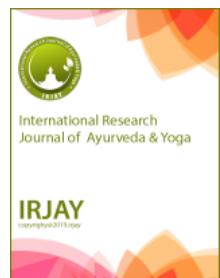




# International Research Journal of Ayurveda & Yoga

An International Peer Reviewed Journal for Ayurveda & Yoga



SJIF Impact Factor : 5.69

ISRA Impact Factor : 1.318

ISSN:2581-785X

Review Article

Volume: 3

Issue: 11

## *Madanadi Gana With Special Reference To Madanadi Nighantu Or Chandra Nighantu*

**Dr. Umakant N. Rabb**

Associate Professor, Department of Dravyaguna Vijnana, Acharya Deshbhushan Ayurveda Medical College and Hospital, Shamnewadi -Bedkihal, Tal: Chikkodi, Dist: Belagavi, Karnataka, India.

**ABSTRACT:** *Madanandi Gana* is integral part of *Madanadi Nighantu*. The *Madanadi Nighantu* is also called as *Chandra Nighantu*. The author of this *Chandra Nighantu* is *Chandra Nandana* who was the one of the *Kashmiri Pandit* well versed in *Ayurveda Shastra*. He wrote *Padartha Chadrika Tika* on *Asthanga Hridaya*. This *Madanadi Nighantu* would be placed in 12 century. Because one of the *Kashmiri Vidwan Kshira Swami* in his *Amarakosha Tika* he mentioned *Chandra*. The *Madanadi Gana* comprises 23 drugs. Viz; *Madana*, *Madhuyasthi*, *Katuka alabu/ Katu tumbi*, *Nimba*, *Maha nimba*, *Bimbi*, *Indravaruni*, *Vana Trapusa*, *Kutaja*, *Murva*, *Devadali*, *Vidanga*, *Vetasa*, *Chitraka*, *Danti*, *Dravanti*, *Koshataki*, *Karanja*, *Pippali*, *Pippalimoola*, *Saindhva Lavana*, *Sauvarchala Lavana*, *Vida Lavana*, *Samudra Lavana*, *Vacha*, *Sukshma Ela*, *Sthula Ela*, *Harenu*, *Sarshapa*, *Shweta Sarshapa*. Among these *Madana*, *Yasthimadhu*, *Torai*, *Nimba*, *Bimbi*, *Vishala*, *Trapusa*, *Kutaja*, *Murva*, *Devadali*, *Vidanga*, *Vidula*, *Chitraka*, *Chitra*, *Koshataki*, *Karanja*, *Pippali*, *Lavana*, *Vacha*, *Ela*, *Sarshapa* all these drugs are *Chardi Karaka* or *Vamana Karaka* which induces vomiting. Here an attempt is made to highlight these drugs with their botanical name, family along with pharmacological activities are mentioned strictly on bases of the *Madanadi Nighantu*. Further scope of study is to evaluate these drugs having *Roshogna Karma*(Anti viral actions), *Krimighna*(Anti helminthic actions), *Jwaraghna*(Anti pyretic actions), *Shoolahara*(Analgesic and anti spasmodic actions) *Garbhapatakara*(Anti abortive actions), with modern parameters.

**Keywords:-** *Madanandi Gana*, *Roshogna Karma*, Analgesic and anti spasmodic

Article received on- 26 Oct

Article send to reviewer on-29 Oct.

Article send back to author on-5 Nov.

Article again received after correction on -11 Nov.

**Corresponding Author :** Dr. Umakant N. Rabb  
Associate Professor, Department of Dravyaguna  
Vijnana, Acharya Deshbhushan Ayurveda  
Medical College and Hospital, Shamnewadi -  
Bedkhal, Tal: Chikkodi, Distt: Belagavi,  
Karnataka, India.

**How to Cite the Article :** Dr. Umakant N. Rabb, *Madanadi Gana With Special Reference To Madanadi Nighantu Or Chandra Nighantu*, IRJAY, November: 2020 Vol- 3, Issue-11; 113-127;

**Doi:** <https://doi.org/10.47223/IRJAY.2020.3113>

## INTRODUCTION-

As the name itself tells the *Madanadi Gana* is group of drugs which is used to induce vomiting. The first drug in this group is *Madana Phala*. So named *Madanadi Gana*. The *Nighantu* starts with the drug named *Madanaphala* called *Madanadi Nighantu*. The author of this book was Acharya *Chandranandana*<sup>[1]</sup> who was the son of *Ravinandana*. He was on the *Kashmiri* Ayurvedic Pandit. He had written the *Madanadi Nighantu* on the base of *Asthanga Hridaya Sutrasthana* 15<sup>th</sup> chapter *Madanadi Gana*. The *Chandra Nighantu* is placed in 12<sup>th</sup> century. This *Chandra Nighantu* also called as *Madanadi Nighantu*. The drugs in this group are; *Madana*, *Madhuyasthi*, *Katuka alabu/ Katutumbi*, *Nimba*, *Maha nimba*, *Bimbi*, *Indravaruni*, *Vana Trapusa*, *Kutaja*, *Murva*, *Devadali*, *Vidanga*, *Vetasa*, *Chitraka*,

*Danti*, *Dravanti*, *Koshataki*, *Karanja*, *Pippali*, *Pippalimoola*, *Saindhva* *Lavana*, *Sauvarchala* *Lavana*, *Vida* *Lavana*, *Samudra* *Lavana*, *Vacha*, *Sukshma* *Ela*, *Sthula* *Ela*, *Harenu*, *Sarshapa*, *Shweta* *Sarshapa*. Among these *Madana*, *Yasthimadhu*, *Torai*, *Nimba*, *Bimbi*, *Vishala*, *Trapusa*, *Kutaja*, *Murva*, *Devadali*, *Vidanga*, *Vidula*, *Chitraka*, *Chitra*, *Koshataki*, *Karanja*, *Pippali*, *Lavana*, *Vacha*, *Ela*, *Sarshapa*.

## DISCUSSION-

The Synonyms, Family, Botanical Name, Pharmacological activities of these above mentioned drugs are elaborated systematically.

**MADANA**<sup>[2]</sup>- **Botanical Name-** *Randia floribunda* (Roxb.) DC, **Family-** Rubiaceae

**Synonyms-** *Madana, Shalyaka, Ratha, Pindita, Kahataka, Gala, Phala, Gaalava, Shwasana, Vishapushpaka.*

#### Pharmacological Actions-

- These group of drugs are *Urdwabhagahara*. The *Doshas* can be expelled out through the oral route by *Vamana*(Vomiting).
- The *Madana Phala* is *Swadu*(Sweet), *Kaphagna*(Subsides *Kapha Dosha*), *Lekhana*(Scraping action on tissues), *Laghu*(Light). *Madanaphala* is considered as best *Vamana Dravya*.

**MADHUYASTHI<sup>[3]</sup>**- *Madhuyasthi* is of two types *Sthalaja* and *Jalaja*. Here *Jalaja* to be trade from the sea route.

**Botanical Name-** *Glycyrrhiza glabra* Linn,  
**Family-** Fabaceae

**Synonyms-** *Madhuyasthi, Madhuka, Yasthavha, Madhuyasthika, Yasthimadhu, Klitanaka.*

#### Pharmacological Actions-

- *Yasthimadhu* is *Rakatapittangha* (Cures blood diseases), *Vrinashodhana*(Cleanses wounds), *Vrina Ropana*(Heals wounds).
- It is *Guru*(Heavy), *Swadu*(Sweet), *Sheetala*(Cold in potency),

*Vrishya*(Aphrodisiac),  
*Chakshushya*(Improves vision), *Swara Varnakaraka*(Improves voice and complexion).

#### **KATUKALABU/ KATUTUMBI<sup>[4]</sup>**

**Botanical Name-** *Lagenaria vulgaris Seringe, Family-* Cucurbitaceae,

**Synonyms-** *Katuka, Alabu, Lamba, Tumbi, Ikshwaku, Mahaphala, Rajaputri, Pindaphala, Tiktalabu, Brihatphala.*

#### Pharmacological Actions-

- It is *Kaphapittahara*(Subsides *Kapha* and *Pitta Doshas*), *Tikta*(Bitter), *Sheetala*(Cold in potency), *Laghu*(Light), *Urdhwabhagahara*(Expels Doshas from oral route). It alleviates *Kapha* and *Pittaja Rogas*.

**NIMBA<sup>[5]</sup>**- **Botanical Name-** *Azadirachta indica* (Linn) A. Juss, **Family-** Meliaceae

**Synonyms-** *Nimba, Aristha, Subhadra, Pichumanda, Shukapriya, Sutikta, Sarvatobhadra, Prabhadra, Varatiktaka.*

#### Pharmacological Actions-

- It is *Tikta*(Bitter), *Sheetala*(Cold in potency). It cures *Krimi*(Worms), *Kustha*(Skin diseases), *Kapha Doshas*.

**MAHANIMBA<sup>[6]</sup>**- Botanical Name- *Melia azedarach* Linn, Family- Meliaceae

Synonyms- *Mahanimba*, *Gairika*, *Shukashalaka*, *Brihannimba*, *Nimbavara*, *Karmuka*, *Vishamusthika*.

#### Pharmacological Actions-

- It is *Grahi*(Absorbent), *Kashaya*(Astringent), *Ruksha*(Dry), *Sheetala*(Cold in potency).

**BIMBI<sup>[7]</sup>**- Botanical Name- *Coccinia cordifolia* Cogn, Family- Cucurbitaceae

Synonyms- *Bimbi*, *Raktaphala*, *Golha*, *Tundikeri*, *Tundi*, *Osthopamaphala*, *Tundi*.

#### Pharmacological Actions-

- It is *Raktapittahara*(Subsides blood diseases), *Madhura Rasa*(Sweet in taste), *Madhura Vipaka*(Sweet at post digestive effect), *Pittaghni*(Alleviates *Pitta Dosha*, *Kamala*- Jaundice).
- It is *Kaphakaraka*(Increases *Kapha Dosha*, *Vamanakara*(Induces vomiting).

**INDRAVARUNI<sup>[8]</sup>**- Botanical Name- *Citrullus colocynthis* (Linn). Schrad, Family- Cucurbitaceae

Synonyms- *Vishala*, *Mrigarvaru*, *Gavakshi*, *Gajachirbhitti*, *Gavadini*, *Sthulaphala*, *Mrigabhaksha*, *Indravaruni*

#### Pharmacological Actions-

- It alleviates *Kamal*(Jaundice), *Panduroga*(Anemia).
- It is *Kapha-Pittashamaka*(Subsides *Kapha* and *Pitta Doshas*), *Laghu*(Light), *Tikta*(Bitter in taste).

**VANATRAPUSA<sup>[9]</sup>**- Botanical Name- *Podophyllum hexandrum* Royle, Family- Berberidaceae

Synonyms- *Hasthi parnini*, *Kantaka*

#### Pharmacological Actions-

- It is *Tikta*(Bitter), and *Mutrala*(Diuretic). It is used in the *Vamana*(Inducing vomiting), cures *Daha*(Burning sensation), *Mutravarodha*(Dysuria), *Katu Rasa*(Pungent in taste), *Katu Vipaka*(Pungent in post digestive effect).

**KUTAJA<sup>[10]</sup>**- Botanical Name- *Hollarhina antidysenterica* (Linn) Wall. Family- Apocynaceae.

**Synonyms-** *Kutaja, Vastaka, Tikta, Vrikshaka, Girimallika, Varatikta, Shakravriksha, Kutaja, Neelayasthika.* The seeds of *Kutaja* called as *Shakrsaavha, Indrayava, Shatakatuyava*.

#### Pharmacological Actions-

- It is *Tikta*(Bitter), *Deepana*(Appetizer), *Paachana*(Digestive), and *Grahi*(Absorbent).
- It is used in the *Raktapitta*(Bleeding disorders), *Arsha*(Haemorrhoids), *Krimikustha*(Skin diseases including worms).

**MOORVA<sup>[11]</sup>**- Botanical Name- *Marsedenia tenacissima*(Roxb) Moon, Family- Asclepiadaceae

**Synonyms-** *Moorva, Madhurasa, Devi, Peeluparni, Madhusrava, Devashreni, Swadurasa, Laghupatri, Pruthutwacha.*

#### Pharmacological Actions-

- It is *Madhura*(Sweet in taste) *Madhura Vipaka*(Sweet at post digestive effect),

*Pittanashaka*(Subsides *Pitta Dosha*), *Jwaragna*(Subsides Fever), *Mukhashosha*(Dryness of mouth).

**DEVADALI<sup>[12]</sup>**- Botanical Name- *Luffa echinata* Roxb, Family- Cucurbitaceae

**Synonyms-** *Jeemutaka, Devadali, Vrittakosha, Garagari, Veni, Romashapatra, Karkoti, Akhuvishapha.*

#### Pharmacological Actions-

- It is *Katu*(Pungent in taste), *Teekshna*(Penetrating), *Katu Vipaka*(Pungent in post digestive effect),
- It subsides *Visha*(poison), *Kapha, Arsha*(Haemorrhoids), *Krimi*(Worms).

**VIDANGA<sup>[13]</sup>**- Botanical Name- *Embelia ribes* Burm. f . Family- Myrsinaceae

**Synonyms-** *Vidanga, Krimijit, Vella, Kairala, Chitratandula, Krimishatru, Krimihara, Jantughna, Kriminashana.*

#### Pharmacological Actions-

- It is *Katu Vipaka*(Pungent at post digestive effect), and *Krimi Nashaka*(Alleviates worms infestation).

- It Subsides *Kapha* and *Vata Doshas*, *Shoola*(Pain), *Anaha*(Flatulence), *Arti*(Spasmodic pain).

**VETASA<sup>[14]</sup>**- Botanical Name- *Salix caprea* Linn, Family- Salicaceae

**Synonyms-** *Vidula*, *Namra*, *Vanjula*. *Deerghapatraka*, *Nadeyi*, *Gandhapushpa*, *Jalaukasamvrita*.

#### Pharmacological Actions-

- It is *Kashaya*(Astringent), *Ushna Virya*(Hot in potency).
- It alleviates *Dustha Vrina*(Chronic wounds), *Mutrakrichra*(Dysuria), *Ashmari*(Calculi)

**CHITRAKA<sup>[15]</sup>**- Botanical Name- *Plumbago zeylanica* Linn, Family- Plumbaginaceae

**Synonyms-** *Chitraka*, *Dahana*, *Vanhi*, *Shikhi*, *Agni*, *Pavaka*, *Jyoti*, *Jwala*, *Dwipisanja*, *Paathi*, *Daruna*, *Shatha*.

#### Pharmacological Actions-

- *Chitraka* subsides *Shopha*(Edema), *Arsha*(Haemorrhoids), *Krimi*(Worms), *Kustha*(Skin diseases).

**DANTI<sup>[16]</sup>**- Botanical Name- *Baliospermum montanum*(Willd) Muell. Arg. Family- Euphorbiaceae

**Synonyms-** *Danti*, *Mukulaka*, *Chitra*, *Nikumbha*, *Upachitraka*, *Koola*, *Udumbaraparni*, *Vishalya*, *Ghunapriya*.

#### Pharmacological Actions-

- It is *Katu*(Pungent in taste), *Agnideepna*(Stimulates Digestive fire), *Katu Vipaka*(Pungent at post digestive effect), *Virechaka*(Purgative).
- It alleviates *Anaha*(Distention), *Udarashoola*(Pain abdomen), *Pleeharoga*(Diseases of spleen).

**DRAVANTI<sup>[17]</sup>**- Botanical Name- *Croton tiglium* Linn, Family- Euphorbiaceae

**Synonyms-** *Dravanti*, *Shambari*, *Chitra*, *Nyagrodha*, *Mushikavhaya*, *Pratyakashreni*, *Visha*, *Chanda*, *Shubhashreni*, *Akhuparnika*.

#### Pharmacological Actions-

- It is *Katu*(Pungent in taste), *Agnideepna*(Stimulates Digestive fire), *Katu Vipaka*(Pungent at post digestive effect), *Virechaka*(Purgative).

- It alleviates *Anaha*(Distention), *Udarashoola*(Pain abdomen), *Pleeharoga*(Diseases of spleen).

**KOSHATAKI<sup>[18]</sup>**- Botanical Name- *Luffa acutangula*(Linn) Roxb Family- Cucurbitaceae

**Synonyms-** *Koshataki*, *Kritachidra*, *Jalini*, *Kritavedhana*, *Kshweda*, *Sutikta*, *Ghnatali*, *Mridangapahalika*.

#### Pharmacological Actions-

- It is *Katu Vipaka*(Pungent at post digestive effect), *Laghu* (Light). It subsides *Kapha* and *Vata Doshas*, *Pandu*(Anemia), *Kamala*(Jaundice).

**KARANJA<sup>[19]</sup>**- Botanical Name- *Pongamia pinnata* (Linn) Pierre, Family- Fabaceae

**Synonyms-** *Karanja*, *Naktamala*, *Prakirya*, *Pushpamanjari*, *Ghritapura*, *Gucchapushpa*, *Snighdakaranjaka*.

#### Pharmacological Actions-

- *Karanja* is *Katu Rasa* (Pungent in taste), *Katu Vipaka*(Pungent post digestive effect).

- It alleviates *Krimi*(Worms), *Kustha*(Skin diseases), *Pleeha*(Spleen diseases), *Udavartahara*(Regurgitation), *Arsha*(Haemorrhoids).

**PIPPALI<sup>[20]</sup>**- Botanical Name- *Piper longum* Linn, Family- Piperaceae

**Synonyms-** *Pippali*, *Magadha*, *Krishna*, *Vaidehi*, *Chapala*, *Kana*, *Magadhika*, *Shaundi*, *Kola*, *Ushana*, *Katu*.

#### Pharmacological Actions-

- It is *Snigdha*(Demulcent), *Karu*(Pungent), *Vrishya*(Aphrodisiac).

**PIPPALI MOOLA<sup>[21]</sup>**- Botanical Name- *Piper longum* Linn, Family- Piperaceae

**Synonyms-** *Magadha*, *Pippalimoola*, *Kanamoola*, *Rudhaka*, *Granthila*, *Chapalamoola*, *Krishnamoola*, *Shaundika*.

#### Pharmacological Actions-

- It alleviates *Gulma*, *Pleeharoga*(Spleen diseases), *Udararoga*(Abdominal diseases), *Anaha*(Distention of the abdomen), *Shoola*(Pain), *Krimiroga*(Worms infestation).

*Pippalimoola* is *Ushna Virya*(Hot in potency).

### ***SAINDHAVA LAVANA*<sup>[22]</sup>**

**Synonyms-** *Saindhava, Manimantha, Nadeya, Lavanottama, Sindhuttha, Sindhuja, Shrestha, Vimala, Vara Saindhava.*

#### **Pharmacological Actions-**

- It is *Suswadu*(Palatable), *Vrishya*(Aphrodisiac), *Hridya*(Good for heart), *Tridoshanashaka*(Subsides all the three *Doshas*, *Vata*, *Pitta* and *Kapha Doshas*). *Laghu*(Light), *Anushna*(Neither heat nor cold), Good for eyes, *Avidahi*(Does not cause burning sensation), *Agnidipana*(Stimulates appetite).

### ***SAUVRCHALA LAVANA*<sup>[23]</sup>**

**Synonyms-** *Sauvarchala, Ruchaka, Sugandha, Hridyagandhaka, Aksha, Kala Lavana, Magadha, Krishna.*

#### **Pharmacological Actions-**

- It is *Laghu*(Light), *Katu*(Pungent), *Katu Vipaka*(Pungent at post digestive effect), *Hridya*(Good for heart),

*Sugandhayukta*(Pleasant odour), *Udgarashodhaka*(Relieves belching), *Ruchikaraka*(Tasty), *Vibandhahara*(Relieves constipation), *Anahanashaka*(Relieves distention of abdomen).

### ***BID LAVANA*<sup>[24]</sup>**

**Synonyms-** *Bida, Kritrima, Pakya, Ghatika Lavana, Dravida, Khanda Lavana, Kritaka, Dhoorta, Asura.*

#### **Pharmacological Action-**

- It is *Anulomaka* ie it expels *Kapha* and *Vata Doshas* through down direction.
- It cures *Vibandha*(Constipation), *Gaurava*(Heaviness in the body), *Shoola*(Pain).

### ***SAMUDRA LAVANA*<sup>[25]</sup>**

**Synonyms-** *Trikuta, Vari Sambhava Audbhida, Parthiva, Bhaumya, Bhumtyuttha.*

#### **Pharmacological Actions-**

- It is *Madhura Vipaka*(Sweet at post digestive effect), *Guru*(Heavy), *Shleshmavardhaka*(Increases *Kapha Dosha*).

- *Audbhida Lavana* is *Tikta*(Bitter), *Katu*(Pungent), *Kshara*(Alkali), *Teekshna*(Penetrating), *Utkledi*(Nauseating).
- All types of *Lavana* are *Vishyandi*(Cleansing), *Sookshma*(Minuteness), *Sristhamala*(Increases Mala in the body), *Mridu*(Softness), *Vataghna*(Subsides *Vata Dosha*), *Kapha Pittajanak*(Increases *Kapha* and *Pitta*).

#### **YAVAKSHARA<sup>[26]</sup>**

**Synonyms-** *Yavakshara*, *Yavashuka*, *Yavaja*, *Yavashukaja*

#### **Pharmacological Actions-**

- It subsides *Kapha* and *Vata*, *Gulma*, *Hridroga*(Heat diseases), *Grahanī*(Sprue syndrome), *Pandu*(Anemia), *Pleeha*(Spleen diseases), *Galaroga*(Throat diseases), *Shwasa*(Asthma), *Arsha*(Haemorrhoids), *Krimi*(Worms), *Kustha*(Skin diseases).

#### **SWARJI KSHARA<sup>[27]</sup>**

**Synonyms-** *Swarjika*, *Sarjika* *Kshara*, *Sroughni*, *Paakya*, *Sugandhika*

#### **Pharmacological Actions-**

- *Teekshna*(Penetrating), *Ushna*(Hot in potency), *Pitta* and *Rakta dushaka*(Vitiates the blood and *Pitta Dosha*), *Paaki*(Causes inflammation), *Chedi*(Separating), *Ahridya*(Not good for heart), *Katu*(Pungent in taste), *Lavanayukta*(Salty), *Kesha-Shukra-Oja-Drishti Nashaka*(Causes hair, semen, *Oja*(Essence of seven Dhatus) , and loss of vision).

**VACHA<sup>[28]</sup>**- **Botanical Name-** *Acorus calamus* Linn, **Family-** Araceae

**Synonyms-** *Vacha*, *Ugragandha*, *Jatila*, *Shadgrathi*, *Hemavati*, *Shukla*, *Teekshnagandha*, *Ugra*, *Rakshoghni*, *Lomashavhaya*.

#### **Pharmacological Actions-**

- It is *Medhya*(Brain tonic), *Kaphahara*(Subsides *Kapha Dosha*), *Tikta*(Bitter), *Katu Vipaka*(Pungent at post digestive effect), *Rakshogni*(Antiviral effect), *Unmada-Apasmarahara*(Subsides euphoria and epilepsy).

**SOOKSHMA ELA<sup>[29]</sup>- Botanical Name-**  
*Elettaria cardamomum* (Linn) Maton,  
**Family-** Zingiberaceae

**Synonyms-** *Sukshmela, Dravidi, Tuthya, Baalaila, Bahula, Truti, Kshudrila, Nishkuti, Chandra, Garbhavisravini.*

#### Pharmacological Actions-

- It is *Agnidipana*(Appetizer), *Pachana*(Digestive), *Ruksha*(Dry), *Kaphanashaka*(Subsides *Kapha Dosha*), *Pittavardhaka*(Induces Pitta), *Mukhadaurgandhya Nashaka*(Relieves bad smell from the mouth), *Garbhasravakaraka*(Induces uterine secretions).

**STHOOLA ELA<sup>[30]</sup>- Botanical Name-**  
*Amomum subulatum* Roxb, **Family-** Zingiberaceae

**Synonyms-** *Patrila, Brihadela, Shulaila, Twaksugandhika, Tridiva, Tridivodbhuta, Prithvika, Kanyaka, Puta*

#### Pharmacological Actions-

- It is *Agnidipana*(Appetizer), *Pachana*(Digestive), *Ruksha*(Dry), *Kaphanashaka*(Subsides *Kapha Dosha*), *Pittavardhaka*(Induces Pitta), *Mukhadaurgandhya Nashaka*(Relieves

bad smell from the mouth), *Garbhasravakaraka*(Induces uterine secretions).

**HARENU<sup>[31]</sup>- Botanical Name-** *Vitex agnus-castus* Linn, **Family-** Verbenaceae

**Synonyms-** *Harenu, Renuka, Kaunti, Panduputri, Brihatruti, Kapilaila, Rajaputri, Nandini, Chakrachrbhiti.*

#### Pharmacological Actions-

- It is *Ushna Virya*(Hot in potency), *Tikta*(Bitter), *Kapha Nashak*(Subsides *Kapha Dosha*), *Agnidipana*(Appetizer), *Pachana*(Digestive), *Medhya*(Brain tonic), *Krimighni*(Subsides worm infestation), *Garbhapatakari*(Induces abortion).

**SARSHAPA<sup>[32]</sup>- Botanical Name-**  
*Brassica campestris* Linn, **Family-** Brassicaceae

#### Synonyms-

**Shweta Sarshapa-** *Dundubha, Gaura, Siddhartha, Bhutanashini, Griaghni, Katuka, Sheta, Rakshoghni, Vijayavaha*

**Rakta Sarshapa-** *Asuri, Rajika, Chitrala, Raktasarshapa, Katuka, Teekhnagandha, Suteekshna, Kshavaka, Kshava.*

### Pharmacological Actions-

- *Dipana*(Appetizer), *Katupaka*(Pungent at the post digestive effect), *Krimighna*(Subsides worms), *Shoolanashaka*(Analgesic), *Rakshogna*(Anti-Viral) in actions.

### CONCLUSION-

Most of the drugs mentioned in this group are *Katu Rasa*, *Katu Vipaka*, *Ushna Virya*, *Laghu Ruksha Teekshna Guna*. These drugs are mainly used in the *Kaphaja rogas*. Therefore indicated in *Vaman Karma*. These drugs are also called as *Vamana Dravyas*. Here an attempt is made to highlight these drugs with their botanical

name, family along with pharmacological activities are mentioned strictly on bases of the *Madanadi Nighantu*. Further scope of study is to evaluate these drugs having *Roshogna Karma*(Anti viral actions), *Krimighna*(Anti helminthic actions), *Jwaraghna*(Anti pyretic actions), *Shoolahara*(Analgesic and anti spasmodic actions) *Garbhapatatakara*(Anti abortive actions), with modern parameters.

**Acknowledgement:- Nil**

**Financial Assistant:- Nil**

**Conflict of interest :- Nil**

## **REFERENCES-**

- [1]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-1,2, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 1.
- [2]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-3,4 edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 1,2
- [3]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-5,4, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 2.
- [4]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-7,8, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 3.
- [5]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-9-11, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 3.
- [6]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-10-11, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 3.
- [7]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-12,13, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 5.
- [8]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-14,15,16, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 6.
- [9]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-17, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 7.
- [10]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-18,19,20, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 8.

- [11]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-21,22, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 8,9.
- [12]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-23,24, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 9.
- [13]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-25,26, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 10.
- [14]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-27,28,29, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 11.
- [15]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-30,31, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 12.
- [16]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-32,33, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 12.
- [17]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-34, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 13.
- [18]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-35,36,37 edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 14.,
- [19]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-38,39,40, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 14,15.
- [20]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-41,42,43 edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 15.

- [21]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-44,45, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 17.
- [22]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-46,47, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 18.
- [23]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-48,49, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 18.
- [24]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-50,51 edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 18,19.
- [25]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-52, 53, 54, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 19.
- [26]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-56, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 20.
- [27]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-57,58, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 20.
- [28]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-59,60, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 21.
- [29]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-61,, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 21, 22.
- [30]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-62, 63, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 22.

[31]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-64,65, edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 23.

[32]. Kashmiri Vidyaraj Chandranandana, Chandra Nighantu (Madanadi Nighantu) Purva Bhaga Prakeerna Madanadi Gana, Shloka No-66,67,68 edited by Acharya Balakrishna, Haridwar, Divya Prakashana, First edition 2015, Page No- 23,24.

