from *Bhavprakasha nighantu* for the management of poisons and its complications.

What is Nighantu?

Nighantu is a *Sanskrit* term for a traditional collection of words, grouped into thematic categories, often with annotations⁶. Basically *Nighantu* are considered as the complete reference book for Indian medicines of all categories including herbs, minerals and animal products. These are the text dedicated for the study of all aspects of drugs from their place of origin to their pharmacological actions.

Bhavaprakasha nighantu, which is a part of *Bhavprakash* was written in 16th century by *Bhavmishra* and has important landmark in the history of Indian medicine. It is also called 'Indian Materia Medica of Shri Bhavamishra'. As we know *Bhavprakasha* stands at the junction of the medieval and modern periods, so the main purpose of his work is to compile the ideas from his



predecessors to dispel darkness of ignorance on medicine. The *nighantu* found to be developed later on is based upon *bruhatrayi* and various other *ayurvedic* textbooks. *Bhavprakasha nighantu* includes 426 drugs in 22 *Vargas*, which were screened for the properties of *Vishaghna* mainly and enlisted according to their *varga* along with 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.

MATERIALS & METHODS

Bhavaprakasha nighantu of Bhavamishra, commentary by Prof. Krishnachandra chunekar, published by Chaukhambha bharti academy, Varanasi, reprint year 2013.

Table 1 List of Vishaghna Dravyas⁷

<i>Haritakyadi varga</i>								
S.N.	Drug Name	Botanical Name/ English name	Family	Guna	Rasa	Veerya	Vipaka	Ver /pa ge
1.	<i>Shadushana</i>	.....	.....	<i>Ruksha,</i> <i>ushna</i>	<i>Katu</i>	<i>Ushna</i>	<i>Katu</i>	74/ 24
2.	<i>Hapusha</i>	<i>Juniperus</i> <i>communis</i>	<i>Cupressaceae</i>	<i>Laghu,</i> <i>Ruksha,</i> <i>Teekshna</i>	<i>Katu, Tikta</i>	<i>Ushna</i>	<i>Katu</i>	109 /48
3.	<i>Samudrafen</i>	<i>Sepia officinalis</i>	<i>Cephalopoda</i>		<i>Kashaya</i>	<i>Sheeta</i>		119 /57
4.	<i>Yashtimadhu</i>	<i>Glycyrrhiza</i> <i>glabra</i>	<i>Leguminoesae</i>	<i>Guru,</i> <i>Snigdha</i>	<i>Madhura</i>	<i>Sheeta</i>	<i>Katu</i>	146 /62
5.	<i>Kampillaka</i>	<i>Mallotus</i> <i>philippensis</i>	<i>Euphorbiaceae</i>	<i>Laghu,</i> <i>Ruksha,</i> <i>Teekshna</i>	<i>Katu</i>	<i>Ushna</i>	<i>Katu</i>	147 /64
6.	<i>Rasna,</i>	<i>Pluchea</i> <i>lanceolata,</i>	<i>Compositae</i>	<i>Guru</i>	<i>Tikta</i>	<i>Ushna</i>	<i>Katu</i>	164 /76
7.	<i>Naakulikanda</i> (<i>Rasnabheda,</i> <i>Sarpagandha</i>)	<i>Rarwolfia</i> <i>serpentine</i>	<i>Apocynaceae</i>	----- ----- -----	<i>Kashaya,</i> <i>tikta, katu</i>	<i>Ushna</i>	<i>Katu</i>	166 /79
8.	<i>Katuparni</i>	<i>Argemone</i> <i>Mexicana</i>	<i>Papaveraceae</i>	----- -----	<i>Tikta</i>			177 /93
9.	<i>Dhataki</i>	<i>Woodfordia</i> <i>fruticosa,</i>	<i>Lytharaceae</i>	<i>Laghu,Ruksh</i> <i>a</i>	<i>Kashaya</i>	<i>Sheeta</i>	<i>Katu</i>	187 /10 5
10.	<i>Manjishtha</i>	<i>Rubia cordifolia,</i>	<i>Rubiaceae</i>	<i>Guru,</i> <i>Ruksha</i>	<i>Tikta,</i> <i>Kashaya,</i> <i>Madhura</i>	<i>Ushna</i>	<i>Katu</i>	191 /10 7
11.	<i>Rasanjana</i>	<i>Extractum</i> <i>Berberis</i>	.....		<i>Katu, tikta</i>	<i>Ushna</i>	<i>Katu</i>	204 /11 8
12.	<i>Chakramarda</i>	<i>Cassia tora</i>	<i>Caesalpiniaceae</i>	<i>Laghu,</i> <i>Ruksha</i>	<i>Katu</i>	<i>Ushna</i>	<i>Katu</i>	212 /12 1



13.	Ativisha	<i>Aconitum heterophyllum</i>	<i>Ranunculaceae</i>	Laghu, Ruksha	Tikta, Katu	Ushna	Katu	214/122
Karpooradi varga								
1.	Karpoora	<i>Cinnamomum camphora</i>	<i>Lauraceae</i>	Laghu, teekshna	Tikta, katu, madhura	Sheeta	Katu	2/166
2.	Kastoori	<i>Moschus moschiferus</i>	<i>Cervidae</i>		Katu, tikta	Ushna	Katu	8/171
3.	Chandana	<i>Santalum album,</i>	<i>Santalaceae</i>	Laghu, ruksha	Tikta, madhura	Sheeta	Katu	13/178
4.	Rakta chandna	<i>Pterocarpus santalinus</i>	<i>Leguminosae</i>	Guru, ruksha	Tikta, madhura	Sheeta	Katu	17/182
5.	Tagara	<i>Valeriana wallichii</i>	<i>Valerianaceae</i>	Laghu, snigdha	Tikta, katu, kashaya	Ushna	Katu	29/190
6.	Jaavitri	<i>Myristica fragrans</i>	<i>Myristicaceae</i>	Laghu, teekshna	Tikta, katu	Ushna	Katu	57/208
7.	Sthoola ela	<i>Amomum subulatum</i>	<i>Zingiberaceae</i>	Laghu, ruksha	Katu, tikta	Ushna	Katu	62/211
8.	Nagakeshara	<i>Mesua ferrea</i>	<i>Guttiferae</i>	Laghu, ruksha	Kashaya, tikta	Ushna	Katu	71/219
9.	Gorochana	Bezoar	.....		Tikta	Sheeta		79/224
10.	Nakha	<i>Helix aspera</i>	.....	Laghu		Ushna		82/226
11.	Veerana		.....	Laghu	Tikta	Sheeta		85/228
12.	Usheera	<i>Vetiveria zizanioidis</i>	<i>Gramineae</i>	Ruksha, laghu	Tikta, madhura	Sheeta	Katu	88/228
13.	Shaileya	<i>Parmelia perlata</i>	<i>Parmeliaceae</i>	Laghu, snigdha	Tikta, kashaya	Sheeta	Katu	91/231
14.	Priyangu	<i>Callicarpa macrophylla</i>	<i>Verbenaceae</i>	Guru, ruksha	Tikta, kashaya, madhura	Sheeta	Katu	103/237
15.	Renuka	<i>Vitex agnus-castus</i>	<i>Verbenaceae</i>	Laghu	Tikta, katu	Ushna	Katu	106/240
16.	Granthi parni	<i>Polygonum aviculare</i>	<i>Polygnaceae</i>	Teekshna, laghu	Tikta, katu	Ushna	Katu	108/241
17.	Choraka	<i>Angelica glauca</i>	<i>Umbelliferae</i>	Laghu, teekshna	Katu, tikta	Ushna	Katu	113/243
18.	Elbaluka	<i>Prunus cerasus</i>	<i>Rosaceae</i>	Laghu	Kashaya	Sheeta	Katu	121/251
19.	Kewatimotha	<i>Celosia argentia</i>	<i>Amaranthaceae</i>	Laghu, ruksha	Katu, tikta, kashaya	Sheeta	Katu	124/252
20.	Sprukka	<i>Anisomeles malabarica</i>	<i>Labiatae</i>		Tikta	Sheeta		126/253
21.	Parpati	<i>Pogostemon patchouli</i>	<i>Labiatae</i>		Kashaya, tikta	Sheeta		128/254
Guduchyadi varga								



1.	Gambhari	<i>Gmelina arborea</i>	Verbenaceae	Guru	Tikta, kashaya, madhura	Ushna	Katu	16/264
2.	Shalaparni	<i>Desmodium gangeticum</i>	Papilionaceae	Guru, snigdha	Madhura, tikta	Ushna	Madhura	33/273
3.	Arka	<i>Calotropis procera</i> ,	Asclepidaceae	Laghu, ruksha, teekshna	Katu, tikta	Ushna	Katu	69/289
4.	Snuhi	<i>Euphorbia nerifolia</i>	Euphorbiaceae	Laghu, teekshna	Katu	Ushna	Katu	75/293
5.	Dhatura	<i>Dhatura stramonium</i>	Solanaceae	Laghu, ruksha, vyavayi, vikasi	Tikta, katu	Ushna	Katu	87/303
6.	Mahanimba	<i>Melia azaderach</i>	Meliaceae	Laghu, ruksha	Tikta, Katu, kashaya	Ushna	Katu	99/317
7.	Shobhanjana	<i>Moringa pterygosperma</i>	Moringaceae	Laghu, ruksha, teekshna	Katu, tikta	Ushna	Katu	107/324
8.	Aparajita	<i>Clitoria ternatea</i>	Fabaceae	----- ----- -----	Katu, tikta, kashaya	Sheeta	Katu	112/327
9.	Ijjala(Samudrafala)	<i>Barringtonia acutangula</i>	Lecythidaceae	Laghu, ruksha, teekshna	Tikta, katu	Ushna	Katu	138/348
10.	Ankola	<i>Alangium lamarckii</i>	Alangiaceae	Laghu, snigdha, teekshna	Tikta, katu, kashaya	Ushna	Katu	140/350
11.	Patha	<i>Cissampelos pareira</i>	Menispermaceae	Laghu, teekshna	Tikta	Ushna	Katu	192/381
12.	Laghudanti fala	<i>Baliospermum montanum</i>	Euphorbiaceae	Guru, teekshna	Katu	Ushna	Katu	201/387
13.	Indrayana	<i>Citrullus colocynthis</i>	Cucurbitaceae	Laghu, ruksha, teekshna	Tikta	Ushna	Katu	206/389
14.	Neela	<i>Indigofera tinctoria</i>	Fabaceae	Laghu, ruksha	Tikta	Ushna	Katu	209/392
15.	Sharpunkha	<i>Tephrosia purpuria</i>	Fabaceae	Laghu, ruksha, teekshna	Tikta, kashaya	Ushna	Katu	210/393
16.	Kumari	<i>Aloe vera</i>	Liliaceae	Guru, snigdha, picchila	Tikta	Sheeta	Katu	230/404
17.	Shwet Sariva	<i>Hemidesmus indicus</i>	Asclepiaceae	Guru, snigdha	Madhura, tikta	Sheeta	Madhura	238/411
18.	Krishna Sariva	<i>Cryptolepis buchanani</i>	Asclepiadaceae	Guru, snigdha	Madhura, tikta	Sheeta	Madhura	238/411
19.	Trayamana?	<i>Delphinium zalil</i> (?)	Ranunculaceae	----- -----	Tikta, kashaya	-----	-----	243/416



20.	<i>Kakajangha</i>	<i>Peristrophe bicayculata</i>	<i>Acanthaceae</i>		<i>Tikta, kashaya</i>	<i>Sheeta</i>	----- -----	251 /42 6
21.	<i>Nagapushpi?</i>				<i>Tikta</i>	<i>Ushna</i>		252 /42 8
22.	<i>Meshashringi</i>	<i>Gymnema sylvestre</i>	<i>Asclepiadaceae</i>	<i>Laghu, ruksha</i>	<i>Kashaya, tikta</i>	<i>Ushna</i>	<i>Katu</i>	255 /42 8
23.	<i>Hansapadi</i>	<i>Adiantum lunulatum</i>	<i>Polypodiaceae</i>	<i>Guru</i>	<i>Kashaya</i>	<i>Sheeta</i>	<i>Madhura</i>	256 /42 9
24.	<i>Vrikshadani</i>	<i>Loranthus longiflorus</i>	<i>Loranthaceae</i>		<i>Tikta, kashaya, madhura</i>	<i>Sheeta</i>		261 /43 5
25.	<i>Sarpakshi</i>	<i>Ophiorrhiza mungos</i>	<i>Rubiaceae</i>		<i>Katu, tikta</i>	<i>Ushna</i>		268 /43 8
26.	<i>Shankhapushpi</i>	<i>Convolvulus pluricaulis</i>	<i>Convolvulaceae</i>	<i>Snigdha, picchila</i>	<i>Tikta</i>	<i>Sheeta</i>	<i>Madhura</i>	270 /43 9
27.	<i>Brahmi</i>	<i>Bacopa monnieri</i>	<i>Scrophulariaceae</i>	<i>Laghu</i>	<i>Tikta</i>	<i>Ushna</i>	<i>Katu</i>	281 /44 6
28.	<i>Mandukaparni</i>	<i>Centella asiatica</i>	<i>Umbelliferae</i>	<i>Laghu</i>	<i>Tikta</i>	<i>Sheeta</i>	<i>Madhura</i>	281 /44 6
29.	<i>Vandhya-karkotaki</i>	<i>Momordica dioica</i>	<i>Cucurbitaceae</i>					288 /45 2
30.	<i>Markandika (Sanaya)</i>	<i>Cassia angustifolia</i>	<i>Leguminosae</i>	<i>Laghu, riksha, teekshna</i>	<i>Katu, tikta, madhura, kashaya</i>	<i>Ushna</i>	<i>Katu</i>	290 /45 3
31.	<i>Nagadamni</i>	<i>Pupalia lappacea</i>	<i>Amaranthaceae</i>	<i>Ruksha, teekshna</i>	<i>Madhura, tikta</i>	<i>Ushna</i>	<i>Madhura</i>	301 /45 8
Pushpa varga								
1.	<i>Kamal keshara</i>	<i>Nelumbium speciosum</i>	<i>Nymphaeaceae</i>	<i>Laghu, snigdha, picchila</i>	<i>Kashaya, madhura, tikta</i>	<i>Sheeta</i>	<i>Madhura</i>	3/ 468
2.	<i>Sthala kamala</i>	<i>Ionidium suffruticosum</i>	<i>Violaceae</i>		<i>Katu, tikta, kashaya</i>	<i>Ushna</i>		14/ 469
3.	<i>Maalati</i>	<i>Jasminum grandiflorum</i>	<i>Oleaceae</i>	<i>Laghu, snigdha, mridu</i>	<i>Tikta, kashaya</i>	<i>Ushna</i>	<i>Katu</i>	28/ 476
4.	<i>Yuthika(Juhi)</i>	<i>Jasminum auriculatum</i>	<i>Oleaceae</i>	<i>Laghu</i>	<i>Tikta, madhura, kashaya</i>	<i>Sheeta</i>	<i>Katu</i>	30/ 479
5.	<i>Champaka</i>	<i>Michelia champaca</i>	<i>Magnoliaceae</i>	<i>Laghu, ruksha</i>	<i>Tikta, katu, kashaya</i>	<i>Sheeta</i>	<i>Katu</i>	32/ 480
6.	<i>Bakul(Maulasiri)</i>	<i>Mimusops elengi</i>	<i>Sapotaceae</i>	<i>Guru</i>	<i>Kashaya, katu</i>	<i>Sheeta</i>	<i>Katu</i>	33,3 5/ 481
7.	<i>Mallika</i>	<i>Jasmine sambac (variety)</i>		<i>Laghu</i>	<i>Tikta, katu</i>	<i>Ushna</i>		40/ 484
8.	<i>Ashoka</i>	<i>Saraca asoca</i>	<i>Leguminosae</i>	<i>Laghu, ruksha</i>	<i>Kashaya, tikta</i>	<i>Sheeta</i>	<i>Katu</i>	48/ 487



9.	Saireyaka	<i>Barleria prionitis</i>	<i>Acanthaceae</i>	Laghu	Tikta, madhura	Ushna	Katu	53/ 489
10.	Kunda	<i>Jasminum pubescens</i>	<i>Oleaceae</i>	Laghu, sheeta				54/ 491
11.	Muchakunda	<i>Pterospermum aserifolium</i>	<i>Sterculiaceae</i>	Picchila	Kashaya, katu, tikta	Ushna	Katu	55/ 491
12.	Sindoori	<i>Bixa orellana</i>	<i>Bixaceae</i>					59/ 494
13.	Marubaka	<i>Origanum majorana</i>	<i>Labiatae</i>	Laghu, ruksha, teekshna	Katu, tikta	Ushna	Katu	497
14.	Damanaka	<i>Artemisia vulgaris</i>	<i>Asteraceae/ Compositae</i>	Laghu, ruksha, teekshna	Tikta, kashaya	Ushna	Katu	68/ 498
15.	Barbari (van tushi)	<i>Ocimum basilicum</i>	<i>Labiatae</i>	Laghu, ruksha, teekshna	Katu, tikta	Ushna	Katu	71/ 499
Vatadi varga								
1.	Nandi Vriksha	<i>Ficus retusa</i>	<i>Moraceae</i>	Laghu	Madhura, tikta, kashaya		Katu	7/ 503
2.	Shirisha	<i>Albizia lebeck</i>	<i>Leguminosae</i>	Laghu, ruksha, teekshna	Kashaya, tikta, madhura	Ishad Ushna	Katu	14/ 506
3.	Sarjaka	<i>Vateria indica</i>	<i>Dipterocarpaceae</i>	Ruksha	Kashaya, madhura	Sheeta	Katu	21/ 509
4.	Arjuna	<i>Terminalia arjuna</i>	<i>Combretaceae</i>	Laghu, ruksha	Kashaya	Sheeta	Katu	27/ 511
5.	Irimeda (Vit khadira)	<i>Acacia farnesiana</i>	<i>Mimosaceae</i>	Laghu, ruksha	Tikta, kashaya	Sheeta	Katu	34/ 515
6.	Baboola	<i>Acacia Arabica</i>	<i>Mimosaceae</i>	Guru, ruksha	Kashaya	Sheeta	Katu	37/ 517
7.	Inguda (Hingota)	<i>Balanitis roxburghii</i>	<i>Simaroubaceae</i>		Tikta	Ushna	Katu	41/ 519
8.	Bhoorjapatra	<i>Betula utilis</i>	<i>Betulaceae</i>	Laghu	Kashaya	Ushna	Katu	48/ 523
9.	Kootashalmali	<i>Ceiba pentandra</i>	<i>Bombacaceae</i>	Laghu, snigdha, picchila	Madhura	Sheeta	Madhura	59/ 527
10.	Jalashirishika	<i>Dalbergia volubilis</i>						71/ 533
Amradi varga								
1.	Shleshmataka	<i>Cordia myxa</i>	<i>Boraginaceae</i>	Snigdha, guru, picchila	Madhura	Sheeta	Fruit- madhura, / Bark- katu	106 / 571
2.	Nimbooka Madhur species	<i>Citrus medica</i>	<i>Rutaceae</i>	Laghu, snigdha	Madhur	Sheeta	Madhura	138 /58 3
	Amal species			Teekshna	Amal	Ushna	Amal	



3.	Mishta nimbooka	Citrus limettoides	Rutaceae	Guru, teekshna	Amal	Ushna	Amal	140 /58 4
Dhanyaka varga								
1.	Rakta shali							16/ 625
2.	Nishpav (Raj shimbi)	Dolicos lablab	Papilionaceae	Ruksha, guru	Madhur, kashaya	Ushna	Amal	47/ 633
3.	Tuvari	Eruca sativa	Cruciferae	Laghu, teekshna				68/ 641
Shaka varga								
1.	Tanduliya	Amaranthus spinosus	Amaranthaceae	Laghu, ruksha, sheeta				12/ 654
2.	Loni (Noniya)	Portulaca quadrifida	Portulacaceae	Ruksha, guru	Lavana, amal			21/ 657
3.	Kasamarda	Cassia occidentalis	Caeselpiniaceae	Ruksha, laghu, teekshna	Tikta, madhura	Ushna	Katu	43/ 663
4.	Katutumbi	Lagenaria vulgaris	Cucurbitaceae		Tikta		Katu	59/ 668
5.	Pindaram	Randia uliginosa	Rubiaceae	Laghu				85/ 677
6.	Dodika?							88/ 678
Dhatvadi varga								
1.	Suwarna	Aurum	-----		Madhur, tikta, kashaya	Sheeta	Madhur	11/ 591
2.	Swarna-makshika	Copper pyrite	-----		Madhur, tikta			60/ 597
3.	Rajata-makshika	Iron pyrite	-----		Madhur, tikta		Madhur	64/ 598
4.	Tuttha	Copper sulphate	-----		Katu, kashaya			68/ 599
5.	Sindoora	Red oxide of lead	-----	Ushna				77/ 599
6.	Mruta Abhraka	Ash (Bhasma) of Mica	-----		Kashaya, madhura	Sheeta		124 /60 5
7.	Manah Shila	Red arsenic	-----	Guru	Katu, tikta	Ushna		133 /60 7
8.	Srotoanjana	Lead sulphide/ Galena	-----	Snigdha, grahi	Madhur, kashaya			138 /60 7
9.	Chumbaka	Magnetite	-----					145 /60 8
10.	Gairika	Ochre	-----	Snigdha, sheeta	Madhur, kashaya			147 /60 8
11.	Kaseesa	Iron sulphate	-----		Amal, tikta, kashaya	Ushna		153 /60 9



12.	<i>Ratna</i>	<i>Gems</i>	-----	-----	-----	-----	-----	187 /61 6
Ghrita varga								
1.	<i>Ushtra Ghrita</i>	-----	-----	-----	-----	-----	<i>Katu</i>	9/ 758
2.	<i>Purana Ghrita</i>	-----	-----	-----	-----	-----	-----	16/ 759
Taila varga								
1.	<i>Tuwari Taila</i>	-----	-----	<i>Laghu, teekshna, ushna</i>	-----	-----	-----	16/ 764
Madhu varga								
1.	<i>Chhatra Madhu</i>	<i>Honey</i>	-----	<i>Picchil</i>	-----	-----	<i>Madhur</i>	16/ 773

DISCUSSION

After a detailed review of *Bhavaprakash nighantu* it was found that a total of 118 drugs were found as *Vishghna* among them 13 drugs belonged to *Haritakyadi varga*, 21 drugs belonged to *Karpooradi varga*, 31 drugs belonged to *Guduchyadi varga*, 15 drugs belonged to *Pushpa varga*, 10 drugs belonged to *Vatadi varga*, 3 drugs belonged to *Amradi varga* and other 3 drugs from *Dhanyaka varga*, 6 drugs belonged to *Shaka varga*, 12 drugs belonged to *Dhatvadi varga*, 2 drugs belonged to *Ghrit varga*, 1 drug was from *Taila varga* and other one was from *Madhu varga* 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*. And according to *Vagbhatta* the *samprapti* of *Visha* is as follow – Poison

(*Visha*) after entering the body vitiates the blood (*Rakta*) followed by *Kapha*, *Pitta* and *Vata dosha* along with their respective seats. Then it invades the heart and leads to the death⁸.

From the above study we observed that most of the *vishghna* 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 *Sheeta 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)⁹⁻¹⁰.

CONCLUSION

From the above discussion we conclude that there are 118 drugs has been mentioned as *Vishaghna* in *bhavaprakasha nighantu*. As the activity of *visha dravyas* depends on the dominance of *guna* possessed by it, so the drugs of choice for management of poisoning are depends on physician judgement 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 anti-toxic effect of these drugs.



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