



## A REVIEW ON “SANDIGDHA DRavyas” OF BHAVAPRAKASHA NIGHANTU

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**ABSTRACT**

“Sandigdha dravyas” is a term used for medicinal plants having controversial botanicals as sources. In current scenario, one of the major controversies is related to identification of drug which creating hurdles for pharmacopoeial standards of the formulations. Certain drugs are under are categorized as controversial drugs as there are confusion to exactly decode the accurate botanical source by names mentioned in Sanskrit as the names are assigned based upon many criteria i.e. morphology, habit, habitat, therapeutic action, some analogies etc. Due to the controversy of appropriate botanical identity, many divya aushadhi dravyas are not in clinical practice for their miraculous effects. Bhavaprakasha nighantu is one of the important Ayurveda Classics in which the synonyms, properties, actions and uses of the drugs are mentioned. It is compiled to furnish some more information about controversial drugs in ayurvedic texts. Thus here an attempt has been made to prevent the controversy of drugs and establish pharmacopoeial standards of classical Ayurvedic medicinal plants by the government.

**KEYWORDS :** Sandigdha dravya, Controversial drug, *Bhavaprakasha nighantu***INTRODUCTION**

Ayurveda is perceived as one of the most ancient and well documented system of medicine equally relevant to modern times. The system of medicine is mainly plant based. The medicinal plants are known to be the main source of traditional medicines, phytopharmaceuticals, nutraceuticals, many of modern allopathic drugs, household remedies, cosmetics etc. with a very high degree of societal acceptance. However, for global acceptance as well as providing safe and effective Ayurvedic products the drug should be established appropriately. In Ayurveda, there are many instances of controversy in terms of fundamental principles and their clinical applications. But one of the major controversies is related to identification of drug. The long history of safe usage of Ayurvedic medicines can be extrapolated only when the botanical identity of the plant going into those medicines is established and standardized. Hence proper nomenclature of all crude drugs and establishing their exact botanical origin is a must. The nighantu literature is one of the important aspects in the study of Ayurveda and especially in the subject of Dravyaguna Vijnana. Bhavaprakasha Nighantu<sup>1</sup> is one of them and is the nighantu of modern time period. The author Bhavamishra wrote the treatises in 16<sup>th</sup> century AD. Acharya Bhavamishra has mentioned controversial and non controversial drugs in some *Vargas* among 23 *vargas*. The review attempts at focusing on the *Sandigdha dravya* (controversial drugs) from *Bhavaprakasha nighantu*. The list of the controversial drugs was observed as follows.

**OBSERVATIONS<sup>1</sup>-**Table 1: *Sandigdha dravyas* mentioned in *Haritakyadi varga*:

Sr. No.	Name of the Drug	Controversy regarding to drug	Page no.	Suggested drug
Haritakyadi varga				
1.	Ajamoda	Apium graveolens Linn. Seseli indicum W. & A. Thymus serpyllum Linn.	26	Apium graveolens Linn.
2.	Methika	Trigonella foenum-graecum Linn. Medicago sativa Linn. Trigonella corniculata Linn.	36	Trigonella foenum-graecum Linn.
3.	Vacha	Acorus calamus Linn. Alpinia galanga Willd. Paris polyphylla Sm. Iris germanica Linn. Alpinia officinarum Hance Zingiber zerumbet Rosc.	42	Acorus calamus Linn.
4.	Chopachini	Smilax china Linn. Smilax macrophylla Roxb. Smilax glabra Roxb. Smilax lanceaefolia Roxb. Smilax ornata Hook.	46	Smilax china Linn.

5.	Hapusha	Juniperus communis Linn. Tamarix gallica Linn. Flueggea leucopyrus Willd. Juniperus macropoda Boiss.	48	Juniperus communis Linn.
6.	Vidanga	Embelia ribes Burm. f. Embelia tsjeriam-cottam A. DC. Myrsine africana Linn.	50	Embelia ribes Burm. f.
7.	Tumburu	Zanthoxylum alatum Roxb. Zanthoxylum rhesta DC.	54	Zanthoxylum alatum Roxb.
8.	Katuka	Picrorhiza kurroa Royle. Gentiana kurroa Royle Helleborus niger Linn.	67	Picrorhiza kurroa Royle.
9.	Rasna	Pluchia lanceolata Oliver & Hiern. Inula racemosa Hook. Vanda roxburghii R. Br. Acampe papillosa Lindl. Tylophora asthmatica W. & A. Polygonum glabrum Willd. Heliotropium strigosum Willd. Lepidagathis trinervis Nees.	76	Pluchia lanceolata Oliver & Hiern.
10.	Machika	Solanum nigrum Linn. Hibiscus cannabinus Linn. Tamarix articulata Vahl. Tamarix gallica Linn.	82	Tamarix articulata Vahl.
11.	Jyotishmati	Celastrus paniculatus Willd. Cardiospermum halicacabum Linn.	86	Celastrus paniculatus Willd.
12.	Kushtha	Saussurea lappa C. B. Clarke Saussurea hypoleuca Spreng. Salvia lanata Roxb. Inula racemosa Hook. f. Senecio jacquemontianus Sm. Costus speciosus	87	Saussurea lappa C. B. Clarke
13.	Pushkaramula	Inula racemosa Hook. f. Iris germanica Linn. Iris florentina Linn.	91	Inula racemosa Hook. f.
14.	Katuparni	Argemone mexicana Linn. Euphorbia thomsoniana Boiss. Garcinia morella Desr. Euphorbia pilosa Linn.	93	Argemone mexicana Linn.

15.	Karkatashrungi	Pistacia integerrima Stew. <i>Rhus succedanaria</i> Linn.	95	Pistacia integerrima Stew.	6.	Kunduru-Shallaki miryasa	Gum resin of <i>Boswellia serrata Roxb.</i> Gum resin of <i>Boswellia Carterii Birdw.</i> <i>Styrax benzoin Dryand</i>	202	Gum resin of <i>Boswellia serrata Roxb.</i>
16.	Kataphala	<i>Myrica esculenta</i> Buch.- Ham. <i>Myristica malabarica</i> Lam. <i>Careya arborea</i> Roxb.	97	<i>Myrica esculenta</i> Buch.- Ham.	7.	Sthula ela	<i>Amomum subulatum Roxb.</i> <i>Amomum aromaticum Roxb.</i> <i>Peucedanum grande C.B. Clarke</i>	211	<i>Amomum subulatum Roxb.</i>
17.	Bharangi	<i>Clerodendrum serratum</i> Spreng. <i>Picrasma quassoides</i> Ben. <i>Premna herbacea</i> Roxb. <i>Clerodendrum siphonanthus</i> R.Br.	98	<i>Clerodendrum serratum</i> Spreng.	8.	Sukshma ela	<i>Elettaria cardamomum Maton.</i> <i>Heracleum rigens Wall.</i>	212	<i>Elettaria cardamomum Maton.</i>
18.	Pashanabhedha	<i>Saxifraga ligulata</i> Wall. <i>Aerva lanata</i> Juss. <i>Kalanchoe pinnata</i> Pers. <i>Coleus aromaticus</i> Benth. <i>Homonoia riparia</i> Lour. <i>Rotula aquatica</i> Lour. <i>Ocimum basilicum</i> Linn. <i>Iris pseudacorus</i> Linn. <i>Ammania baccifera</i> Linn. <i>Bridelia retusa</i> Spreng. <i>Didymocarpus pedicillata</i> R. Br.	101	<i>Saxifraga ligulata</i> Wall.	9.	Nagakesara	<i>Mesua ferrea</i> Linn. <i>Ochrocarpus longifolius</i> Benth. & Hook.	219	<i>Mesua ferrea</i> Linn.
19.	Daruhardra	<i>Berberis aristata</i> DC. <i>Berberis asiatica</i> Roxb. <i>Berberis lyceum</i> Royle	114	<i>Berberis aristata</i> DC.	10.	Hribera	<i>Pavonia odorata</i> Willd. <i>Coleus vettiveroides</i> K.C. Jacob <i>Limnophilia indica</i> Linn.	227	<i>Pavonia odorata</i> Willd.
20.	Bakuchi	<i>Psoralea corylifolia</i> Linn. <i>Vernonia anthelmintica</i> Willd.	119	<i>Psoralea corylifolia</i> Linn.	11.	Mura	<i>Helicteres isora</i> Linn. <i>Erythrina stricta</i> Roxb. <i>Selinum tenuifolium</i> Wall.	236	<i>Helicteres isora</i> Linn.
21.	Chakra marda	<i>Cassia tora</i> Linn. <i>Cassia obtusifolia</i> Linn.	121	<i>Cassia tora</i> Linn.	12.	Gandhapala shi	<i>Hedychium spicatum</i> Ham. <i>Kaempferia galanga</i> Linn.	236	<i>Hedychium spicatum</i> Ham.
22.	Ativisha	<i>Aconitum heterophyllum</i> Wall. <i>Aconitum palmatum</i> D. Don <i>Cryptocoryne spiralis</i> Fisch.	122	<i>Aconitum heterophyllum</i> Wall.	13.	Priyangu	<i>Callicarpa macrophylla</i> Vahl. <i>Prunus mahaleb</i> Linn. <i>Aglaja roxburghiana</i> Miq.	237	<i>Callicarpa macrophylla</i> Vahl.
23.	Lodhra	<i>Symplocos racemosa</i> Roxb. <i>Symplocos crataegoides</i> Buch. <i>Excoecaria agallocha</i> Linn.	124	<i>Symplocos racemosa</i> Roxb.	14.	Renuka	<i>Piper aurantiacum</i> Wall. <i>Sympcorema polyandrum</i> Wight <i>Vitex agnus-castus</i> Linn.	240	<i>Piper aurantiacum</i> Wall.
24.	Rasona	<i>Allium sativum</i> Linn. <i>Allium ascalonicum</i> Linn. <i>Allium leptophyllum</i> Willd.	126	<i>Allium sativum</i> Linn.	15.	Granthiparna	<i>Polygonum aviculare</i> Linn. <i>Angelica glauca</i> Edgw. <i>Ocimum basilicum</i> Linn. <i>Clerodendrum infortunatum</i> Linn	241	<i>Polygonum aviculare</i> Linn.
25.	Palandu	<i>Allium cepa</i> Linn. <i>Urgenia indica</i> Kunth. <i>Scilla indica</i> Baker	130	<i>Allium cepa</i> Linn.	16.	Sthaunyeka	<i>Clerodendrum infortunatum</i> Linn. <i>Polygonum aviculare</i> Linn. <i>Angelica glauca</i> Edgw.	242	<i>Clerodendrum infortunatum</i> Linn

**Table 2: Sandigdha dravyas mentioned in Karpuradi varga:**

Sr. No.	Name of the Drug	Controversy regarding to drug	Page no.	Suggested drug
1.	Latakasturi	<i>Hibiscus abelmoscheus</i> Linn. <i>Salix caprea</i> Linn. <i>Hibiscus tetraphyllus</i> Roxb.	175	<i>Hibiscus abelmoscheus</i> Linn.
2.	Agaru	<i>Aquilaria agallocha</i> Roxb. <i>Aquilaria malaccensis</i> Lam. <i>Dysoxylum labaricum</i> Bedd. <i>Vepris bilocularis</i> W. & A. <i>Anaphalis neelgerriana</i> DC.	185	<i>Aquilaria agallocha</i> Roxb.
3.	Devadaru	<i>Cedrus deodara</i> Roxb. <i>Polialthia longifolia</i> Benth. & Hook. f.	187	<i>Cedrus deodara</i> Roxb.
4.	Sarala	<i>Pinus longifolia</i> Roxb. <i>Pinus excelsa</i> Wall. <i>Pinus khasya</i> Royle	189	<i>Pinus longifolia</i> Roxb.
5.	Tagara	<i>Valeriana wallichii</i> DC. <i>Valeriana officinalis</i> Linn. <i>Valeriana hardwickii</i> Wall. <i>Asarum europaeum</i> Linn. <i>Salinum vaginatum</i> Wall.	190	<i>Valeriana wallichii</i> DC.

6.	Kunduru-Shallaki miryasa	Gum resin of <i>Boswellia serrata Roxb.</i> Gum resin of <i>Boswellia Carterii Birdw.</i> <i>Styrax benzoin Dryand</i>	202	Gum resin of <i>Boswellia serrata Roxb.</i>
7.	Sthula ela	<i>Amomum subulatum Roxb.</i> <i>Amomum aromaticum Roxb.</i> <i>Peucedanum grande C.B. Clarke</i>	211	<i>Amomum subulatum Roxb.</i>
8.	Sukshma ela	<i>Elettaria cardamomum Maton.</i> <i>Heracleum rigens Wall.</i>	212	<i>Elettaria cardamomum Maton.</i>
9.	Nagakesara	<i>Mesua ferrea</i> Linn. <i>Ochrocarpus longifolius</i> Benth. & Hook.	219	<i>Mesua ferrea</i> Linn.
10.	Hribera	<i>Pavonia odorata</i> Willd. <i>Coleus vettiveroides</i> K.C. Jacob <i>Limnophilia indica</i> Linn.	227	<i>Pavonia odorata</i> Willd.
11.	Mura	<i>Helicteres isora</i> Linn. <i>Erythrina stricta</i> Roxb. <i>Selinum tenuifolium</i> Wall.	236	<i>Helicteres isora</i> Linn.
12.	Gandhapala shi	<i>Hedychium spicatum</i> Ham. <i>Kaempferia galanga</i> Linn.	236	<i>Hedychium spicatum</i> Ham.
13.	Priyangu	<i>Callicarpa macrophylla</i> Vahl. <i>Prunus mahaleb</i> Linn. <i>Aglaja roxburghiana</i> Miq.	237	<i>Callicarpa macrophylla</i> Vahl.
14.	Renuka	<i>Piper aurantiacum</i> Wall. <i>Sympcorema polyandrum</i> Wight <i>Vitex agnus-castus</i> Linn.	240	<i>Piper aurantiacum</i> Wall.
15.	Granthiparna	<i>Polygonum aviculare</i> Linn. <i>Angelica glauca</i> Edgw. <i>Ocimum basilicum</i> Linn. <i>Clerodendrum infortunatum</i> Linn	241	<i>Polygonum aviculare</i> Linn.
16.	Sthaunyeka	<i>Clerodendrum infortunatum</i> Linn. <i>Polygonum aviculare</i> Linn. <i>Angelica glauca</i> Edgw.	242	<i>Clerodendrum infortunatum</i> Linn
17.	Talisapatra	<i>Abies webbiana</i> Lindl. <i>Taxus baccata</i> Linn. <i>Rhododendron anthopogon</i> D. Don. <i>Cinnamomum tamala</i> Flacourtie cataphracta Roxb.	244	<i>Abies webbiana</i> Lindl.
18.	Gandhakila	<i>Luvunga scandens</i> Roxb. <i>Cicca acida</i> Linn.	249	<i>Luvunga scandens</i> Roxb.
19.	Elavaluka	<i>Prunus cerasus</i> Linn. <i>Gisekia pharnaceoides</i> Linn.	251	<i>Prunus cerasus</i> Linn.
20.	Kaivarta musta	<i>Cyperus plastysilis</i> Br. <i>Cyperus amabilis</i> Vahl. <i>Zannichellia palustris</i> Linn. <i>Potamogeton pectinatus</i> Linn. <i>Celosia argentea</i> Linn.	252	<i>Cyperus plastysilis</i> Br.
21.	Sprukka	<i>Marsilia quadrifoliata</i> L. <i>Trifolium officinale</i> L. <i>Delphinium zalil</i> A & H. <i>Anisomeles malabarica</i> R. Br.	253	<i>Delphinium zalil</i> A & H.

**Table 3: Sandigdha dravyas mentioned in Guduchyadi varga:**

Sr. No.	Name of the Drug	Controversy regarding to drug	Page no.	Suggested drug
1.	Gambhari	<i>Gmelina arborea</i> Linn. <i>Premna flavescens</i> Ham. <i>Trewia nudiflora</i> Linn.	265	<i>Gmelina arborea</i> Linn.
2.	Patala	<i>Stereospermum suaveolens</i> DC. <i>Stereospermum chelonoides</i> DC. <i>Schrebera swietenioides</i> Roxb.	266	<i>Stereospermum suaveolens</i> DC.
3.	Shyonaka	<i>Oroxylum indicum</i> Vent. <i>Alianthus excelsa</i> Roxb.	271	<i>Oroxylum indicum</i> Vent.

4.	Shalaparni	Desmodium gangeticum DC. <i>Uraria picta</i> Desv. <i>Uraria lagopoides</i> DC.	273	Desmodium gangeticum DC.	22.	Nagabala	<i>Sida humilis</i> Cav. <i>Sida spinosa</i> Linn. <i>Grewia hirsuta</i> Vanb. <i>Grewia populifolia</i> Vahl.	356	<i>Sida humilis</i> Cav.
5.	Prishniparni	<i>Uraria picta</i> Desv. Desmodium gangeticum DC. <i>Uraria lagopoides</i> DC.	274	<i>Uraria picta</i> Desv.	23.	Karpasi	<i>Gossypium herbaceum</i> Linn. <i>Gossypium arboreum</i> Linn. <i>Thespisia lampas</i> Dalz & Gibbs <i>Hibiscus cancellatus</i> Roxb.	359	<i>Gossypium herbaceum</i> Linn.
6.	Brihati	<i>Solanum indicum</i> Linn. <i>Solanum torvum</i> Swartz <i>Solanum melongana</i> Linn.	275	<i>Solanum indicum</i> Linn.	24.	Nala	<i>Phragmites kirkii</i> Trin. ex Steud. <i>Lobelia nicotianaefolia</i> Heyne.	362	<i>Phragmites kirkii</i> Trin. ex Steud.
7.	Gokshura	<i>Tribulus terrestris</i> Linn. <i>Tribulus alatus</i> Del. <i>Acanthospermum hispidum</i> DC.	279	<i>Tribulus terrestris</i> Linn.	25.	Katrunga	<i>Cymbopogon martinii</i> Wats. <i>Cymbopogon citratus</i> Wats. <i>Cymbopogon jwarancusa</i> Wats.	368	<i>Cymbopogon martinii</i> Wats.
8.	Jivanti	<i>Leptadenia reticulata</i> W. & A. <i>Dendrobium macraei</i> Lindl. <i>Dregia volubilis</i> L.f. <i>Benth Cimicifuga foetida</i> L. <i>Holostemma rheedianum</i> Spreng.	282	<i>Leptadenia reticulata</i> W. & A.	26.	Bhutruna	<i>Cymbopogon citratus</i> Wats. <i>Cymbopogon jwarancusa</i> Wats.	369	<i>Cymbopogon citratus</i> Wats.
9.	Snuhi	<i>Euphorbia nerrifolia</i> Linn. <i>Euphorbia acaulis</i> Roxb. <i>Euphorbia nivulia</i> Buch. & Ham. <i>Euphorbia antiquorum</i> Linn. <i>Euphorbia trigona</i> Haw. <i>Euphorbia tirucalli</i> Linn. <i>Euphorbia royleana</i> Boiss.	293	<i>Euphorbia nerrifolia</i> Linn.	27.	Varahikanda	<i>Dioscorea bulbifera</i> Linn. <i>Tacca aspera</i> Roxb.	372	<i>Dioscorea bulbifera</i> Linn.
10.	Snuhibed a- Septala	<i>Euphorbia tirucalli</i> Linn. <i>Acacia concinna</i> DC. <i>Euphorbia dracunculoides</i> Lam.	296	<i>Euphorbia tirucalli</i> Linn.	28.	Vidarakanda	<i>Pueraria tuberosa</i> DC. <i>Trichosanthes cordata</i> Roxb. <i>Ipomoea digitata</i> Linn. <i>Dioscorea pentaphylla</i> Linn. <i>Lettsonia setosa</i> Roxb.	373	<i>Pueraria tuberosa</i> DC.
11.	Langali	<i>Gloriosa superba</i> Linn. <i>Costus speciosus</i> Sm.	299	<i>Gloriosa superba</i> Linn.	29.	Shweta musali	<i>Asparagus adscendens</i> Roxb. <i>Chlorophytum arundinaceum</i> Baker	377	<i>Asparagus adscendens</i> Roxb.
12.	Dhatura	<i>Datura metel</i> Linn. <i>Datura stramonium</i> Linn. <i>Datura innoxia</i> Miller	303	<i>Datura metel</i> Linn.	30.	Patha	<i>Cissampelos paeira</i> Linn. <i>Cyclea peltata</i> H.f. & T. <i>Cyclea burmanni</i> Miers.	381	<i>Cissampelos paeira</i> Linn.
13.	Vasa	<i>Adhatoda vasica</i> Nees <i>Adhatoda beddomei</i> C.B. Clarke <i>Justicia picta</i> Linn.	306	<i>Adhatoda vasica</i> Nees	31.	Trivritta	<i>Operculina turpethum</i> S. Marsdenia tenacissima W. & A.	383	<i>Operculina turpethum</i> S.
14.	Parpata	<i>Fumaria indica</i> Pugsley. <i>Oldenlandia corymbosa</i> Linn. <i>Polycarpea corymbosa</i> Lam. <i>Justicia procumbens</i> Linn. <i>Glossocardia linearifolia</i> Cass. <i>Mollugo stricta</i> Linn.	309	<i>Fumaria indica</i> Pugsley.	32.	Danti	<i>Baliospermum montanum</i> Muell. <i>Croton tiglium</i> Linn. <i>Croton polyandrum</i> <i>Jatropha curcas</i> L.	385	<i>Baliospermum montanum</i> Muell.
15.	Mahanimba	<i>Melia azedarach</i> Linn. <i>Ailanthus excelsa</i> Roxb.	317	<i>Melia azedarach</i> Linn.	33.	Indravaruni	<i>Citrullus colocynthis</i> Schrad <i>Cucumis trigonus</i> Roxb. <i>Trichosanthes palmata</i> Roxb.	389	<i>Citrullus colocynthis</i> Schrad
16.	Kanchanara	<i>Bauhinia variegata</i> Linn. <i>Bauhinia purpurea</i> Linn. <i>Bauhinia tomentosa</i> Linn.	322	<i>Bauhinia variegata</i> Linn.	34.	Sharapunkha	<i>Tephrosia purpurea</i> Linn. <i>Tephrosia villosa</i> Pers.	393	<i>Tephrosia purpurea</i> Linn.
17.	Aparajita	<i>Clitoria ternatea</i> Linn. <i>Evolvulus alsinoides</i> Linn. <i>Convolvulus pluricaulis</i> Choisy. <i>Symplorema polyandrum</i> Wight. <i>Vallaris solanacea</i> Kuntze. <i>Canscora decussata</i> Schult	327	<i>Clitoria ternatea</i> Linn.	35.	Vruddhadraru	<i>Argyreia speciosa</i> Sweet. <i>Ipomoea biloba</i> Forsk. <i>Ipomoea petaloidea</i> Chois.	394	<i>Argyreia speciosa</i> Sweet.
18.	Nirgundi	<i>Vitex negundo</i> Linn. <i>Vitex trifolia</i> Linn. <i>Nyctanthes arbor-tristis</i> <i>Symplorema polyandrum</i> Wight. <i>Buddleja asiatica</i> Lour.	329	<i>Vitex negundo</i> Linn.	36.	Gandhaprasarini	<i>Paederia foetida</i> Linn. <i>Merremia tridentata</i> Hall.f. <i>Convolvulus arvensis</i> Linn. <i>Leptadenia spartium</i> Wt.	409	<i>Paederia foetida</i> Linn.
19.	Chilhaka	<i>Casearia tomentosa</i> Roxb. <i>Casearia esculenta</i> Roxb. <i>Salacia chinensis</i> Linn.	344	<i>Casearia tomentosa</i> Roxb.	37.	Trayamana	<i>Delphinium zalii</i> Aitch. & Hemsl. <i>Thalictrum foliolosum</i> DC. <i>Ficus heterophylla</i> Linn.	416	<i>Delphinium zalii</i> Aitch. & Hemsl.
20.	Tankari	<i>Clerodendrum phlomidis</i> <i>Physalis minima</i> Linn. <i>Physalis indica</i> Linn.	345	<i>Physalis minima</i> Linn.	38.	Murva	<i>Marsdenia tenacissima</i> W. & A. <i>Sansevieria roxburghiana</i> schult. <i>Bauhinia vahlii</i> W. & A. <i>Clematis gouriana</i> Roxb. <i>Maerua arenaria</i> Hook. <i>Helicteres isora</i> Linn.	419	<i>Marsdenia tenacissima</i> W. & A.
21.	Vetasa	<i>Salix caprea</i> Linn. <i>Calamus tenuis</i> Roxb.	345	<i>Salix caprea</i> Linn.	39.	Kakanasa	<i>Pentatropis capensis</i> Linn. <i>Asclepias curassavica</i> Linn. <i>Martynia diandra</i> Glox. <i>Thunbergia alata</i> Boj.	424	<i>Pentatropis capensis</i> Linn.
					40.	Kaka jangha	<i>Peristrophe bicalyculata</i> Nees. <i>Vitex peduncularis</i> Wall. <i>Leea hirta</i> Roxb.	426	<i>Peristrophe bicalyculata</i> Nees.
					41.	Meshashringi	<i>Gymnema sylvestre</i> R.Br. <i>Dolichandrone falcata</i> Seem.	428	<i>Gymnema sylvestre</i> R.Br.

42.	Somalata	Ephedra gerardiana Wall. Sarcostemma brevistigma W. & A. Amanita muscaria Linn. Periploca aphylla Decne. Ceropegia species Peganum harmala Linn.	430	Ephedra gerardiana Wall.
43.	Akashavali	Cuscuta reflexa Roxb. Cassytha filiformis Linn.	433	Cuscuta reflexa Roxb.
44.	Vanda	Loranthus longiflorus Desr. Viscum album Linn.	435	Loranthus longiflorus Desr.
45.	Vamshapatri	Setaria glauca Beauv. Oplismenus burmanii Beauv.	437	Setaria glauca Beauv.
46.	Sarpakshi	Opiorrhiza mungos Linn. Polygonum plebejum R. Br.	438	Opiorrhiza mungos Linn.
47.	Shamkhapuspi	Convolvulus pluricaulis Chois. Evolvulus alsinoides Linn. Canscora decussate Schult	439	Convolvulus pluricaulis Chois.
48.	Lajjalu	Mimosa pudica Linn. Neptunia oleracea Lour. Biophytum sensitivum DC.	442	Mimosa pudica Linn.
49.	Dugdhika	Euphorbia hirta Linn. Euphorbia thymifolia Linn. Euphorbia microphylla Linn. Euphorbia hypericifolia Linn.	444	Euphorbia hirta Linn.
50.	Gojihva	Onosma bracteatum Wall. Elephantopus scaber L. Coccinia glauca Savi Launaea asplenifolia Hook.	456	Onosma bracteatum Wall.
51.	Nagadaman	Sansevieria roxburghiana schult. Crinum asiaticum Linn. Pupalia lappacea Moq.	458	Sansevieria roxburghiana schult.
52.	Sudarshan	Crinum latifolium Linn. Crinum asiaticum Linn. Tinospora malabarica Miers.	461	Crinum latifolium Linn.
53.	Akhukarni	Ipomoea reniformis Chois. Evolvulus nummularis Linn. Synogramme vestita Wall.	462	Ipomoea reniformis Chois.
54.	Mayurashikha	Elephantopus scaber Linn. Actinopteris dichotoma Bedd. Adiantum caudatum Linn. Celosia cristata Linn.	463	Elephantopus scaber Linn.

**Table 4: Sandigdha dravyas mentioned in Pushpa varga:**

Sr. No.	Name of the Drug	Controversy regarding to drug	Page no.	Suggested drug
1.	Sthala padma	Ionidium suffruticosum Ging. Hibiscus mutabilis Linn.	469	Ionidium suffruticosum Ging.
2.	Kumuda	Nymphaea alba Linn. Nymphaea rubra Roxb. Nymphaea pubescens Willd. Nymphaea stellata Willd.	470	Nymphaea alba Linn.
3.	Variparni	Pistia stratiotes Linn. Eichhornia crassipes Solms.	471	Pistia stratiotes Linn.
4.	Shaivala	Ceratophyllum demersum Linn. Vellisneria spiralis Linn.	472	Ceratophyllum demersum Linn.
5.	Malati	Jasminum grandiflorum Linn. Aganosma caryophyllata G. Don.	477	Jasminum grandiflorum Linn.

6.	Kadamba	Anthocephalus cadamba Miq. Mytragyna parvifolia Korth Adina cordifolia Benth.& Hook.	482	Anthocephalus cadamba Miq.
7.	Karnikara	Erythrina indica L. Cassia fistula Abroma augusta Pterospermum acerifolium Pterospermum suberifolium	486	Erythrina indica L.
8.	Ashoka	Saraca indica Linn. Polyalthia longifolia Benth.& Hook.	487	Saraca indica Linn.

**Table 5: Sandigdha dravyas mentioned in Vatadi varga:**

Sr. No.	Name of the Drug	Controversy regarding to drug	Page no.	Suggested drug
1.	Nandivriksha	Ficus retusa Linn. Ficus altissima Blume Ficus microcarpa Linn.	503	Ficus retusa Linn.
2.	Shala	Shorea robusta Gaertn.f. Dipterocarpus alatus Roxb.	508	Shorea robusta Gaertn.f.
3.	Arjuna	Terminalia arjuna W. & A. Terminalia myriocarpa H. & M. Lactuca serriola Linn. Lactuca indica Linn.	511	Terminalia arjuna W. & A.
4.	Rohitaka	Tecomella undulata Seem. Amoora rohituka W. & A.	515	Tecomella undulata Seem.
5.	Katabhi	Albizia procera Roxb. Careya arborea Roxb.	531	Careya arborea Roxb.
6.	Jalakshirika	Trichodesma zeylanicum R.Br. Dalbergia volubilis Roxb.	533	Trichodesma zeylanicum R.Br.
7.	Tinisha	Ougeinia dalbergioides Benth. Lagerstroemia flos-reginae Retz.	535	Ougeinia dalbergioides Benth.

**DISCUSSION**

India is blessed with one of the richest floras in the world and still there are hundreds of species. Natural sources of medicinal plants are often unable to meet demand for popular herbal drugs. As per the above references it is observed that there are 25 controversial drugs are mentioned in *Haritakyadi varga*, 21 drugs are mentioned in *Karpuradi varga*, 54 drugs are mentioned in *Guduchyadi varga*, 8 drugs are mentioned in *Pushpa varga*, 7 drugs are mentioned in *Vatadi varga* and total 115 controversial drugs are mentioned in *Bhavaprakasha nighantu*. Due to the polynomial nomenclature system of medicinal plant names in Sanskrit texts, each classical plant is attributed with many botanical sources i.e. *Aparajita* and *Shamkhanpushpi* both are in controversy with each other due to having same synonym *Vishnukranta*. Disruption in traditional teaching and training, non availability of raw material, unwanted dependency over substitutes, documentation defects in the manuscripts and falsification of *Vaidyas* themselves in identifying herbs are certain practical viewpoints which are also responsible in creating controversy. Different plant species are taken as *Rasna* according to region. *Shalaparni* and *Prishniparni* are both in controversy in each other due to recognition of *Vaidyas*. *Murva* is included in the controversy of *Trivritta*. Current practice of Ayurvedic physician and Industry is to use one of the several alternative herbs that are considered equivalent to Ayurvedic plant drugs. However, these initiatives would imperatively need establishing correct identity of the plant drug.

**CONCLUSION**

From the above compilation of controversial drug, it is observed that varieties of plant species have been coined according to numerous criteria like synonyms, non availability of drugs, substitutions, different opinions of Ayurveda physicians and regions. In this article an attempt has been made to find out the controversial drugs from *Bhavaprakasha nighantu*. So that proper identity of the plant can be established and it can be made easy to establish pharmacopoeial standards of classical Ayurvedic medicinal plants by the government.

**REFERENCES**

1. Bhavaprakasha Nighantu: 2015.