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A
PHARMACOPOEA
OF
Selected Remedies

Employed by the
VAIDS, AND HAKIMS OF INDIA
With a Glossary of Indian drugs and
their Scientific Names, Vernacular
Synonyms, Properties, etc.

BY
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SECOND EDITION

Publishers,
"Practical Medicine,"
DELHI.
1911.

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Printed at the
MEDICO-SCIENTIFIC PRESS, DELHI.

PREFACE TO THE SECOND EDITION.

The last edition of the Pharmacopœa of Selected Remedies had such an extensive demand that all copies were sold in a short time and the work of taking in hand the second edition was commenced soon after. The present edition may fairly claim to be a new volume, much of it has been rewritten and all of it has been carefully revised and rearranged. The glossary of Indian Drugs with their scientific names and vernacular synonyms is for the most part new matter and arranged in altogether different way from that in the former edition, making it much more explicit. The index at the end is newly added and is so complete and full that one has no difficulty in finding the name of a drug as *spelt* in his own language.

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REMEDIES EMPLOYED BY THE VAIDS.

Agnikumar-Ras—Made from sulphur, mercury, borax, iron, aconite, ginger, long-pepper, black-pepper, *ajwain* (*Ptychosis ajwain*) and opium, each 1, prepared talc 1, rubbed for three hours, with the decoction of *Plumbago rosea* and made into pills of the size of black-pepper. Used in CHRONIC DIARRHŒA and INDIGESTION.

Agnimukh-Churn—Made from assafoetida 1, *vach* (*Acorus calamus*) 2, long-pepper 3, ginger 4, *ajwain* (*Ptychasis ajwain*) 5, Chebulic myrobalan 6, plumbago root 7, and *kusht* (root of *Aplotaxis auriculata*) 8, all finely powdered. Dose—20 to 40 grains given with whey or wine in dyspepsia. (Chakrdat).

Ajiran-Kantak-Ras—(a remedy for indigestion). This word is derived from *a* (deprived

leaves 2, gold leaves $\frac{1}{2}$, *abrah* (mica) 2, camphor 2, pearls $\frac{1}{2}$, mixed together and made into a fine powder. Dose—5 to 8 grains. Used in DIABETES and other URINARY DISEASES. (Khory).

Basant-Malti—Contains gold leaves 1, pearls 2, cinnabar 3, *kala khapāra* (calamine) 8, black-pepper 4, triturated in the juice of lemon. Dose—2 to 5 grains taken with honey. Used in GENERAL DEBILITY, IMPOTENCE, CHRONIC FEVERS, SYPHILIS, HABITUAL CONSTIPATION, and other CHRONIC DISEASES.

Bhuth-Bhairav—Made from purified sulphide of arsenic and burnt shell lime in equal parts and one-ninth part of sulphate of copper all mixed together and rubbed with the juice of *ghi kumar* (Aloes Indica). Given in doses of one to two grains in BILIOUS and INTERMITTENT FEVER.

Bilava-Panchak—Contains *bel* (*Ægle mar-*

melos) 10, *mochras* (*Bombox malabaricum* resin) 10, *am-ki-guthli* (kernel of *Mangifera Indica*) 7, nutmeg 2, and opium 1, mixed together and reduced to a powder. This is given in CHRONIC DIARRHŒA and DYSENTERY in doses of 10 to 40 grains.

Bishuchika-Bidhwans—Made from borax ginger, mercury, sulphur, *sona mukhi* (*Cassia lanceolata*), *mitha telia* (aconite), serpent poison of each 1, and *shingraph* (sulphide of mercury) 7. Powder and rub them in the juice of lemon and make small pills of the size of *sarson*. It is a cure for CHOLERA and DIARRHŒA.

Chandanadi-Loh.—Contains red sandalwood, *bola* (*Pavonia odorata*), *patha* (*Andropogon muricatus*), long-pepper, Chebulic myrobalan, Emblic myrobalan, ginger, *nilatpal* (*Nymphœa cyanea*) *chai* (*Chavica officinarum*) *chutra* (*Plumbago zeylanica*) and *babering* seeds of each 1, prepared iron 12, rubbed together.

Dose—10 grains to be taken with the fresh juices of *guruchi* (*Tinospora cordifolia*) and *parpati*—*Hedyotis biflora*. Given in CHRONIC FEVERS and ENLARGED SPLEEN (*Rasindrasar sangra*).

Chandanadi-Tel—This is medicated oil containing sandal-wood, *agar*—wood of *Aquilaria agallochum*—*deodar* (pine wood) *padmak*, —a fragrant wood—camphor, musk, saffron, nutmeg, mace, cloves, cardamoms, cinnamon, *patraj*, *taj nagkesar* (flower buds of *Ochrocarpus longifolius*) *gugal* (*Balsamodendrum mikul*) benzoin, *tagar* (*Waleriana hardwick* long-pepper, *kachur* (long zedoary) etc. It rubbed on the body in general WEAKNESS and SEXUAL DEBILITY, and is stated to give vigour and virile power to old and infirm. (*Anritsagar*

Chandeshwar-Ras.—Contains mercury, sulphur, aconite, prepared copper and white arsenic in equal parts, rubbed together with the juices of fresh ginger and *Vitis nigundo* for s

hours successively for seven days, and made into pills about 1 grain each. Along with this medicine inunction with oil, cold bathing and nourishing animal food should be used. Used in **REMITTENT FEVER** (Dutt).

Chandramirta-Ras.—This is made from mercury, sulphur and iron, of each 2, borax 8, copper 4, the three myrobalans, ginger, long-pepper, black-pepper, coriander, cumin seeds, common salt, of each 1, all rubbed together and made into a pill mass. Dose.—18 grains with goat's milk. Used in **CHRONIC BRONCHITIS, COUGH, CATARRH, etc.** (Rasindrasangra).

Chandraprabh-Varti.—Or chandredya
Virti—Contains realgar, galena, conchshell lime, seeds of *Moringa pterygosperma*, long-pepper, liquorice and the kernel of belleric myrobalan in equal parts, rubbed together with goat's milk, and made into small pencils. These are rubbed with a little honey and applied to the eyes as a

DOSE—10 grains to be taken with the fresh juices of *guruchi* (*Tinospora cordifolia*) and *parpati*—*Hedyotis biflora*. Given in CHRONIC FEVERS and ENLARGED SPLEEN (*Rasindrasarsangra*).

Chandanadi-Tel—This is medicated oil containing sandal-wood, *agar*—wood of *Aquilaria agallochum*—*deodar* (pine wood) *padmaakh*—a fragrant wood—camphor, musk, saffron, nutmeg, mace, cloves, cardamoms, cinnamon, *patraj*, *taj nagkesar* (flower buds of *Ochrocarpus longifolius*) *gugal* (*Balsamodendrum mukul*) benzoin, *tagar* (*Waleriana hardwicki*) long-pepper, *kachur* (long zedoary) etc. It is rubbed on the body in general WEAKNESS and SEXUAL DEBILITY, and is stated to give vigour and virile power to old and infirm. (*Amritsagar*).

Chandeshwar-Ras.—Contains mercury, sulphur, aconite, prepared copper and white arsenic in equal parts, rubbed together with the juices of fresh ginger and *Vitis nigundo* for six

hours successively for seven days, and made into pills about 1 grain each. Along with this medicine inunction with oil, cold bathing and nourishing animal food should be used. Used in **REMITTENT FEVER** (Dutt).

Chandramirta-Ras.—This is made from mercury, sulphur and iron, of each 2, borax 8, copper 4, the three myrobalans, ginger, long-pepper, black-pepper, coriander, cumin seeds, common salt, of each 1, all rubbed together and made into a pill mass. Dose.—18 grains with goat's milk. Used in **CHRONIC BRONCHITIS, COUGH, CATARRH**, etc. (Rasindrasangra).

Chandraprabh-Varti.—Or chandradya
Virti—Contains realgar, galena, conchshell lime, seeds of *Moringa pterygosperma*, long-pepper, liquorice and the kernel of belleric myrobalan in equal parts, rubbed together with goat's milk, and made into small pencils. These are rubbed with a little honey and applied to the eyes as a

collyrium in affections of the internal tunics, tumours of other growths, night blindness, opacity of cornea. etc. (Dutt.).

Chandrodyā---Markradhwaj.—This contains *makaradhwaj* 1, camphor, nutmegs, black-pepper, cloves, of each 4, musk 1/16, mixed together and made into pills of about 10 grains each. This pill is taken with betel-leaves. Chandrodyā-Makaradhwaj is considered an excellent aphrodisiac remedy in IMPOTENCE, NERVOUS DEBILITY and premature old age. (Rasindrasarsangra).

Chandrodyā Ras.—Made from *para kajālī*—prepared mercury—mica *bhashma*—prepared tin, cardamons, *śilajit*—Bitumen containing iron and paraffin—of each equal parts, triturated in the juice of plantain and made into a pill mass. Dose —2 to 4 grains. Used in GONORRHŒA, SYPHILIS, LEPROSY, etc.

Chatrumukh-Ras.—See “Chintamani Chaturmukh.”

Chavanpras-Avle.—This is a confection containing a large number of tonic and alterative medicines, such as cardamoms, sandalwood, chebulic myrobalans, *gila*, *saffron*, *kuteli*, *jiwanti*, *salparni*, *prastparni*, *arusa*, *etc.*, Dose—6 drachms. This is supposed to increase long-evity and give strength to the organs. Under its use the old and debilitated become young and strong, the memory is sharpened and the beauty and bloom of early youth is restored. (Amritsagar).

Chintamani-Chaturmukh—Contains red preparation of mercury—*rasa sindura* 2, prepared *tac* 2, prepared iron 1, and prepared gold $\frac{1}{2}$, rubbed with the juice of Aloes Indica and made into two grain pills. This is employed in NERVOUS DISEASES, INSANITY, DEAFNESS, NOISES IN THE EARS; CEPHALALGIA, PARALYSIS of the TONGUE, DISEASES of the

FEMALE and **URINARY ORGANS**, **PHTHISIS**, **FEVER**, etc. It improves nutrition, increases the appetite and brightens the complexion (*Rasindrasarsangra*).

Darubrahm-Ras.—Contains arsenic, cinabar, datura seeds and long-pepper, in equal parts, made into four grain pills with juice of *tulsi* (*Ocimum sanctum*). Given in **REMITTENT FEVER** with shivering, incoherent speech or wandering, profuse perspiration or much heat of body, difficult breathing, etc., The dose of arsenic in these pills is very large and may induce unpleasant symptoms.

Dasmul-Arishta.—The word *dasmul*, is derived from *das*, ten, and *mul*, roots. It means ten roots. This combination is given in the form of decoction called *dasmul ka karha* or *kvath*, but a stable and palatable preparation of *dasmul* is a spirituous liquor known as *dasmul arishta* given in doses of $\frac{1}{2}$ to 1 ounce. Dasmul is made up of 1. *salparni*

—Desmodium gangeticum, 2. *prishtparni*—
 Uraria lagopodioides, 3. *kantakari bari*—
 Solanum jacquinii 4. *kantikari chhoti*—Sola-
 num Indicum, 5. *gokhru*—Tribulus terrestris,
 6. *bel*—Ægle marmelos, 7. *seonak*—Calo-
 santhes Indica, 8. *gambhari*—Gmelina ar-
 borea 9. *patal*—Stereospermum suaveolens,
 10. *gankarka*,—Premna spinosa. The com-
 bination of the ten drugs in equal parts is
dasmul. It is used in REMITTENT FEVER,
 PUERPERAL FEVER, (*persut*) CHEST AFFEC-
 TIONS and other diseases supposed to be
 caused by derangement of all the humours
 or *sannepat*.

Gangadhar-Ras.—Made from prepared
 mercury, sulphur, opium, *inderjo*—Holorrhena
 antidysenterica—*belgiri*—Ægle marmelos,
 fruitpulp—*lodh*—bark of Symplocos racemosa
 —*nagarmotha*—tubers of Cyperus hexastachyus—
mocharas—gum of Bombax malabaricum and
 flowers of *dhavi*, in equal parts. Dose—2 to 5

grains with whey, used in CHRONIC DIARRHŒA and DYSENTERY (Amritsagar).

Garbhvilas-Ras—Prepared from mercury, sulphur and sulphate of copper, of each 1, rubbed together with lemon juice for three days, and added equal parts of finely powdered cumin seeds, caraway, long-pepper, black-pepper and ginger. Dose,—8 grains. Used in BOWEL complaints and INDIGESTION during the puerperal and pregnant states.

Ghora-choli-Ras—Made from purified mercury, borax, sulphur, aconite, ginger, black-pepper, three myrobalans, *pipal*—*Ficus religiosa*, sulphide of arsenic or *hartal*, 1, croton seeds, 11, all powdered finely, rubbed with the juice of *bhangra*—*Eclipta prostrata*—and made into 2 grain pills. Given with the juice of ginger, it is useful in ASTHMA, COUGH and STOMACHACHE; with the juice of *sohanjna root* and butter, it is good for DROPSY and INDIGESTION.

Gokhru-Pak.—A confection containing *gokhru*—*Tribulus terrestris*, *belgiri*, black-pepper, nutmeg, *samandarsokh*—*Argyreia speciosa*, cardamoms, camphor, cinnamon, turmeric, *talmakhana*—*Andrographis paniculata*, opium, Indian hemp, sugar, and butter.—Dose—6 drachms. Used in GONORRHEA and other URINARY DISEASES. Acts also as an aphrodisiac. (Amfitsagar.)

Gokhsharadi-Churn.—This is a compound powder of *gokhru*, the fruit of *Tribulus terrestris*, containing *gokhru*, *talmakhana*—*Hygrophila spinosa*, *asgand*—root of *Withina somnifera*, *musli sufed*—tubers of *Asparagopsis adscendens*, *kouak ke bij*—seeds of *Mucuna pruriens*, of each equal parts, and made into a fine powder. DOES—3 drachms with sugar and milk. In URINARY AFFECTIONS AND SEMINAL WEAKNESS.

• **Golita Kushta-Kuthar-Ras.**—The word *kushta* means white patches and *khuthar* a

destroyer. This compound is employed as an alterative in *leprosy* and *leucoderma*. It is made from prepared mercury, sulphur, iron, copper, *gugal*,—*Balsamodendrum mukal*, the three myrobalans, *bakaen*—*Melia azadiachta*, *silajit*, *chitra*—root of *Plumbago reylanica*, of each equal parts, and bonduc nut seeds and *abrak*.—Mica prepared, four times in weight to the above. Dose—4 to 10 grains.

Ichhabhedi-Ras.—This is made from cinnabar, borax, ginger, long-papper, of each 1, *danti*—*Baliospermum montanum* and *triphala* (the three myrobalans), of each 4, made into fine powder and boiled with milk till reduced to the consistence of an extract. Dose—3 to 5 grains. Used as a purgative in CONSTIPATION and FLATULENCE. Also given in DROPSY.

Jaimangal-Ras—Made from mercury, sulphur, borax, copper, tin, iron (prepared),

common salt, black-pepper, and prepared silver, of each 1, prepared gold 2, soaked in the juices of dhatura leaves and of other plants and made into a pill mass. Dose 2 to 4 grains, taken with honey. This is given in CHRONIC FEVERS, and is considered also a powerful tonic and alterative (Rasindrasasagra).

Juarasahi-Ras—Contains mercury, sulphur, rock salt, aconite copper, of each 1, iron 5, talc 5, rubbed together with the juice of *Vitis negundo* leaves (*sambhalu*) and then added black-pepper 1, and made into 2 grain pills. They are administered with the juice of betel-leaves in CHRONIC FEVER and ENLARGED SPLEEN (U. C. Dutt).

Juarbramhastr—This is white arsenic prepared by soaking first in cow's urine and then in the juice of *kokasima* (*Celsia coromandelina*), and then washed with water. It is given in dose of about $1/9$ grain with a

lump of sugar (*batasha*) in INTERMITTENT FEVER before the paroxysm comes on. Thus taken for three days it cures RECENT and CHRONIC FEVERS, AGUE and REMITTENT FEVER. It is called *juarbrahmastr* or the weapon which infalliably destroys fever.

Jworari-Ras—Made from purified mercury, *samundar jhag*, iodide of mercury, sulphur in equal parts, rubbed for three days in the juice of ginger and made into 4 grain pills. A specific for BILLIOUS FEVERS. Dose One pill with ginger.

Kalanal-Ras—This preparation contains snake poison, and is given in FEVER with coma, DELIRIUM and other cerebral complications. It is made from cobra poison, sulphur, white arsenic, aconite, black-pepper, long-pepper, ginger, borax, mercury, prepared iron and copper, all equal parts, and in the bile of wild boar, peacock buffalo and goat, and made into one grain pills, with the juice

of dhatura root. (U. C. Dutt).

Kanchnar-Gugal—Contains *kanchnar*—bark of *Bauhinia variegata*—80, the three myrobalans 60, ginger, black-pepper, long-pepper and *varuna*—bark of *Crataeva religiosa*—each 8, cardamoms cinnamon and *tejpat* leaves, each 2, powdered and rubbed together with *gugal*—*Balsamodendrum mukul*,—equal in weight to all the other ingredients. Dose $1\frac{1}{2}$ drachm to be taken every morning with decoction of *mundi*—*Sphæranthus mollis*.—This is used in ENLARGED GLANDS in the neck, CHRONIC RHEUMATISM, DROPSY, SKIN DISEASES, etc. (Sharingdhar).

Kaishore-Gugal.—This is prepared by boiling 2 parts of each *gugal* (bdellium), *gulancha*—*Tinospora cordifolia*—and the three myrobalans, in 96 parts of water till reduced to $\frac{1}{2}$ and then straining the decoction. To this add more *gugal* to make its consistence of treacle. Then add finely

powdered the three myrobalans 1, gulancha $\frac{1}{2}$, ginger, long-pepper, black-pepper each $\frac{3}{8}$, *babarang* seeds $\frac{1}{4}$, *danti*—root of *Baliospermum montanum*—and *trivit*—*Ipomea turpe-
thum*—each $\frac{1}{8}$. DOSE—45 to 180 grains, with milk or water. (Sharangdhar.) This is given in SKIN DISEASES due to vitiated blood. Acts as an alterative tonic and improves the nutrition of the body.

Karpur-Asav.—Prepared from camphor 8, cardamoms, *nagar-motha* (*Cyperus hexastachyus*), ginger, black-pepper, *ajwain* (*Ptychotis ajowan*) of each 4 and strong spirit 400. Macerate for one month and filter. This is given in doses 10 to 30 drops in CHOLERA and VOMITING.

Kasisadi-Tel.—This is a medicated oil devised by *rishi Kharnad*, after whose name it is sometimes called *Kharnad's Tel.* It is said to be a very effective application for PILES. Under its use the hæmorrhoidal

tumours gradually shrivel up. It is prepared from sulphate of iron or *kasis*, catechu, ginger, long-pepper, rock salts, red orpiment, *kaner*—*Nerium odorum*,—*babarang*—berries of *Embelia ribes*,—*chitrak*—root of *Plumbago zeylanica*,—*danti*—root of *Baliospermum montanum*,—*kalajira*—*Nigella sativa*—and yellow orpiment, each one part, make into a paste with the milky juices of *thoar*—*Euphorbia nerifolia*—and *ak*—*Calotropis gigantea*, to which are added oil and cow's urine, and the whole boiled.

Kharnad's Tel.—See "Kasisadi-tel."

Loh-Asav (Iron Wine).—A medicated wine made from iron, *triphala*, the three myrobalans, *trikatu*, ginger, long-pepper and black-pepper, *ajmod*, *Apium graveolens*, *babarang*, *Embelia ribes*, *chutra*—*Plumbago zeylanicum*, of each 1, and flowers of *dhai*, *Grislea tomentosa* 5, honey 16, jaggary 16, and water 60, Set aside to ferment. Dose—

1 ounce. Used in ANÆMIA, DROPSY, ANASARCA, PILES, ENLARGED LIVER and SPLEEN, COUGH, DYSENTERY and DIARRHÆA.

Madan-Modak.—This is a compound confection of *bhang*, Indian hemp, containing *bhang* and a number of carminatives, stimulants and antispasmodics. It is given in doses of 1 to 2 drachms in COUGH, CHRONIC BOWEL AFFECTIONS, IMPOTENCE, COLIC, etc.

Mahalakshmibilas-Ras—Prepared from talc 8, mercury 4, sulphur 4, tin 2, silver 1, orpiment 1, copper $\frac{1}{2}$, gold $\frac{1}{2}$, camphor, nutmeg and mace, of each 4, seeds of *bridhadarak*,— *Argyreir speciosa*, and of *dhatura*, each 2, mixed together, rubbed with the juice of betel-leaves and made into pills of about six grains each. This preparation is used as an alterative tonic and aphrodisiac in general DEBILITY, IMPOTENCE, etc. (U. C. Dutt from Rasindrasarsangra).

Makaradhwaj.—Made from gold leaves 1, mercury 8, sulphur 16, juice of Aloes Indica rubbed together and afterwards sublimed. This is the principal alterative and nervine tonic of the Vaid. It is given in doses of one grain daily with honey or other adjunct in NERVOUS DEBILITY, FEVERS, HABITUAL CONSTIPATION, SPERMATORRHOEA, FEMALE COMPLAINT, etc.

Mandu-Asav.—A medicated wine prepared from *mandura* (impure oxide of iron), *triphala*, the three myrobalans, *trikatu*, long-pepper, black-pepper and ginger, *ajmod*—*Apium graveolens*, *babrang*, *Embelia ribes*, *chitra*, *Plumbago zeylanica*, *motha*, *Cyperus hexastachys*, of each 8, honey 2, and grape juice 10, kept for 15 days. DOSE—1 ounce.

- Used in ANÆMIA, ANASARCA, ASCITES, etc.

- **Mask-Mirgank.**—Made from purified tin and mercury, sulphur, ammonium chlo-

ride in equal parts. put into a vessel and heated for 3 hours. The product is a golden coloured powder. It is given in 1 grain doses in SPERMATORRHOEA and COUGH.

Narach-Ras.—Contains mercury, borax, black-pepper, each 1, sulphur, ginger, long-pepper, each 2, *danti*, seeds of *Baliospermum montanum* 9, powdered and made into 2 grains pills. DOSE—1 pill given in OBSTINATE CONSTIPATION, TYMPANITIS, ASCITES, ACUTE DISEASES of BRAIN, etc. (Sharangdhar).

Narayan-Churn.—Contains *ajwain*,—*Ptychosis ajwain*, coriander, the three myrobalans, long-pepper, caraway, *ajmod*, celery, *pipal*—*Ficus religiosa*, *babarang*, of each 1, root of croton oil tree 3, *nasot*—*ipomea* 2, *indrayan*, colocynth, all finely powdered and mixed with the juice of 'milk hedge' *Euphorbia nerifolia*. DOSE—4 drachms with

COLIC. For ordinary CONSTIPATION it is recommended to be given with whey, and for **FILES** it is given with the juice of pomegranate. It is also used in **JAUNDICE**, **COUGH**, **ASTHMA**, **INDIGESTION** and **LEPROSY**. (Amritsagar).

Pakhanbhed-Churn.—Contains *pakhanbhed*—carbonate of iron and lime, *salajit*, long-pepper, *jāngali chichondi*,—*Trichosanthes cucumerina*, equal parts in fine powder. **DOSE**—10 to 15 grains. Used in **CONORRHOEA**, **LEUCORRHOEA** and other mucous discharges.

Panchamrita-Parpati.—Contains sulphur, 8, mercury 4, prepared iron 2, prepared talc 1, prepared copper $\frac{1}{2}$, all rubbed together in an iron mortar and made into small disks. **DOSE**—4 to 16 grains, give with *honey* and *ghee* in **DIARRHOEA** with **ANASARCA**, conjoined with a milk diet. (U. C. Dutt from Bhaishajratnawali).

Panch-Lavan—(Five salts.) It is a compound preparation made of 1. *sendah namak*, rock salt, 2. *samendar namak*, common salt obtained from sea water, 3. *sambhar* 4. *kala namak*, 5. *bida namak*. Dose—13 grains or more. It is used as antibilious and stomachic in DYSPEPSIA, COLIC, ENLARGEMENT OF SPLEEN and LIVER.

Pandusudan-Ras—Contains mercury, sulphur, prepared copper, croton seeds and *gugal*—bdellium, in equal parts, rubbed together with *ghee* and made into two grain pills. They are given with the juice of *nim* bark and honey in *jaundice*. (Rasindrasasangra).

Prameh-Baddh-Ras.—The word is derived from *prameh*, gonorrhœa and *baddh* to check. This preparation is given to cure or check this disease. It acts as a powerful diuretic and is useful in scanty urine. It is made from prepared mercury, iron, *salajit*,

oxide of gold, realgar, ginger, black-pepper, myrobalans, *ankota*—bark of *Salanguim lamarekii*, turmeric, each equal parts and made into a pill mass. Dose—5 to 10 grains.

Punarnav-Asv.—A medicated wine containing *punarnava*—root of *Boerhavia diffusa*, ginger, chebulic myrobalan, *gulantha*, wood of barbery, etc. Dose—1 to 2 ounces. It is given in general ANASARCA, ASCITES, JAUNDICE, COUGH and difficulty of breathing.

Rajmirkank-Ras.—Contains red oxide of lead, *sindur*, 3, prepared gold 1, prepared copper 1, realgar 2, orpiment 2, and sulphur 2. • It is said to be useful in PHTHISIS and CHRONIC BRONCHITIS with fever. Dose—about 4 grains, with two grains of long-pepper and two black-pepper, honey and clarified butter. (Dutt).

Rasanjanadi Churn.—(Compound pow-

der of *rasot*): Contains *rasot* extract of Indian
 berberry, *atis*—Aconitum hetrophyllum,
 the bark and seeds of Holarrhena antidy-
 senterica, flowers of Woodfordia floribunda
 and ginger, in equal parts. Dose—One
 drachm with rice water and honey. It is
 said to be useful in bilious DIARRHŒA.
 (Chakrdatt).

Ras-Parpati.—This is a black sulphide
 of mercury prepared by melting together
 a mixture of equal parts of sulphur and
 mercury in an iron ladle smeared with ghee.
 The melted fluid is poured on a piece of
 plantain leaf, placed on a ball of cowdung.
 It is then pressed by another ball of cow-
 dung, enclosed in plantain leaf. It is given
 in doses of 1 to 2 grains in CHRONIC DIAR-
 RHŒA, alone or with other medicines.

Ratnagiri-Ras.—This preparation con-
 tains diamond, gold, iron, talc, mercury,
 etc., and is highly appraised as an alterative

and tonic in various diseases. Dose—1 to 2 grains.

Sangraheni-Vajr-Kapat-Ras.—This is a specific remedy for CHRONIC DIARRHŒA and DYSENTERY, a powerful astringent, tonic and alterative. It is prepared from *rassindur*—black sulphide of mercury, prepared mica, sulphur, *jawakhar*—impure carbonate of potash, borax, *arani-vaj*—Acorus calamus, of each equal parts roasted with juice of *aragi* and *bhangra*—Eclipta prostala, to which are added *atis*—Aconitum heterophyllum 5, *mochras*—Bombax malabaricum, 2, *katho*—catechu 1, and *bhang*—Indian hemp in fine powder 5. Dose—5 to 10 grains, administered with honey in obstinate CHRONIC DIARRHŒA.

Sarowar-Ras.—Made from sulphide of arsenic rubbed in the juices of *santhi*—Punarnava and *ak*—Calotropis gigantea, and dried on slow fire. Given with excellent

results in PARALYSIS, RHEUMATIC PAINS COUGH and COLD. DOSE—1 grain morning and evening for a week at a time.

Sarveshvar-Ras.—Made from prepared copper 4, sulphur, mercury 1, cinnabar 1, iron *bhashm* 1, all triturated in the juice of lemon and then macerated in the compound juice of *dhatura*, *kaner*—*Nerium odoratum*, *thuar*—*Euphorbia nerifolia*, and dried over a sand bath. To this is added aconite $\frac{1}{4}$ and long-pepper 1. DOSE—2 to 4 grains. An alterative used in RHEUMATISM and GOUT,

Somari-Ras.—Contains purified tin and mercury in equal parts. A useful remedy in LEUCORRHOEA. DOSE—1 grain morning and evening.

Somesvar-Ras.—See “Vrihat Somnath-ras.”

Sudarshan Churn.—Contains the three myrobalans, *dar haldi*—the stem of *Barberis*

Asiatica, *kateli*—*Solanum jacquini*, *kachur*-rhizome of *Curcuma zedoaria*, ginger, black-pepper, *pīpal*—*Ficus religiosa*, *pīplamal*—long-pepper, *gilo*—*Coculus cordifolius*, coriander, *arusa*—leaves of *Adhatoda vasa*, *kutki*—*Helleborus niger*, *triaman*—*Delphinium saniculæfolium*, *pitpapra*—*Fumaria officinalis*, *nagar motha*—tubers of *Cyperus hexastachyus*, *nim pokharmul*—root of *Apolotaxis auriculata*, liquorice root, *ajwain inderjo*—seeds of *Tectona grandis*, alum, *vaj*—rhizome of *Acorus calamus*, *taj*—bark of *Cinamomum cassia*, sandal wood, *babarang*, *patol*—*Trichosanthes cucumerina*, cloves, *banslochan*—siliceous concretion of Bamboo, of each equal part and *chiretta* in quantity equal to half of all the above ingredients made into a fine powder. DOSE—I to 2 drachms with cold water. Useful in FEVERS of all kinds. (Amrit-sagar).

Svarn-Parpati.—Made from mercury 8,

gold 1, sulphur 8, mixed and made into thin round disks after being undergone certain processes. This is used in chronic **DIARRHŒA** and **ANASRRCA**. Milk diet is only recommended and salt and water are prohibited. **DOSE**—2 grains, gradually increased to 10 grains in the course of twenty one days. This and other preparations, (such as *suarn sindur*, *basant-malti*, etc.) containing mercury, gold and sulphur as chief ingredients are said to cure all sorts of diseases, particularly **CHRONIC FEVERS**, **CATTARH** and **COUGH** of children, mental and bodily **DEBILITY**, **ANÆMIA**, etc,

Suas-Kuthar-Ras.—Contains realgar, mercury, sulphur, aconite, borax, each one part, black-pepper two parts, ginger and long-pepper each three parts, rubbed together with water and made into four grain pills. Given in **ASTHMA** with cough and in **REMITTENT FEVER**. In **COMA** from

remittent fever and in CEPHALALGIA, HEMICRANIA, OZÆNA, etc. These pills are powdered and used as snuff for rousing the patient. (Rasindrasarsangra).

Vahni Ras.—The word *vahni* means fire. It signifies an agent, which drives away water from the abdomen. This preparation is made from prepared mercury, sulphur, turmeric, three myrobalans, of each 2, ipomea, croton seeds, *chitra* (*Plumbago zeylanicum*) of each 3, ginger, black-pepper, long-pepper *danti*—root of *Baliospermum motanum*, cumin seeds, of each 8, reduced to a fine powder, triturated in the juice of *bhangra* and made into a pill mass with castor oil. Dose—5 to 10 grains, to be given in warm water. Used as a specific for DROPSY,

Vajrkapat-Ras.—See “Sangreni Vajrkapat-Ras.”

Vasant-Tilak-Ras.—Made from gold

(prepared) 1, talc, tin of each 2, iron 3, *rasindur*, pearls, *coral*, of each 4, mixed and soaked for seven days in the juices of *gokhru* — *Tribulus terrestris* and sugar-cane, and then add musk, camphor, of each 4. Used as an alterative tonic in a variety of diseases, especially in chronic AFFECTIONS OF THE LUNGS supposed to be caused by deranged phlegm. (Dutt.)

Vetal-Ras — Contains mercury, sulphur orpiment, aconite, black-pepper, in equal parts, and made into two grain pills. Given with the juice of fresh ginger in REMITTENT FEVER with affection of the brain.

Vidyadhar-Ras. — Contains mercury, sulphur, prepared copper, iron pyrites, realgar, orpiment, in equal parts, and made into pills about six grains each with juice of *Eurobhorbia nerifolia* (*vajiri*). Given with honey in ENLARGED SPLEEN and other enlargement of the abdominal viscera.

Vrihat-Sarvajarahar-Loh.—Contains mercury, sulphur, copper, iron pyrites, realgar, talc, gold and orpiment, in equal parts, mixed with prepared iron eight times its weight and soaked for seven days in juices and decoctions of several leaves and roots. Made into two grain pills, it is administered with long-pepper and treacle. Used in all sorts of INTERMITTENT FEVERS, EMACIATION, WASTING DISEASES, HECTIC FEVER, ENLARGED SPLEEN, ANÆMIA, LOSS OF APPETITE, etc. A light diet consisting of fine rice and poultry meat is recommended during the use of this medicine.

Vrihat Somnath-Ras and Somesuar-Ras.—Contains mercury, sulphur, iron, talc, tin, silver, calamine, gold, in various proportions. They are given in DIABETES and other urinary diseases, LEUCORRHEA and other female complaints. DOSE—2 to 4 grains, made in small pills.

Yogendra-Ras,—See Chintamani-Chaturmukh.”

Yograj-Gugal.—Made from plumbago root, long-pepper root, *ajwain*, *kalajira*—*Nigella sativa*, *babarang*, *ajmod*—*Apium graveolens*, cumin seeds, cardamoms, common salt, *kust*—*Aplotaxis auriculata*, *rasna*—*Vanda Roxburghi*, *gokhru*—*Tribulus terrestris*, coriander, the three myrobalans, black-pepper, long-pepper, ginger, cinnamon, *talispatra*—leaves of *Pinus webbiana*, *tejpatra*, of each equal parts and *gugal* in quantity equal to all the above ingredients. This is rubbed together with clarified butter. **DOSE**—1½ to 3 drachms (Chakrdat.) It is given in RHEUMATISM, GOUT, COLIC and other diseases caused by the derangement of the humour—air.

PART II.

REMEDIES EMPLOYED BY THE HAKIMS.

The preparations generally prescribed by the *hakims* of India and which can be obtained ready-made from the Indian druggists (*attars*) are principally :—

1. **Arkiat** or medicated waters.
2. **Sherbets** or syrups.
3. **Majunat** or confections.

I.—ARKIAT OR MEDICATED WATERS.

These are prepared by distilling the drug or drugs (flowers, seeds, etc.) with water. The usual proportion of water put into the still, to the drugs being 20 to 1. The process of distillation is stopped usually when half of the water is distilled. The *hakims*

make a pretty free use of medicated waters thus prepared from vegetable products. They are given generally in dose in 2 to 4 ounces. The following are in common use :—

Ark-i-Badian.—(Aq. Fœniculi, fennel water). This is distilled from the seeds of common fennel plant (Fœniculi vulg^{is}) and is much employed as a domestic carminative and antispasmodic and as a vehicle for medicines intended to relieve flatulence and colic. A compound fennel water *Ark-i-Badian murakkab*, is made from fennel seeds, spearmint, *agar*, and caraway seeds, and is given in DYSPEPSIA of children and INTESTINAL COLIC.

Ark-i-Bedmushk.—(Aq. Salicis Caprea) or water distilled from the flowers of Salicis Caprea. It is much esteemed as cooling and cardiaca (*muffarah*) and is commonly taken in hot weather months with any cooling

syrup and cold water.

Ark-i-Brinjasaf.—(Aq. Achillea Santolina). This is a favorite remedy of many hakims for CHRONIC and CONTINUED FEVERS especially in the form of a compound water, *Ark-i-Biranasaf myrakka* which is distilled from *biranasaf*—fennel seeds, *gaozuban*—*Onosma bracteatum*, *badavard*—*Tricholepis procumbens*, and *badranjboya*—Lemon balm. Specially indicated in cases of obstinate and CHRONIC FEVERS attended with dyspeptic symptoms.

Ark-i-Gaozuban or water distilled from the leaves and flowers of *Onosma bracteatum*. It is highly apprized as an alterative, tonic and diuretic in RHEUMATISM, SYPHILIS and other BLOOD DISEASES.

- A compound medicated water, sold under the name of *Ark-i-Gaozuban amberin*, is prescribed in nervous affections such as

HYSTERIA, INSANITY, HYPOCHONDRIASIS, MELANCHOLIA, PALPITATION of the heart, etc. It is distilled from *gaozuban* flowers, sandal wood, *ustkhuddus* *Lavendulæ stoechas*, Jatamansi, *basfaj*—*Polyopodium vulgare*, rose petals, *bedmusk* and amber. It is similar to "KHAMIRA GAOZUBAN AMBERIN" which see.

Ark-i-Keora or *keora* is distilled from the flowers [male bracts] of *Pandanus odoratissimus*. This and GULAB or rose water are very favorite cooling and refreshing drinks of the people in India taken in the same way as ARK-I-BED MUSK.

Ark-i-Mundi or water distilled from the fresh herb of *Spharanthus Indicus*. This is considered an excellent and very affective blood purifier, possessing tonic, diuretic and alterative properties. The compound water, *ark-i-mundi murakkab*, is distilled from *mnndi*, fennel seeds, cinnamon, nutmeg,

ginger, *ajwain*, cloves, and *bhangra*—*Eclypta prostrata*. Given in SEMINAL WEAKNESS, FACIAL PARALYSIS, EPILEPSY and BLOOD DISORDERS.

Ark-i-Nankhwa.—(Aq. Ptychosis, omum water) or water distilled from the seeds of *Ptychosis ajwain*. This is used in COLIC and DYSPEPSIA of children in doses of one to two teaspoonfuls.

Ark-i-Sembhal or water distilled from the flowers of *Bombax malabaricum*. It is believed to possess tonic and aphrodisiac properties and is much prescribed in the form of a compound water, *ark-i-semahal murakkab* made from the flowers of *sembhal*, rose petals, *mundi*—*Spheranthus Indicus* and Jasmine flowers. Given in IMPOTENCE and SEMINAL WEAKNESS.

Ark-i-Shahtara.—(Aq. *Fumaria parviflora*) or water distilled from the fresh herb of *Fumaria parviflora*. A blood purifier,

given in SKIN DISEASES, SYPHILIS, LIVER DISORDERS, etc. *Ark-i-Shahtara murakkab* is made from *shahtara*, *gaozuban*—*Onosma bracteatum*, rose petals, *nim* bark—*Azadiracta Indica*, *amarbel*—*Cassytha filiformis*, *mako*—*Solanum nigrum*, *chiretta* and sandal wood. It is used in SYPHILIS and other CONSTITUTIONAL AFFECTIONS.

II.—SHERBETS OR SYRUPS.

Under the name of 'Sherbet' a number of syrups are sold by the *attars*. Many of them are intended to be used as agreeable flavouring additions to mixtures and with simple water form cooling and pleasant drinks in febrile affections; also used as beverages in hot weather. These cooling syrups, as they are called, are prepared from expressed juices of fresh fruits or are simple solution of sugar in water flavoured with some agreeable odour. They are chiefly employed as summer drinks. Of the cooling syrups the

following are very popular :—

Sherbet-i-Anar—or syrup of pomegranate.

Sherbet-i-Angur—or syrup of grape,

Sherbet-i-Limu—or syrup of lime.

Sherbet-i-Tūt—or syrup of mulberry.

Sherbat i-Keora—or syrup of *keora*.

Sherbet-i-Sandal—or syrup of sandal wood.

Sherbat-i-Seb—or syrup of apple.

They are taken in doses of 1 to 2 ounces with a glass of cold water.

Medicated Syrups.—As directed in their pharmacopœias the *hakims* prepare the medicated syrup by dissolving sugar in the infusion or decoction of the drug or drugs. The drugs are first reduced to a coarse powder to which water is added in the proportion of about 1 to 40 ; this is boiled for a few hours and strained. The sugar is

next added and the whole allowed to boil till the syrup becomes sticky when touched between the fingers. The proportion of the sugar to the aqueous solution is usually 2 to 1. Prepared in this manner these syrups contain a much larger amount of sugar in each dose than is desired and thus they impair the digestion and appetite if used for a long time. A great many of these medicated syrups of Indian products are now being made by the improved methods and are put up by the chemists dealing in European drugs. Thus made they have been used and found as efficient as, and in some cases more valuable than, the much advertised compound vegetable syrups of the American and British manufacture.

As a rule, the doses of all medicated syrups prepared by the old process are $\frac{1}{2}$ to 2 ounces, and 1 to 4 drachms when made by the improved method. The following

are in general use :—

Sherbat-i-Abresham.—It is highly esteemed by the Unani Hakims as a nervine tonic and aphrodisiac remedy and is prescribed in MELONCHOLIA, IMPOTENCY, NERVOUS DEPRESSION and PALPITATION of the heart in doses of $1\frac{1}{2}$ to 3 drachms. It contain—*abresham*—tacoons of silk moth $\frac{1}{8}$, rose water 2, *ark-bedmusk* 3, rain water 2, sugar 9, made into a syrup and then added, amber 1-200, musk 1-200, gold leaves 1-300, silver leaves 1-200.

Sherbet-i-Aftimun (Syrup *Cuscuta* Sp. Comp). This is prescribed in nervous and brain diseases, especially of chronic nature. It acts as a purgative and thus relieves sympoms of MELONCHOLIA, INSANITY and other chronic NERVOUS AFFECTIONS. It contains :—*aftimun*—*Cuscuta* Sp. 3, rose petals, *banafshah*—*Viola* adorara, *gaozuban*—*Onosma bracteatum*, *nilofâr*—*Nelumbium*.

Sp., *faranj-musk*—*Ocimum gratissimum*,
tukhme-i-kasni—*Cichorium endiva*, each 1.
 When vinegar is used in its preparation in
 place of water, it is called "*sikanjbin*
aftimuni."

Sherbet-i-Alubukhara. (Syrup *Prunus*
Bukharensis). This is an aperient and diges-
 tive syrup useful in FEVERS and BILIOUSNESS.
 A compound syrup of prunes is also made
 from *alubuhhara*—prunes—5, tamarind pulp
 5, *gul-i-banafsha*—violet flowers—10, *nisot*—
Ipomea turpethum—5. This is given in
 CONSTIPATION due to congestive diseases of
 the liver and brain.

Sherbat-i-Banafshah (Syrup *violæ*). This
 is prepared from *Viola odorata*, both from
 the flowers and the whole plant. The
 former is called *Sherbet Gul-i-Banafshañ*,
 and is employed as a mild laxative and
 expectorant, especially in children's affec-
 tions. It is similar to Syrupus *Viola odorata*

of French Codex. The syrup prepared from decoction of the dry herb, including leaves, flowers, etc., *Sherbat-i-Banafshah*, is used in BILIOUS DISORDERS, CONSTIPATION, BRONCHITIS and other CATARRHAL AFFECTIONS—NAZLA, FEVERS, etc. This is a favourite domestic remedy for slight ailments. The *hakims* prescribe *banafshah* chiefly for its aperient and diaphoretic properties with other drugs. A compound syrup, *Sherbat-i-Banafshah murakkab* is prepared from the decoction of the follow :—

Banafshah—*Violæ odorata* 10, *behidana*—Quince seeds 1, *khatmi*—Marsh mallow 1, *tukhm-i-khyaren*—cucumber seeds 1, *samagh-i-arabi*—Gum arabic 2. This is very useful syrup for PLEURISY, BRONCHITIS, CATARRH and other bronchial affections. It acts as a diaphoretic, expectorant and slightly laxative.

Sherbat-i-Bazuri.—(Syrup diuretic). This

name is applied to compound syrups containing diuretic medicines. They are prescribed in ASCITES, kidney and bladder troubles. *Sherbat-i-Bazuri* of the *attars* usually contains *tukhm-i-kasni*—seeds of *Cichorium endiva*, *tukhm-i-kharbuza*—melon seeds, *tukhm-i-khyaren*—cucumber seeds, each 5, *bekh-i-kasni*—root of *Cichorium endiva*, 10.

Sherbet-i-Belgiri.—Syrup Bæl—This is prepared from the pulp of bæl fruit (*Aegle marmelos*) and is a valuable remedy in DIARRHOEA and DYSENTERY especially when they become CHRONIC, and there is no fever. In all cases of irregularity of bowels, when either diarrhoea or constipation is present, it has been tried and found to exercise a beneficial effect (Waring). A useful compound syrup of bæl is made from a decoction of: *belgiri*—Bæl fruit dried 2½, ginger 2½, *mochras*—gum of *Bombax*

malabaricum, fennel seeds each $2\frac{1}{2}$, *kakra-singhi*—*Rhus succidonea* 1. Used in chronic DYSENTERY and DIARRHŒA of hot climates.

Sherbat-i-Dinar.—Under this name is sold a compound syrup containing *tukhm-i-kasni*—seeds of *Cichorium endiva* 2, rose petals 2, *post bekh kasni*—root bark of *Cichorium endiva* 4, *gul-i-nilofar*—lotus flowers 1, *berg-i-gaozuban*—leaves of *Onosma bractatum* 1, *tukhm-i-kashus*—seeds of *Cuscuta reflexa*— $1\frac{1}{2}$. This is used as a laxative in CONSTIPATION, LIVER COMPLAINTS, ASCITES, SPLENIC DISEASES and in congestion of uterus and other organs.

Sherbet-i-Faryadras.—This name is given to a compound syrup prepared from—*gaozuban*—*Onosma bracteatum*, white sandal wood, *hansraj*—maiden hair ferns, each $1\frac{1}{2}$, poppy seeds, liquorice root, *khatmi*—*Althæa officinalis*, each 6, poppy heads,

munna—dried grape, each 3, rose petals 6. This is good sedative and soothing syrup frequently employed to relieve cough in BRONCHITIS, CONSUMPTION, CATARRH and FEVERS.

Sherbet-i-Gilo,—Syrup. *Cocculus Cordifolia* or Syrup Gulancha. This is given in CHRONIC FEVERS, BRONCHITIS and ASTHMA. It is made from—*gilo*—*Cocculus cordifolia* 6, *gul-i-nilofar*—Lotus flowers 4, rose petals 2.

Sherbat-i-Khashkhash (Syrup. Papaveris,) syrup of poppy. It is prepared from poppy heads, including both seeds and capsules, and is much used as a domestic remedy for COLDS and COUGH, and given to children also in BRONCHITIS and other chest affections. A compound syrup of poppy, *Sherbet-i-Khashkhash murakkab*, is made from—*khashkhash*—poppy-seeds 2, *post*—poppy capsules, *gul-i-banafsha*—violet flowers

gul-i-nilofar—lotus, *gaozuban*—*Onosma bracteatum*, each 1½. *asalussus*—Liquorice root 2, *sipistan*—fruit of *Cordia latifolia*, *unnab*—*Ziziphus vulgare*, each 4. This is given in BRONCHITIS, PHTHISIS and other LUNG DISEASES.

Sherbet-i-Khumar.—This syrup is ployed to remove *drowsiness*, *headache*, *nausea* and other after-effects of drinking. It contains—tamarind pulp, prunes, juice of pomegranate, juice of lemon, juices of apple and *unnab*—*Ziziphus vulgare*.

Sherbet-i-Nilofar.—(Syrup. *Nelumbium* Sp.) It is prepared from the lotus flowers and is considered a very cooling and slightly astringent syrup, employed in bleeding PILES and MENORRHAGIA in combination with other drugs.

Sherbet-i-Tamar-Hindi—(Syrup-Tamarindus Indicus,) prepared from tamarind p; it is commonly used as a

laxative and antibilious. It allays vomiting, relieves thirst and is a good cooling drink in FEVERS. A pleasant drink for fevers and biliousness may be made from *sherbat tamar hundi* 1 oz., *sherbet anar* 1 oz., *keora* 2 drs., water 10 oz. To be taken during fever, a little at a time, to relieve thirst and vomiting.

Sherbet-i-Unnab.—(Syrup *Ziziphus vulgaris*.) prepared from berries of *Zeziphus vulgaris* or jujubes. It is a constant ingredient in expectorant decoctions and is employed as an aperient and blood purifier in habitual CONSTIPATION, RHEUMATISM and chronic SKIN DISEASES. A compound syrup. (Syrup-*Ziziphus comp.*) is made from—*unnab*—jujube berries, *gul-i-gaozuban*—violet, flowers of *Unosoma bracteatum*, *gul-i-surka*,—rose petals, each $\frac{1}{2}$ o, *gulab*—rose water, 3, *ark-i-bedmusk*—water distilled from flowers of *Salicis caprea* 3, *shirkhisht*—manna

$\frac{1}{2}$, *turanjbin*—sugary exudation from *Alhagi maurorum*— $\frac{1}{2}$. Used as a laxative and cardiac tonic in diseases of the heart and MELONCHOLIA. In INSANITY and other mental derangements it may be given when an aperient is required.

Sherbat-i-Ushba.—(Syrup *Sarsaparilla* comp.) It is a popular blood purifier and is made from a decoction of *ushba*—*Sarsaparilla* 3, *chobchini*—*Smilax China*—2, *shaktara*—*Fumaria parviflora*— $\frac{3}{4}$, *badranjboya*—*Lemom* balm— $\frac{3}{4}$, *shisham* wood—powdered— $\frac{3}{4}$, *mundi*—*Spharanthus molilis*— $\frac{3}{4}$, *gaotuban*—*Onosma bracteatum*— $\frac{1}{2}$, *astimun*—*Cuscuta* Sp.— $\frac{3}{4}$, *tukhm-i-kasni*—seeds of *Cichorium endiva*— $\frac{3}{4}$, sandal wood—powdered $\frac{1}{4}$, and sugar q. s. Used in SYPHILIS, RHEUMATISM, GOUT, LEPROSY and other diseases due to impurity in the blood.

Sherbat-i-Vard.—(Syrup, *Rosella* & *As*

cena,) prepared from a concentrated decoction of rose petals. It is given in BILIOUS DISORDERS and CONSTIPATION in combination with other drugs. The *hakims* much prescribe it as a cardiac and stomachic tonic.

Sherbet-i-Zufa.—Syrup Hyssop *officinalis*. This is prepared from *zufa*—*Hyssopus officinalis* 2 drs., *tukhm i-khatmi*—seeds of *Cichorium endiva* 4 drs., *khubazi*—*Malva sylvestris* 4 drs., *mulhatti*—liquorice root $1\frac{1}{2}$ drs., *khaskhash*—poppy seeds 6 drs., *sipistan*—*Cordia latifolia* 40 nos. *unab*—Jujube berries 40 nos., *anjir*—figs 5 nos. *anisun*—aniseed 6 drs., sugar q. s. Used in CATARRH, BRONCHITIS, PNEUMONIA, and PHTHISIS. Also a valuable diaphoretic

III.—MAJUNAT OR CONFECTIONS.

The next important preparations, that the *hakims* make a free use of, are confections.

They are made by adding honey or simple syrup to powdered drugs and then stirring the mixture over a fire till the whole becomes a soft paste of a suitable consistence.

The confections are further subdivided into several kinds named either after the chief ingredient which enters into their composition, or after the quality they possess or after the peculiarity in the method of their preparation, etc., etc.

The following are in common use :—

Barsh.—This is a confection in which opium is the principal ingredient. It is prescribed for persons having a catarrhal diathesis—NAZLA or who frequently suffer from attacks of COLD, CATARRH, COUGH, etc. It is made from opium 2, saffron 1, *sambul-ul-tib*—Jatamansi— $\frac{1}{4}$, *akarkara*—pellitory root— $\frac{1}{4}$, *farfiun*—Euphorbia resiniferam— $\frac{1}{4}$, *aiwain khurasani*—henbane seeds—4, black-pepper 4, white pepper 4. and honey

36. Dose—8 grains gradually increased to 15 grains.

Diakuza.—A household remedy for cold and coughs, specially given to children and delicate females. It is a confection made from poppy-heads, *tukhme-khatmi*—seeds of *Althæa rosacea*—*tukhme-khubazi*—seeds of *Malva sylvestris*—*ispagol*, *aslusus*—liquorice root—gums Arabic and tragacanth, of each one part and sugar 40 parts. Dose—6 drachms.

Davalmusk.—A confection containing ingredients having alterative, nervine, tonic and aphrodisiac properties. It is used in nervous affections and GENERAL DEBILITY, EPILEPSY, HYSTERIA, MELANCHOLIA, INSANITY, IMPOTENCE, etc. Three kinds of *davalmusk* are prepared:—

1. **Davalmusk Barid** (cold) made from *Zehrmora*—silicate of magnesia and iron—Bezoar stone—rose petals, *Kashniz*—corian-

der seeds—*khurfa*—*Portulaca oleracea*—
sandal wood, each 2, *gaozuban*—*Onosma*
bracteatum—*tabashir* of each 1, musk $\frac{1}{2}$,
sugar 25, and honey q. s., to make into a
confection. Dose— $\frac{1}{2}$ to 2 drachms. Used
in MELANCHOLIA, INSANITY AND HEADACHE.

2. **Davalmusk-Har.**—(hot) made from
musk $\frac{1}{2}$, ginger, long pepper, of each 1,
pearls, *abresham*—cacoons of silk moth of
each 2, *behman sufed* and *surkh*—root of
Salvia hæmatodes white and red, *tejpat*—
leaves of *Cinnamomum eucalyptoides*,
sumbalultib—*Nardostachys jatamansi*, car-
damoms, cloves, *sand-bedastar*—dried secre-
tion of the preputial follicles of the beaver,
of each $2\frac{1}{2}$, *narakchur*—*Curcuma cassia*,
darunajeakrabi—*Daronicum scorpiodes*, of
each 3, *charcharila*—*Parmelia kamstchadalis*
 $2\frac{1}{2}$, *kehruba*, *munge-ki-jar* of each 2, and
honey q. s., to make a confection. It is to
be used after keeping it for six months.

DOSE—1 to 2 drachms. Used in PARALYSIS; ASTHMA, EPILEPSY and IMPOTENCE.

3. Davalmusk-Motadil—(intermediate); made from pearls, *kehruba-i-shamai*—rose petals, *abresham*—Cocoons of silk moths, cinnamon, *behman sufed* and *surkh*—root of *Salvia hæmatodes*, white and red saffron, of each 2, mastiche, cardamons, *ushba*—Indian sarsaparilla, of each 1, sandal wood, white and red, *tabashir*—siliceous concretions of *Bambusa arundinacea*, coriander, *gulegaozuban*—flowers of *Onosma bracteatum*, silver leaves, of each 3, *zarishk*—fruit of Indian Barberry 5, *udehindi*—wood of Indian aloes, *badranjbhoya*—*Melissa umbrosa* or lemon balm, of each $1\frac{1}{2}$, amber, musk, of each $\frac{1}{4}$, and simple syrup, prepared from the juice of apple, and sugar q. s. to make into a confection. This is used after 40 days. **DOSE**.—1 drachm. Used in IMPOTENCE, NERVOUS DEBILITY, CONVALESCENCE after acute illness, PHTHISIS, etc.

Gulkand.—It is a conserve in which fresh petals of flowers are beaten up with sugar; the proportion of sugar to the flowers is generally 2 to 1. That made from rose petals is called *gulkand-i-aftabi*, a popular laxative and household remedy for CONSTIPATION, given in doses of 6 to 12 drachms. The word *gulkand* means flower and sugar. Other *gulkands* sometimes prescribed are *gulkand-i-seoti* prepared from the flowers of *Chrysanthemum Roxburghi* and used in HEADACHE and PALPITATION, *gulkand-i-nilofar* prepared from the flowers of *nilofar*, *sevati*, *gulab*, *banafsha* (violets) and *gaozuban* in equal parts, is very useful for removing HEADACHE of a congestive nature.

Triphal.—The name is derived from three *phal* or fruits (*triphala*.) It is confection containing the three myrobalans (*har*, *bahera* and *amla*) as the principal ingredients. Made from the three myrobalans of each 1, almond oil $1\frac{1}{2}$ and honey 9, it is called *itri-*

phal sada and is used as a digestive tonic in loss of appetite and DIGESTION. DOSE.—2 to 4 drachms.

Itriphal--Kashniz.—Contains coriander fruits in addition to the ingredients in the *itriphal sada* and is frequently prescribed in HEADACHE, PILES, LOSS OF APPETITE and in some of the DISEASES OF THE EYE and EAR. DOSE.—2 to 4 drachms. An *itriphal-senna* or *intriphal mullian*, similar to confection of senna, is made from senna 2, the three myrobalans of each 3, ipomea 2, sugar $\frac{1}{2}$, and almond oil and honey q. s. It is used as a laxative in CONTIPATION and PILES. DOSE.—6 drachms.

Javarish.—In preparing this confection the drugs are not very finely powdered, but simply reduced to a coarse powder and mixed with the honey or simple syrup. Javarish is principally given in disorders of digestion.

Javarish-i-Kamuni.—Is a very popular

confection made from caraway 7, black-pepper ; ginger, common rue, long-pepper, spearmint, *halela zard*—Chebulic myrobalan, of each 3, common salt 4 and honey q. s. Used in DYSPEPSIA and COLIC. DOSE.—2 to 4 drachms.

Javarish-i-Jalinus.—Contains *sumbulultib*—*Nardostachys jatamansi*, cinnamon, *khu-dinjan*—*Alpina officinarum*, cloves, ginger, chiretta, black-pepper, long-pepper, *ude-balsan*. —*Balsamodendrum opobalsamum*, *asarun*—*Valerianna Hardwickii*, of each 1, saffron $\frac{1}{2}$, mastiche 2, sugar 16 and honey 32. This is recommended in SEMINAL WEAKNESS, POLYURIA, HEADACHE, RENAL CALCULUS, PILES, etc. DOSE 1 to 4 drachms.

Javarish-i-Javidani.—Contains nutmeg, *javatiri*—mace, cloves, cinnamon, *sumbulultib*—*jatamansi*, *nagkesar*—flower buds of *Ochrocarpus longifolius*, *ambla*—*Emblica myrobalan*, of each 1, and honey q. s. A useful

carminative and stomachic tonic given in
LOSS OF APPETITE, COLIC, PILES, etc.
DOSE— $\frac{1}{2}$ to 1 drachm.

Javarish-i-Lulu.—Contains pearls, *zaranbad*—zedoary, *daruaj-akrabi*—*Daronicum scorpiodes*, of each 2, *kharibba*, *agar kham*—*Aquilaria agalocha*, of each 1, cinnam. 2, *abresham*—cacoons of silk moth, cardamoms, saffrons, cloves, of each 1, *zandbedastar*—dried secretion of the preputial follicles of the beaver, 1 $\frac{1}{2}$, *sumbulultib*—*jatamansi*, $\frac{1}{2}$, and honey q. s. A tonic and aphrodisiac, also given to prevent abortion. DOSE $\frac{1}{2}$ to 1 drachm.

Javarish-i-Tabashir—contains *tabashir*—resinous concretion of bamboo trees, *amla*—*Emblica myrobalan*, rose petals, sandal white, coriander fruit of each 1, *hubbul-as*—myrtle berries, *turanj*—citrus, mastiche, camphor, of each $\frac{1}{2}$, and syrup prepared from the juice of *li*—fruit of *Cydonia*, and *arhe-gaouuban* 21.

A stomachic and nervine tonic given in
DYSPEPSIA, MELANCHOLIA and BILIOUSNESS,
Dose— $\frac{1}{2}$ to 2 drachms.

Javarish-Ud—Contains *agar* or *ud*—Aquilaria agallocha, 5, cardamoms 8, *post turanj*—citrus 6, cloves 8, mastiche 6, saffron 4 rose petals 8, *saleb misri*—Eulophia compestris, 6, *sumak*—Rhus coriaria 6, sugar 10, jatamansi 4, *zirashk*—Barberis aristata 3, amber 2, silver leaves 1, gold leaves 1, ginger 1, and peppermint 1. Dose—20 to 40 grains used as a nervine tonic in general DEBILITY LEUCORRHEA, SEMINAL WEAKNESS, etc.

Khamira—This is a confection being thicker in consistence than a linctus or *lauk* but softer than the *majun* proper.

Khamira-Gaozuban Sada—Is prepared from *gaozuban*—Onosma bracteatum flowers and is a popular cardiac and nervine tonic frequently prescribed to be taken with silver leaves during CONVALESCENCE after acute ill-

ness and in PALPITATION and general WEAKNESS. DOSE—3 to 6 drs.

Khamira-Gaozuban Ambri—Contains *gaozuban*, amber, silver leaves and sugar made into a confection. Used in HYSTERIA, HYPOCHONDRIASIS and other nervous affections.

Khamira-Gaozuban murrakkab is also prepared containing *gaozuban* 10, *badranj-boya*—Melissa umbrosa 5, *sumbulultib*—Jatamansi, rose petals, *sandel sufed*, of each 1, and simple syrup q. s. DOSE—3 to 6 drachms. Given in HYSTERICAL AFFECTIONS and PALPITATION,

Khamira-Marwarid—Contains pearls, *sangyashab*, gold and silver leaves, *zehr-mohra*—Bezoar stone, *nilofar*—lotus, *gaozuban*—Onosma bracteatum, rose water and sugar. DOSE 1 to 4 drachms. A tonic and stimulant useful in DEBILITY, SEMINAL WEAKNESS and after FEVER, DYSENTERY,

etc. **KHAMIRA-MARWARID AMBRI**—contains amber and musk added to the above.

Khamira-Banafshah—Is made from *banafshah*—*Viola odorata*, and is much used as a domestic remedy in COUGH and CATARRHAL AFFECTIONS and a mild laxative in FEVERS. DOSE 3 to 6 drachms.

Khamira-abresham—Contains *abresham*—cacoons of silk moth, mastiche, musk, *sange-yashab*, *kehruba*, pearls, amber, *badranjboya*—*Melissa umbrosa*, and *faranjmusk*—*Ocimum gratissimum*. A nervine tonic and antispasmodic useful in HYSTERIA, EPILEPSY, MELANCHOLIA, INSANITY, etc. DOSE—2 to 4 drachms,

Khamira-Khaskhas is made from poppy heads including both seeds and capsules. A remedy for NAZLA or cold, CATARRH and BRONCHITIS. DOSE—3 to 6 drachms.

“**Majun**” or confection of Indian hemp is

a compound of sugar, butter, flour, milk and *bhang* flavoured with *otto* of roses. It is made into a thick paste and divided into small lozenge-shaped pieces. It is taken chiefly for its intoxicating effects. Under its influence the person feels voracious appetite and a pleasurable exhilaration of spirits with increased sexual desire. The taste is sweet and the odour very agreeable. Dose—1 drachm will intoxicate a beginner 3 drachms will intoxicate one experienced in its use. Under the name of *falaksair* a preparation of *bhang*, *dhutura* and other intoxicants is made, which is much used by the people for its intense aphrodisiac power. It is most fascinating in its effects producing a sensation of flying in the sky (hence its name), a persuance of high rank and extatic happiness. Its frequent use, however, causes insanity in those predisposed to mental derangements. The writer has come across several cases of insanity produced by

the use of *falaksair*. It is a speciality of a Delhi *hakim*.

Majun-i-falasafa—This is made from ginger, black-pepper, long-pepper, cinnamon, the three myrobalans, *zarawand*—*Aristolochia rotunda*, *salebmisri*—Oriental salep, almonds, *chālgoza*—seeds of *Pinus gerardina*, chomomile seeds and root, of each 5, *munakka*—*Vitis vinifera*, 10, and honey 3 times the weight of all the drugs. DOSE—2 to 4 drachms. Used in INCONTINENCE OF URINE, POLYURIA, RENAL COLIC, DYSPEPSIA, RHEUMATISM and SPERMATORRHÆA.

Majun-i-mumsik—Aphrodisiac confection—Contains opium, cloves, musk, nutmeg, saffron, black-pepper, ginger, *kurfa*—seeds of *Portulaca*, of each equal parts, and honey equal to weight of all the drugs. DOSE—10 to 20 grains. This is used in cases of SEMINAL WEAKNESS where premature emission takes

place and where it is desired to increase the duration of sexual intercourse.

Majun-i-Suranjan.—(Confection of colchicum)—contains ginger, caraway, *pīpal*—fruit of *Ficus religiosa*, of each 2, senna 5, *suranjan*—colchicum 10, and honey 3 times the weight of all the the drugs. Dose—2 to 4 drachms. Used in RHEUMATISM and GOUT.

Majun-i-Afsantin.—Contains *afsanin*—*Artimisia Indica*, aniseed, bitter almonds, *tukhme-karfas*—celery, each equal parts, and honey 3 times the weight of all the drugs. Dose—2 to 6 drachms. A carminative, antispasmodic and stomachic tonic given in DYSPEPSIA, CALCIC, HYSTERIA and AMENORRHEA.

Muffarh-Barid.—Contains white sandal-wood, *tabashir*—silicious concretion of Bom-

busa arundina, *gilearmani*—American bole, *badranjboya*—Lemon balm, *zarisk*—Indian barberry fruit, coriander, *gule-gaozuban*—flowers of *Onosma bracteatum*, rose petals, of each equal parts, and syrup apple q. s., to make into a confection. DOSE—4 drachms or more. Used in nervous HEADACHE, MELANCHOLIA, INSANITY and other nervous affections.

Javahir-Mora and Yakuti.—Are compounds containing precious stones and pearls powdered very fine and mixed with gold and silver leaves, musk, amber, saffron, etc. Highly recommended as powerful stimulant, cardiac and nervous tonic and aphrodisiac, in IMPOTENCE, HEART DISEASE, CONSUMPTION, etc. They are taken by the well-to-do people as invigorating medicines in old age and general weakness.

Noshdru or Anoshdaru.—This is a

Form of confection which contains stomachic agents and *amla*—the fruit of *Embllica officinalis* as the chief ingredient. The fruits of *amla* are macerated in water or milk for a few hours, and when softened, the pulp is pressed out through a sieve or coarse cloth and the seeds are rejected. The pulp thus prepared is weighed, mixed with double its weight of sugar and made into the consistence of a confection adding other ingredients finely powdered during the process.

Noshdaru-i-Sada.—Contains rose petals, cloves, mastiche, *asarun*—valerian, cardamoms, of each 9, saffron 4, mixed with the prepared pulp of *amla*. A carminative, digestive, and antispasmodic, useful in *colic*, **DYSPEPSIA** and nervous affections. **DOSE.**— $1\frac{1}{2}$ to 6 drachms.

Noshdaru-i-Lulu.—Contains pearls, 2, *sang-i-yashab*, 4 *udakkham*—*Aquilaria agallo-*

cha, *tabashir*—siliceous concretion of *Bom-*
busa arandina, *sumbululib*—valerian, *gule-*
banafshah—flowers of *Viola odorata*, *ab-*
resham—cacoons of silk moth, of each
 6, mixed with the prepared pulp of *amla*.
 A stimulant and nervine tonic given in
hysteria, *headache* and other nervous diseases.
 Dose.—1 to 2 drachms.



A
GLOSSARY OF INDIAN DRUGS
WITH THEIR
Scientific Names
AND
VERNACULAR SYNONYMS.

List of Abbreviations.

Arab.—Arabic.

Bom.—Bombay.

Bur.—Burmese.

Can.—Canarse.

Chin—Chinese.

Cing.—Cingalese.

Duk.—Dukni

Guj.—Gujerati,

Mal.—Mahrati.

Mal.—Malayan.

Pers.—Persian.

Punj.—Punjabi.

Tam.—Tamil.

Tel.—Telgu.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Abelmoschus esculentus, w. & A. Hibiscus esculentus, <i>Linn.</i>	Esculent Okro Edible hibiscus Ladies finger.	Gandhamula, Tindisa	Dhenroos, Dheras.
Abelmoschus moschatus, <i>Bamia</i> <i>moschata</i> , <i>Moench</i> Hibiscus abelmoschus, <i>Linn.</i> , Hibiscus longifolius, <i>Wild.</i>	Musk-mallow.	Latakasturika	Musk dana.
Abies Webbiana, Pinus Webbiana, Taxus baccata.	The Himalayan Silver Fir (Yew).	Talisapatra.	Talisapatra.
Abroma augusta <i>Linn.</i>	Perennial Indian Hemp.	...	Úlatkambal.
Abrus precatorius, <i>Linn.</i> Glycin abrus, <i>Rheede.</i>	Jaquirity, wild or country liquorice.	Gunja.	Kunch.
Acacia Arabica.	Gum Arabic.	Vabbula.	Babla.
Acacia catechu, <i>Willd.</i> Acacia Wallichiana, <i>Dec.</i> Mimosa catechu, <i>Linn.</i> , <i>Roxb.</i>	Catechu	Khadira	Khera-gacha, khair.

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Bhindi, Ramturai.	Bamiya <i>arab.</i> Bhendi <i>duk.</i> Bhinda, <i>guj.</i> Vendah, <i>mal.</i> Bami- ya <i>pers.</i> Ramtorai <i>punj.</i> Venday, Ven- daikkay, <i>tam.</i>	Immature capsules, ripe seeds or un- ripe fruit.	Emollient, de- mulcent, diure- tic, cooling, aphrodisiac.
Musk-dana Kasturi-dana.	Hub-ul-Mushk <i>arab.</i> Musk-Bhendi <i>duk.</i> Mishk dana <i>guj.</i> Katta Kasturi, <i>mal.</i> Kasturi-venday <i>tam.</i> Kasturi-benda <i>tel.</i>	Seeds.	Stimulant, car- minative, de- mulcent, sto- machic.
Talispatra.	Talispatri, <i>tam, tel.,</i> <i>tam.</i> Taleesapatram, <i>mul.</i>	Dried leaves.	Expectorant as- tringent, anti- piriotic carmi- native.
...	• Olak Tambal, <i>Bomb.</i>	Root bark and root.	Emmenagogue.
Gungchi, Chirmiti,	Ain-ud-dik <i>arab.</i> Gumchi <i>duk.</i> Cha- nothi <i>guj.</i> Gunza <i>mah.</i> Kunni-kuru <i>mal.</i> Chashami- Khurosh <i>per.</i> Gun- dumani <i>tam.</i> Guri- ginja <i>tel.</i> Gunjapel- na <i>bom.</i>	Root, leaves, seeds.	Root is expecto- rant seeds poi- sonous, emetic and purgative.
Babul kika.	Babul, <i>pers.</i> kali kika, <i>duk.</i> aqia qia, <i>arab.</i> barburamu, <i>tel.</i> karuvel, <i>tam.</i>	Bark. gum.	Astringent.
Katha.	Kath-khair <i>duk.</i> Ka- tho <i>guj.</i> Kherisala <i>mah.</i> Kadaram <i>mal.</i> Voadalam <i>tam.</i> Poogamu <i>tel.</i>	Bark, extract, gum.	Astringent, and tonic.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
<i>Acacia concinna</i> , <i>Dec. Mimosa concinna</i> , <i>Willd.</i>	...	Sapatala.	Kach-ai Bauritha.
<i>Acacia farnesiana</i> , <i>Willd.</i> , <i>Mimosa farnesiana</i> , <i>Linn.</i> , <i>Roxb.</i>	Cassie Flower	Arimedah	Guya babla
<i>Acacia ferruginea</i> , <i>Dec. Mimosa ferruginea</i> , <i>Roxb.</i>	...	...	...
<i>Acacia leucophlæa</i> <i>Willd.</i> , <i>Mimosa leucophlæa</i> <i>Roxb.</i> , <i>Acacia alba</i> , <i>Willd.</i>	Panicled Acacia	...	Suphaid-babul.
<i>Acacia sundra</i> , <i>Dec. Mimosa sundra</i> , <i>Roxb.</i>	...	...	...
<i>Acalypha fruticosa</i> , <i>Forsk.</i> , <i>Alycypha betulina</i> <i>Retz.</i> , <i>Acalypha amentacea</i> , <i>Roxb.</i>	Birch-leaved Acalypha.	...	...
<i>Acalypha Indica</i> , <i>Linn.</i>	Indian Acalypha	Aritamanjeri	Muktajhuri.
<i>Acampe papillosa</i> , <i>Tylophora asthmatica</i> .	...	Gandha-nakuli	Rasna
<i>Acanthodium hirtum</i> .	...	...	...

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Shika, Telashenga	Chikakai <i>guj.</i> Tela- shenga <i>mah.</i> Chinik <i>mal.</i> Sihka <i>tam.</i> Shi- kaya, Sikakai <i>bom.</i>	Pods.	Expectorant, de- obstrue t.
Vilayati babul	Gu-kikar <i>duk.</i> Gu- baval <i>guj.</i> Pivilam <i>mal.</i> Piyveulm <i>tam.</i> Naga tumma <i>tel.</i>	Bark, gum, extract.	Astringent, de- mulcent and emollient.
Babul-kikar.	Shimai-velvel, <i>tam.</i> Vuni, Anasnandra, <i>tel.</i>	...	...
Jand.	Velvel, Vel-veylam, <i>tam.</i> Vel veylam, <i>mal.</i> Tella-tumma, <i>tel.</i> Ujlee-kikar, <i>duk.</i>	...	...
..?	Karungali, <i>tam.</i> Sundra, <i>tel.</i>	...	...
...	Sinnie, <i>tam.</i> Tsinnie, <i>tel.</i> Chinnie, <i>duk.</i>	...	...
Khokali, Rupī	Koopi <i>duk.</i> Dadaro <i>guj.</i> Kuppanvani <i>mal.</i> Sirkoh <i>pers.</i> Kuppin-memi <i>tam.</i> cheti Kuppanchetta <i>tel.</i> Koopi, <i>bom.</i>	Root, leaves	Cathartic, eme- tic, expectorant and vermifuge.
Rasna, jangli pikavana.	Pitakari <i>duk.</i> Kharaki <i>guj.</i>	Root	Alterative and sedative.
Mangan	Kariza <i>arab.</i> Utigana <i>guj.</i> Anjurnpa <i>pers.</i> Utingana <i>bom.</i>	The seeds	Demulcent, diu- retic and expe- dorant.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Acetum	Country Vinegar	...	Sirka
Achillœa millefolcum	Yarrow	...	...
Achyranthes aspera <i>Linn.</i> Acyranthes obtusifolia, <i>Lam.</i>	...	Apamagra.	Apang.
Aconitum ferox, <i>Wall.</i>	Indian aconite	Visha.	Katbish.
Aconitum heterophyllum, <i>Wall.</i>	Indian atees.	Ataicha.	Atis.
Aconitum napellus	Monkshood.	Visha.	Katbish.
Acorus calamus, <i>Linn.</i> Acorus odoratus.	Sweet Flag ...	Vacha, Shaet-grantha.	Gora-Bach
Actæa spicata.	Baneberry.	...	...
Adansonia Digitata <i>Linn.</i>	Monkey bread or Sour gourd, baobad.	...	...
Adenanthera pavonina, <i>Linn.</i>	...	...	Rukta-chundun, Ranguna.
Adhatoda vasica, <i>Nees,</i> Justicia adhetada, <i>Linn.</i>	Malabar nut	Vasaka, Atarusha	Bakash

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Sirka	Sirka, <i>guj.</i> Kadi, <i>tam.</i> Kadi nillu, <i>tel.</i>	...	...
...	Buic-Madaran <i>pers.</i> Rojamari <i>bom.</i>	Leave, flowers	Carminative, tonic and aro- matic
Chirchira, Chikra.	Na-yurioi, <i>tam.</i> Kata- lati, <i>mal.</i> Khare vazhum <i>pers.</i> Pratyak- pushpi, <i>tel.</i> Agara, <i>duk.</i>	Plant.	... Diuretic.
Bish.	Vuchnag, <i>guz.</i> Vishna nuir, <i>tam.</i> Vasanu- bhi, <i>tel.</i> Bishnag, <i>pers.</i> Bish, <i>arab.</i>	Root.	Antiperiodic, alterative and nervine tonic.
Atis.	Ati-vudayam, <i>tam.</i> Ativasu, <i>tel.</i> Vuggi- turki, <i>pers.</i>	Root.	Antiperiodic and bitter tonic.
Mithazahar.	...	Root.	As aconite.
Gora-Bash	Gora-Vach <i>guj.</i> Agri- turki <i>pers.</i> Vasham- bu <i>tam.</i> Vudya <i>tel.</i>	Dried rhizome	Aromatic, stimu- lant, tonic and carminative.
...	...	Root.	Nerve sedative.
Gorak amli	Habhabu <i>arab.</i> Go- rakha Chinchu <i>guj.</i> Churi chintza <i>mah.</i> Anai-puliya <i>tam.</i> Goraka chinchu <i>bom.</i>	Pulp, bark and leaves.	Astringent, de- mulcent, anti- petiodic.
Kuchun-doona.	Anai kundamunie, <i>tam.</i> Munjatie, <i>mal.</i> Bandi gooroovinza, <i>tel.</i>	...	...
Arusa	Bansa <i>pers.</i> Adatodai <i>tam.</i> Adasaram <i>tel.</i> Adalsa, <i>duk.</i> Atulo- takam, <i>mal.</i>	Leaves, roots, flowers.	Expectorant, an- tispasmodic, alterative.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Adiantum venustum</i> , <i>Linn.</i>	...	...	...
<i>Achenanthera pavonina</i> ,	...	...	Rakta-kambal.
<i>Egle marmelos</i> Bel tree <i>Corr. Cratoea marmelos</i> , <i>Linn.</i>		Bilva, Shriphul	Bel, Shriphul.
<i>Æschynomene aspera</i> , <i>Linn.</i> <i>Agdysarum lagenarium</i> , <i>Roxb.</i>	Sola plant	...	Sola
<i>Agaricus Campestris</i>	Mushroom.	...	Konrok, chhata
<i>Agati grandiflora</i> , <i>Desv. Æschynomene coccinea</i> , <i>Linn. Æschynomene grandiflora</i> , <i>Roxb., Rheede.</i>	...	Agasta-valakala.	Buko.
<i>Agave Americana</i> see No. 29.	American aloe	...	Rakas-pat, Murga.
<i>Ailanthus excelsa</i>	...	Madala	Maharukha
<i>Alangium lamarckii</i> , <i>Alangium decapetalum</i> .	Sage leaved alangium.	...	Dhula-Kura, Bagh-anchra.

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Hansaraja, Rat- kob, kalichhamp	Shiur-ul-jebbal. <i>arab.</i> Parshiaoshan, <i>pers.</i>	Fronds	Expectorant, de- mulcent, emetic.
...	Anai-gundumni, <i>tam.</i> Bandi-gurvineda, <i>tel.</i>	Seeds.	Applied on boils.
Bel, Siriphul	Biliva-phal, <i>guj.</i> Shul, <i>pers.</i> Vilva <i>tam.</i> Ma- redoo, <i>tel.</i> Kuvalam, <i>mal.</i>	The fruit (pulp).	Nutritious, aro- matic, astringent and laxative (pulp).
Shola	Attekudasa, <i>mal.</i> Takke, <i>tam.</i> Bend, <i>tel.</i>	Pith.	...
Khumbi	Moksha, Gari kun <i>punj.</i> Phanasaalombo <i>mal.</i> Samaro, <i>pers.</i>	Fungus.	Diuretic pur- gative and eme- menagogue,
Agosta-ki-chhal.	Agathee, <i>tam.</i> Agati, <i>mal.</i> Anisay <i>tel.</i>	Bark, flowers, leaves, gum.	Bark, tonic, and astringent; leaves, cathartic.
Rakas-pattah	Anaik-katrashai, <i>tam.</i> Rakshi-mettalu, <i>tel.</i> Panam-katrasha, <i>mal.</i> Rakkas-patta, <i>duk.</i>	Juice of root and leaves.	Diuretic, altera- tive.
Maharukha	Persomakum. <i>tam.</i> Peddamanoo, <i>tel.</i> Perumarum, <i>mal.</i>	Bark and leave	Stomachic, febrile fuge and astring- gent.
Akola	Alingie Marum, <i>tam.</i> Angolam, <i>mal.</i>	Root bark,	Emetic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Alcohol	Spirit	Sura	Mad
Aleurites molucana, A. Triloba	Indian Walnut	Askhota	Jangli Akhrot
Alhagi maurorum	Persian manna tree, Camel's thorn	Durlava	Juwasa
Allium cepa.	Onion	Palandu	Piyaj
Allium sativum	Garlic	Lasuna	Rasun
Aloe Vera, Aloe vulgaris, Lam Aloe. Barbadensis, Mill.	Indian aloes	Ghirta-kumari	Ghirta-kumari, Musabbar.
Alpinia galanga, Swz. Maranta galanga, Linn.	Galangal	Kulin-jana	Kulinjana
Alstonia scholaris, Echites scholaris Linn.	Alstonia bark, Dita bark.	Saptaparna	Chhatin
Althæa officinalis	Marsh-mallow		

HINDI.	OTHER VERNACULAR, SYNONYMS.	PARTS USED.	PROPERTIES.
Sharab	...	...	Stimulant
Jangli akhrot	Nattu-akrota, <i>tam.</i> Natu-akrotu, <i>tel.</i> Jungli-akhrot, <i>duk.</i>	Nut	Aphrodisiac.
Jawansa	Haj, <i>arab.</i> Kharishtar <i>pers.</i> Turanjbin (manna) <i>pers.</i> Ja- vaso, <i>Guj.</i>	Manna	Laxative, diure- tic, expectorant
Piyaz	Basl, <i>arab.</i> Kanda, <i>guj. mah.</i> Dungari, <i>sind.</i> Irulli, <i>tam.</i> Nirull, <i>tel.</i>	Bulb, seeds	Stimulant, diure- tic, expecterant
Lasan	Shunam, <i>guj.</i> Velluli, <i>tam.</i> Seer, <i>pers.</i> Som, <i>arab.</i>	Bulb	Carminative, sto- machic, altera- tive, tonic, ver- mifuge.
Elwa	Sibr sacotri, <i>arab.</i> Massabar or Bol, <i>pers.</i> Kariyapotam, <i>tam.</i> Musham ba ram, <i>tel.</i>	Expressed dried juice	Purgative, emme- nagogue.
Kulinjan	Pera-rattai, <i>tam.</i> Pera ratta, <i>mal.</i> Pedda- dumpa rashtrakam, <i>tel.</i> khulinjan, <i>pers.</i> Bara-kulinjan. <i>duk.</i>	Rhizomes	Carminative, sto- machic,
Chhatian	Satvin, <i>mah.</i> Ezhilaip- palai, <i>tam.</i> Pala, Mukkan pala, <i>mal.</i> Edakulpala, Pala- garuda, Edakula ariti Edakula-ponna, <i>tel.</i>	Bark	Astringent, tonic, febrifuge.
Gul-khairo (Flowers)	Tukhm-khatmi (seeds) <i>pers.</i> Resha-khatmi) (root) <i>pers.</i>	Flower, root, carpels.	The seeds are demulcent, diu- retic.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
Altingia Excelsa	...	...	...
Alumen	Alum	Sphatika	Phatkiri
Amarantus spinosus, <i>Linn.</i>	Prickly amaranth	Tanduliya	Kantanatia
Ammania baccifera Ammauia vesicatoria, <i>Roxb.</i>	Blistering ammania	...	Dadmari
Ammonium chloridum	Sal ammoniac	Navasara	Nispedal
Amomum subulatum	Greater cardamom	Ela	Bara elachi
Amoora rohituka, <i>W. & A. Andersonia rohituka, Roel.</i>	...	Rohitaka	Tikta-raj, pitraj
Amorphophalus can. panulatus	Telinga potato	Surana, olla	Ol
Anacardium occidentale	Cashew-nut,	...	Hijli-badam

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Silaras	Rasamala, <i>mal.</i> Nanta-yok, <i>bur.</i>	Resin	Expectorant and stimulant.
Phitkari	Pati-karam, <i>tam.</i> Patikuram, <i>tel.</i> Zaksafed, <i>pers.</i> Shib, <i>arab.</i>	...	Astringent.
Cholai	Kanta mi-dant, <i>guj.</i> Muluk-kirai, <i>tam.</i> Mullan-chira <i>mal.</i> Mundla-tota-kura, Na-la dogalli, <i>tel.</i> Kante-mat, <i>duk.</i>	Leaves, roots	Cooling, diuretic.
Dad-mari	Bhar-jambol, <i>guj.</i> Kallu-riva, <i>tam.</i> Agniven dia-paku <i>tel.</i>	Leaves	Rubefacient.
Nousadar	Armina, <i>arab.</i> Nau shadar, <i>pers.</i> Navas-gara, <i>guj.</i>	...	Alterative, aperient, cholagogue
Bari elaichi	Elam, <i>tam.</i> Yelakulu, <i>tel.</i> Qakilahe-kalan, <i>pers.</i>	Seeds	Aromatic, carminative and stimulant.
Harin	Shem-maram <i>tam.</i> Chawa-manu, <i>tel.</i> Chemmarum, <i>mal.</i>	Bark, seeds	Astringent, seeds yield an oil which is used as a stimulating liniment in rheumatism.
Zamin-kand	Karuna, sooran, <i>tam.</i> Muncha-kunda, <i>tel.</i>	Tubers.	Used in piles,
Kaju	Kola mara, <i>tam.</i> Idimamidi, <i>tel.</i> Paranki mava, Kappamava-kum <i>mal.</i> Kaju, <i>pers.</i> Kaju, <i>duk.</i>	Nut	Nutritious, emollient, demulcent.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
Anacyclus pyrethrum	Pellitory.	Akarkarava	Akarkara
Anamirta cocculus Cocculus suberosus W. & A. Cocculus indicus	...	...	...
Ananas sativa	Pineapple	...	Anaras
Andrographis paniculata	Creata	Kirata	Kalmagh
Andropogon citratus	Lemon-Grass.	Bhustrina	Ghanda-bena
Andropogon muricatus	Cuscuta	Usira	Khus-khus
Andropogon nardus	Citronella	Guchcha	Kama kher
Andropogon schenanthus	Geranium grass	...	Roshel, Agia ghas

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED	PROPERTIES.
Akarkara	Akarakarum <i>tam.</i> Aqar qara, <i>pers.</i> Ud- ul-karakh, <i>arab.</i> Ak- kala kara, <i>mah.</i>	Root.	Sialagogue, sti- mulant, rubefa- cient.
Kakmari	Kaki-chempoo, <i>tel.</i> Pen-Kottai, Kaka- coolie, <i>tam.</i> Polla or Kandaaka-conuveh. <i>mal.</i> Zeheri-mahi, <i>pers.</i>	Seeds	Insecticide.
Ananas	Anaras, <i>guj.</i> Anashap pahane, <i>tam.</i> Ana- nash pandu, <i>tel.</i> Aainnas <i>arab.</i> Poo- reethee, <i>mal.</i>	Juice	Anthelmintic, antiscorbutic.
Kiryat	Nilavembu, <i>tam.</i> Ne- lu-veum, <i>tel.</i> Naine- havandi, <i>pers.</i>	Herb	Bitter tonic, feb- rifuge, useful in dysentery.
Akiya-ghas Hari chah	Hazarmasala <i>duk.</i> Ghanda-bela, <i>guj.</i> Sakanaru, <i>tam.</i> Su- gundhi, <i>mah.</i> Chip- pa gaddi, <i>tel.</i> Gour- gia, <i>pers.</i>	Essential oil, the herb.	Stimulant, dia- phoretic, car- minative and antispasmodic.
Khas-khas	Usir, <i>arab.</i> Valo-khas- khas, <i>guj.</i> Izkhir-i- jami, <i>pers.</i> Vette-ver, <i>tam.</i> Veda vali vera, <i>tcl.</i>	Root	Cooling, stoma- chic.
Ganjni	Gundbel, <i>duk.</i> Kama- kashi-pulla, <i>mal.</i> Wassa-na pillu <i>tam.</i> Allapu-kommu, <i>tel.</i>	Essential oil	Antispasmodic, carminative and stimulant.
Rua-ghas	Roshet, <i>mah.</i>	Leaves	Stimulant, carmi- native.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	Bengali.
Anona squamosa	Custard Apple.	Ganda gutea	Sitaphal
Anthemis nobilis, Matricaria chamomila.	Chamomile	...	Babunah phul
Anthocephalus cadamba.	...	Kadamb.	Kadamb
Antimonium	Antimony	Kohal	Surma
Apium graveolens	Celery	Ajamoda	Chanoo, raddhni
Aquilaria agallocha	Calambac	Agru	Aguaru
Arachis hypogæ	Ground-nut	Buchanaka	Chiner-badam
Areca catechu	Areca, betel-nut	Gubak	Gua Supari

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Sharifa	Shurifa, <i>arab.</i> Sita- phal, <i>duk.</i> Sharipha, <i>pers.</i> Attamaram <i>mal.</i> Sitapallam, <i>tam.</i> Sita-pandu, <i>tel.</i>	Fruit, Leaves	Seeds and leaves, insecticide, root, purgative.
Babuna	Babunaj, <i>arab.</i> Babu- nah, <i>pers.</i> Babuna <i>guj.</i>	Flowers	Carminative, to- nic.
Kadam	Vella, <i>cadamba, tam.</i> Kadambe, <i>tel.</i> Ka- dam, <i>pers.</i>	Leaves, Bark	Febrifuge.
Surmah ka-pat- thar	Sang-i-surmah, <i>pers.</i> Surmah-i-isfahani, <i>bom.</i>	...	Cosmetic.
Ajmodh. •	Buzz-ul-Karaphs, <i>arab.</i> Ajmudah, <i>duk.</i> Bodi Ajamo <i>guj.</i> Tukhm- i-karaphasa, <i>pers.</i> As- hamtagam, <i>tam.</i>	Seeds	Carminative, aro- matic, stimulant tonic, emmena- gogue.
Agar	Ud el-juj, <i>arab.</i> Kaya gahru, <i>mal.</i> Ayalu- che, <i>pers.</i> Aggal- chandana, <i>tam.</i> Aga- ru <i>tel.</i>	Wood	Cordial, stimu- lant, cholago- gue.
Mungphali	Walaitimung <i>duk.</i> Ne- laycadalai, <i>tam.</i> Ver- sana-gakaya, <i>tel.</i> Bhuni-chane, <i>Bom.</i> Katala, <i>mal.</i>	Seeds and oil	Demulcent and emollient.
Supari, chhalia	Popal, <i>pers.</i> Kamuku, <i>tam.</i> Adaka <i>mal.</i>	Dry nuts	Astringent laxa- tive and carmi- native.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
<i>Argemone mexicana</i>	Yellow thisle	...	Sialkanta
<i>Argyreia speciosa</i> <i>Lettsonia nervosa</i> , <i>Roxb.</i>	Elephant creeper	Vridhha daraka	Bichtarak
<i>Aristolochia indica</i>	Indian birthwort	Arkamula	Isarmul
Arsenium	White arsenic	Sambala-kshara	Sanko bish
<i>Artemisia maritima</i>	Worm-seed	Darmanah	...
<i>Artemisia vulgaris</i>	...	Nagdamani	Dona
<i>Artocarpus integrifolia</i>	Jack fruit tree	...	Kanthal
<i>Asparagus Adscendens.</i>	...	...	...
<i>Asparagus sarmentosus</i>	...	Satavari,	Satamuli
<i>Astragalus virus</i>	Tragacanth	...	Katila

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Pila dhatura	Darudi, <i>guj.</i> Daruri, <i>mah.</i>	Seeds	Laxative.
Samandar-kapatta	Samundra shokha, <i>guj.</i> Samundra- yogam, <i>mal.</i> Sha- muddirap-pach-chai. <i>tam.</i>	Leaves, root	Alterative, tonic.
Isarmul	Sapsum, <i>duk.</i> Sapa- sanda, <i>mah.</i> Zara- wand-i-hindi, <i>pers.</i> Ich-churamutiver, <i>tam.</i> Ishvararveru, <i>tel.</i>	Root, leaves	Emmenagogue and antiarthritic.
Sankhia	Margmosh, <i>pers.</i>	...	Alterative, anti- malarial.
Kirmala	Kirmani, <i>guj.</i> Shih, <i>arab.</i> Darmanah, <i>pers.</i> Kiramani-ova, <i>mah.</i>	Dried flower heads	Anthelmintic, stomachic.
Nagdona	Machipatri, <i>tam.</i> Da- ranama, <i>tel.</i> Nasta- ru, <i>guj.</i>	Leaves, flower- ing tops.	Narcotic, anti- spasmodic and anthelmintic.
Panas, Katha- baral	Phanas, <i>mar.</i> Pila, <i>tam.</i> Pansa, <i>tel.</i> Pi- lavoo, <i>mal.</i>	Fruit, leaves	Astringent.
Sufed musli, Satawa	...	Root	Demulcent
Satavari	Challa, <i>tel.</i> Shakakul, <i>arab.</i>	Root	Demulcent al- terative, tonic, diuretic.
Katira gond	...	Gum	Emollient and demulcent.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
<i>Atropa belladonna</i>	Deadly night-shade	...	Yebruj
<i>Aurum</i>	Gold	Suvarna,	Sona
<i>Baliospermum montanum</i> , <i>Jatropha montana</i> , <i>Wild.</i> <i>Croton polyanthum</i> , <i>Roxb.</i>	...	Danti	Dantimul
<i>Balsamodendron mukul</i>	Gum gagul	Guggula	Guggulmukul
<i>Balsamodendron myrrha</i>	Myrrh	Gandharasaha	Hirabol
<i>Bambusa arundinacea</i> .	Bamboo	Vansa	Bans
<i>Barringtonia acutangula</i> .	...	Hijjala	Ijal
<i>Bassia latifolia</i>	Indian butter tree	Madhuka	Mohuva
<i>Bauhinia variegata</i>	...	Kanchanara	Rakta-kanchan
<i>Benincasa cerifera</i>	Whitegourd melon	Kushmanda	Kumra

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED	PROPERTIES.
Angur shefa	...	Root	Sedative, ano- dyne, antispas- modic.
Sona	Sonum, <i>guj.</i> Zahab, <i>arab.</i>	...	Alterative.
Danti	...	Seeds, root	Drastic purga- tive.
Gugal	Miqal. <i>arab.</i> Gugala, <i>duk.</i> Gugara, bdel- lium, <i>guj.</i> Bueha- vedan, <i>pers.</i> Guggal, <i>bom.</i>	Gum resin	Demulcent, ape- rient, alterative, carminative.
Bol	Murra, <i>arab.</i> Bol, <i>pers.</i> Bola, <i>bom.</i>	Gum resin	Stimulant, expec- torant.
Bans, banslo- chan	Bansa kapura, <i>duk.</i> Vansa kapura, <i>guj.</i> Bansa mutha, <i>mar.</i> Tabashir, <i>pers.</i>	Leaves, concretion	Emenagogue, tonic.
Samundar-phal	...	Seeds	Expeetorant and emetic.
Mahua	Mohua, <i>duk.</i> Moho- ua-nu-jhada, <i>guj.</i> Mo- hecha Jhada, <i>mar.</i>	Flowers	Astringent, tonic and appetizing.
Kachnar	Arree, <i>tel.</i>	Bark	Alterative, tonic astringent.
Gol-kaddu	Mazdabah, <i>arab.</i> Pe thah, <i>duk.</i> Koholun, Kata, Rhurnkohalun <i>guj.</i> Kohala <i>mar.</i>	Seed, oil, juice	Anthelmintic, aperient.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Berberis aristata B. Lycium, <i>Royl.</i>	Indian barberry	Daruharidra	Darhaldi
Blumea lacera	...	Kukuradru	Kukursunga
Boerhaavia diffusa	Spreading hog-weed	...	Punarnaba
Bombax malabaricum	Silk cotton tree	Mocha	Simul,
Borassus flabelliformis	Fan palam.	Tala, Trinaraj	Tal
Boswellia serrata	Indian olibanum	Kunduru	Gandhabiroja
Brassica alba	White mustard	...	Dhop rai
Brassica campestris	Rape seed	Sarshap	Sarisha
Brassica juncea	Indian mustard	...	Rai sarisha
Bryonia laciniosa	Bryony	...	Mala
Bryophyllum calycinum	...	...	Kop-pata, Pa-tarkuchu,

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Rasot, chitra	Fil-zahrah, <i>pers.</i> Ha-zezi hindi, <i>arab.</i>	Root, bark	Antipyretic, diaphoretic, tonic.
Kakronda	Nimurdi, <i>bom.</i> Kama-philusa, <i>arab.</i> Kalara, Chancharamari, <i>guj.</i> Bhamaburada, <i>mar.</i>	Dried herb	Febrifuge, astringent, deobstruent.
Gadha-purna, Tikri	Ataka-mamidi, <i>tel.</i>	Root	Laxative, diuretic.
Semul (tree) Mo-chras, (gum) Su pari ka phul, (flowers)	Shembal, <i>bom.</i> Poor, <i>tel.</i> Poola, <i>mal.</i>	Gum, resin, root	Astringent, tonic
Tar	Tadi, <i>tel.</i> Pannai, <i>tam.</i>	Juice	Cooling
Luban	Kundur, <i>pers.</i> Bastaja, <i>arab.</i> Kundara, <i>duk,</i> Isasa, <i>guj.</i> Vishesha, <i>mar.</i> Dhup-gugal, <i>guj.</i>	Gum,	Rubefacient and stimulant
Sufed-rai	Sipandane-sufaid, <i>pers.</i>	Seeds	Rubefacient.
Sorson	Avalu, <i>tel.</i> Kadugu, <i>tam.</i>	Oil	For anointing.
Rai	Kharadala, <i>arab.</i> Sarasaua, <i>guj.</i> Ispan-dana, <i>pers.</i> Rai, <i>bom.</i>	Oil	Rubefacient.
Gargu-naru	Palasa, Kawale-chedole, <i>guj.</i> Lingadonda, <i>tel.</i>	Plant	Tonic and febrifuge.
—	Zakham-haiyat, <i>pers.</i>	Leaves.	Used as poultice.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	Bengali.
<i>Buchanania latifolia</i>	...	Piyal	Pial
<i>Butea frondosa</i>	Butea gum	Palasa	Palas
<i>Cæsalpinia bonducella</i>	Physic nut	Kuberakshi	Nata karanja
<i>Cæsalpinia sappan</i>	Sappan wood	Patanga	Bakam
<i>Calamus draco</i>	Dragon's blood	...	Aprang
<i>Calcii carbonas</i>	Limestone	...	Chuna (lime)
<i>Calotropis gigantea</i> <i>Asclepias gigantea</i> , Willd.	Swallow-wort	Arka, Alarka	Akanda
<i>Camellia theifera</i>	Tea plant	...	...
<i>Camphor officinarum</i>	Camphor	...	Kapur
<i>Canarium com-mune</i>	Java almond tree	...	Jangli badam
<i>Cannabis sativa</i> <i>C. Indica</i>	Indian hemb	Vijaya	Bhang
<i>Canscora decussata</i>	...	Sankhapushpi	Dankuni
<i>Capparis aphylla</i>	Caper berry	Karira	Karel

HINDI.	OTHER VERNACULAR, SYNONYMS.	PARTS USED.	PROPERTIES.
Chiraunji	Chara, <i>tel.</i> Charali, <i>bom.</i>	Seed, gum	Astringent.
Dhak	Palasa, <i>bom.</i> Palasa papara, <i>duk.</i>	Bark, seeds	Laxative and an- thelmintic.
Karanju	Gatcha, <i>tel.</i> Kalanchi, <i>mal.</i>	Seeds, nuts	Antiperiodic.
Patang	Bakam, <i>pers.</i> Patang- ki-lakari, <i>duk.</i> Patan- ga, <i>guj.</i>	Wood	Astringent.
Aprang	Hira-dakhan, <i>guj.</i> Damulakhwam, <i>arab.</i>	Resin	Astringent
Chuna	Kilo, <i>arab.</i> Rali chuno, <i>guj.</i>	...	...
Madar	Ushar, <i>arab.</i> Khark. <i>pers.</i> Akaro, Rui, <i>guj.</i>	Root bark	Diaphoretic, al- terative, emetic.
Chha	...	...	Stimulant, as- tringent.
Kapur	Kapuram, <i>tel.</i> Karu- puram, <i>tam.</i>	Concrete oil	Stimulant.
Jangli badam	Kanari, <i>mal.</i>	Oil, resin	Stimulant, ano- dyne.
Ganja, bang	Kinnab. <i>arab.</i> Bhan. ga, <i>duk.</i> Bhanga, <i>guj.</i> Bhanga, <i>mar.</i>	Leave, seeds, and oil	Stimulant, ano- dyne, sedative, antispasmodic.
Sankhahuli	...	Plant	Laxative, altera- tive.
Karel	...	Leaves	...

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Capparis spinosa</i>	Caper plant	...	...
<i>Capsicum annuum</i> <i>C. frutescens</i>	Red pepper Cayenne-pepper	Marichi-phalam	Lanka-marich Lal-marich
<i>Carbo ligni</i>	Charcoal	...	Koyala
<i>Cardiospermum halicacabum</i>	Heart pea	...	Lataphatkari
<i>Careya arborea</i>	...	...	Kumbi, Kumbh
<i>Carica papaya</i>	Papaw tree	...	Pepiya
<i>Carthamus tinctorius</i>	Wild saffron	Kusumbha	Kusamphul
<i>Carum carui</i>	Caraway	...	Jira
<i>Carum copticum</i>	Bishnp's weed	Yamani	Jowan
<i>Caryophyllus aromaticus</i>	Cloves	Lavanga	Lavanga

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Kabra, Tent	Kalvari, <i>sin.</i> Kebir, <i>pers.</i> Kibara, <i>arab.</i> Kebir, <i>punj.</i> Kibara, <i>bom.</i>	Berries	Antiscorbutic.
Lalmirich	Parangimulak, <i>mal.</i> Filfile-surkh, <i>pers.</i> Philaphila-ahmara, <i>arab.</i> Mulla-ghai, <i>tam.</i> Mirapa-kaia, <i>tel.</i>	Fruits	Stomachic, sti- mulant.
Koilah	Zughal, <i>pers.</i> Faham, <i>arab.</i>	...	Deodorizer, an- tiseptic.
Naya-phatki	Karodie, <i>guj.</i>	Root	Laxative, stoma- chic, emetic.
Khumbi	Kumbha, <i>guj.</i> Dudip- pi, <i>tel.</i> Vakhumba, <i>mah.</i>	Bark	Astringent.
Papaya	Amba-hindi, <i>pers.</i> Kappalam, <i>mal.</i> Papai, <i>duk.</i> Papaun, <i>guj.</i> Papai, <i>bom.</i>	Fruit, Leaves, Juice	Digestive.
...	Kusumba, <i>bom.</i> Kira- tun, <i>arab.</i> Kusama- ke-liya, <i>duk.</i> Kasum- bo, <i>guj.</i> Karadai, <i>mar.</i>	Seeds, oil	Purgative.
Shia jira	Karawya, <i>arab.</i> Karo- ya, <i>pers.</i> Karoyah, <i>duk.</i> Vilayati-zirah, <i>bomb.</i>	Fruit, seed, oil.	Carminative, aro- matic, stimulant
Ajowan	Ajwan, <i>bom.</i>	Seeds	Carminative.
Long	Karanfal, <i>arab.</i> Lavanga, <i>guj.</i> La- vanga, <i>mah</i> Mekhak, <i>pers.</i> Nara lavanga, <i>bom.</i>	Flower buds.	Aromatic, stimu- lant, carmina- tive.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
<i>Cassia alata</i>	Ringworm shrub	Dadrughna	Dadmardan
<i>Cassia augustifolia</i> <i>C. Lauceolata</i>	Indian senna	...	Sona-mukhi
<i>Cassia fistula</i>	Indian laburnum	Suvarnaka	Sondal, Sundali
<i>Cassia occidentalis</i>	Negro coffee	Kasamarda	Kalkashunda
<i>Cassia sophora</i>	...	Kasamarda	Kal-kasunda
<i>Cassia tora</i>	Foetid cassia	Chakramarda	Chakunda
<i>Cedrus deodara</i>	Himalayan cedar	Devadaru	Toon
<i>Celastrus paniculata</i>	Staff tree	...	Malkangni
<i>Cephalandra indica</i>	...	Bimba	Tela-kucha
<i>Cera alba</i>	Bees wax	Madnujam	Mom
<i>Chrysanthemum coronarium</i>	Chrysanthemum	...	Gul-dauidi
<i>Cichorium intybus</i>	Chicory	...	Kasani

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES
Dadmurdan	Shima, <i>tel.</i> Venduko- li, <i>trm.</i>	Leaves	In skin diseases.
Sana	Sana-e-Hindi, <i>arab.</i> Nilavirai, <i>tam.</i>	Leaves	Purgative.
Amaltas	Khayarshambar, <i>arab.</i> Garamalo, <i>guj.</i> Ba- havachi shenga, <i>mah.</i> Konna, <i>mal.</i>	Pods	Laxative.
Kasunda	Kasamudha, <i>duk.</i> Hi- kal, <i>mah.</i> Kasinda, <i>tel.</i> Kasanda, <i>bom.</i>	Root, leaves, seeds	Purgative.
Kasunda	Jangli-takla, <i>duk.</i>	Leaves, seeds	Expectorant.
Chakund, tagar	Tarotah, <i>duk.</i> Kava- ria, <i>guj.</i> Tankli, <i>mah.</i> Sanga sabsyah, <i>pers.</i> Asaron, <i>arab.</i>	Leaves, seeds	Used in ring- worm.
Deodar, Kelu	Toon-maram, <i>tam.</i>	Leaves, oil, bark	Those of turpen- tine.
Malkangni	Malakagna, <i>guj.</i> Ma- lakangani, <i>mah.</i> Ma- lakangani, <i>bom.</i>	Seeds, oil	Diuretic, dia- phoretic, stimu- lant.
Kanduri-ki-bel	Kabare-hindi, <i>pers.</i>	Leaves, root	Used in skin diseases.
Mom	Shama, <i>arab.</i> Mina, <i>guj.</i> Mom, <i>pers.</i>	...	Used for oint- ment.
Gul-dauid	...	Flowers, root	Substitute for chamomile.
Kasani	Hindba, <i>arab.</i> Ka- shani, <i>mah.</i> Kasani, <i>pers.</i> Kasani, <i>bom.</i>	Root, seeds	Tonic, carmina- tive, substitute for chamomile.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	Bengali.
Cinnamomum tamala	Cassia lignea	Tejpatra	Tejpat
Cinnamomum zelanicum	Cinnamon	Gudetvak	Dalchini
Cissampelos pareira	False pareira brava	Ambashthai	Nimuka
Citrullus colocynthis	Bitter apple	Indravaruni	Indrayan
Citrullus vulgaris.	Water melon	..	Tarmuj
Citrus aurantium	Orange	Nag	Kamala nebo
Citrus medica	Lemon	Mahajambira	Gonra nembu
Clerodendron infortunatum	...	Bhandira	Bhant
Clitoria ternatea	Mazerion	Aparajita	Aprajita
Cocculus villosus	Vanatiktika	...	...
Coccus cacti	Cochineal	...	Kirmdan
Coccus lacca	Lack	Laksha	Gala
Cocos Nucifera	Cocoanut palm	Nari-kela	Narikel

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Tejpat (leaves)	Darsini, <i>pers.</i> Sadij, <i>arab.</i>	Leaves, bark	Aromatic, stimu- lant.
Darchini	Dalchini, <i>mah.</i> , <i>guj.</i> Lowangpatte, <i>tam.</i>	Bark, oil	Aromatic stimu- lant
Akanadi	Pada mula, <i>bom.</i>	Root, leaves	Diuretic.
Indrayan	Hanzal, <i>arab.</i> Inda- ravana, <i>duk.</i> Khar- buzae talkh, <i>pers.</i> Picdicari, <i>bom.</i>	Fruit	Cathartic.
Tarbuz	Kalinga, <i>bom.</i>	Seeds, peel	Antiscorbutic.
Narangi	Narangam, <i>tam</i> Narangaum, <i>tel.</i>	Fruit	Antiscorbutic.
Jambira	Qalambak, <i>arab.</i>	Fawit, juice	Antiscorbutic.
Bhant	Kari, <i>bom.</i>	Leaves, root	Aperient.
Aprajit	Garani, <i>guj</i> Tukhm-i- bekha-hayata, <i>pers.</i> Kajali,	Root, seeds	Cathartic, pur- gative.
Jamti-ki-bel	Patala jalori, <i>guj.</i> Ta- na-che-vela, <i>mah.</i> Va- sanavela, <i>bom.</i>	Root, leaves	Bitter, tonic.
Kirmdana	Kiramaja, <i>pers.</i>	Insects	Colouring agent.
Lakh	Kachi-lakh, <i>guj.</i>	...	Antispasmodic.
Nariyei	Shajratuna-narajila, <i>arab.</i> Nariela-ka-jha- ra, Naryala, <i>guj.</i> Na- ril, <i>mah.</i> Drakhte- narajila, <i>pers.</i>	Oil, root	Diuretic, antacid refrigerant.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
<i>Coffea arabica</i>	Coffee	...	Coffee
<i>Colocasia antiquorum</i> , <i>Arum colocasia</i> , <i>Linn.</i>	Cocca.	Kachu	Kachu
<i>Coptis teeta</i>	Gold thread	...	Mishmi tita
<i>Corallocarpus epigæe</i>	...	...	Rakas gaddah
<i>Corachorus capsularis</i> , <i>C. olitorius</i>	Jute	Nadika	Pat, koshta
<i>Cordia myxa</i> .	Sebesten fruit	Bukam-padaruka	Bal-phal
<i>Coriandrum sativum</i>	Coriander	Dhanyaka	Dhaniya
<i>Corydalis goviana</i>	...	...	Butkus
<i>Coscinium fenestratum</i>	...	Darvi	Haldi-gach
<i>Costus speciosus</i>	...	...	Kust
<i>Cratæva religiosa</i>	...	Varuna	Barun
<i>Crinum asiaticum</i>	...	...	Sukh-darsan
<i>Crocus sativus</i>	Saffron	Kumkuma	Japhran

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED	PROPERTIES.
Kafi, kawa, bun	Caffi, <i>bom.</i> Kahwa, <i>arab.</i>	Seeds.	Stimulant.
Kachalu.	Chama, <i>tel</i> Shema Kilangu, <i>tam.</i>	Tubers.	Dietetic article
Tita	Mahmira, <i>sind.</i> Hala dio bachanaga, <i>bom.</i>	Root	Bitter tonic.
Rakas-gaddah	Lufa, <i>pers.</i> *	Root	Alterative.
Pot-san	...	Fibre, leaves	...
Lasora	Bhokara, <i>bom.</i>	Bark, fruit	Astringent, de- mulcent.
Dhania	Sipistan, <i>pers.</i> Nakeru, <i>tel.</i>	Fruits.	Carminative; aro- matic.
Butkus	Kusbara, <i>arab.</i> Kash- niz, <i>pers.</i> Dhane, <i>mah.</i> Dhanya, <i>guj.</i>	Root.	Tonic, diuretic.
Jhar-haldi	...	Root	Bitter-tonic.
Kust	Bomma Kachca, <i>tel.</i>	Root	Tonic.
Belpatr.	Vayavarana, <i>guj.</i> Ha- davarana, <i>mah.</i> Va- yarna, <i>bom.</i>	Root, bark, leaves	Rubefacient.
Sukh-darshan.	Nagina-ka-pata, <i>duk.</i> Nagdavara, <i>mah.</i> Nagdown, <i>bom.</i>	Bulb	Emetic, diapho- retic.
Zafran	Safran, <i>bom.</i> Zafrana, <i>arab.</i> Kesare, <i>mah.</i>	...	...

SCIENTIFIC NAME.	ENGLISH.	SANSKRIT	BENGALI.
<i>Croton tiglium</i>	Croton	Jayapala	Jaypal
<i>Cucumis melo</i>	Melon	Kharvuja	Kharmuj
<i>Cucumis sativus.</i>	Cucumber	Trapusha	Sasa
<i>Cucurbita pepo</i>	Pumpkin	Kushmanda	Kumra
<i>Cuminum cym- inum</i>	Cummin	Jiraka	Jira
<i>Cuprum</i>	Copper	Tamra.	Tama
<i>Cupri sulphas</i>	Bluestone	Tuttha	Nil tutiya
<i>Curculigo orchioi- des</i>	...	Tala-mulika	Tala-mul
<i>Curcuma amada</i>	Mango ginger	Karpura-haridra	Amada
<i>Curcuma angustifo- lia</i>	East Indian ar- rowroot	Tavakshri	Tikur
<i>Curcuma aromatica</i>	Wild turmeric	Vanaharida	Ban-halud
<i>Curcuma longa</i>	Turmeric	Haridra	Halud
<i>Curcuma zedoaria</i>	Round zedoary	Sati, Kachura	Sati

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Jamal-gota	Hubbul-salatin, <i>arab.</i> Nipalo, <i>guj.</i> Bed anjir e-khatat, <i>pers.</i>	Seeds, leaves, and oil	Cathartic.
Kharbuja	Kharbuja, <i>bom.</i>	Seeds, Fruit	Diuretic.
Khira	Kakri, <i>bom.</i> Khaya ren, <i>pers.</i> Qasad, <i>arab.</i>	Seeds	Diuretic.
P'etha	...	Seeds	Anthelmintic.
Zira	Zira, <i>pers.</i> Kamun, <i>arab.</i> Jeelakara, <i>tel.</i>	Fruits, oil	Aromatic, stimu- lant, stomachic.
Tanba	Tambe, <i>tel.</i>	...	Emetic.
Nila-tuta	Zake-sabz, <i>pers.</i> Dou- tha, <i>bur.</i>	...	Styptic, escharo- tic.
Kali-musli	Nilap panaik-kizhan- gu, <i>tam.</i> Nalla-tady gudda, <i>tel.</i> Musli- kand, <i>bom.</i>	Root	Demulcent, diu- retic, aphrodi- siac.
Ama-haldi	Kasturi pasupu, <i>tel.</i> Kasturi mangal, <i>tam.</i>	Tubers	Stomachic, car-
Tikur	Tawa kila, <i>mah.</i>	Tubers	...
Jangli-haldi	Kasturimanjal, <i>tam.</i> Kasturi-pasupa, <i>tel.</i>	Rhizome	Carminative, aromatic.
Haldi	Manjal, <i>tam.</i> Pasupa, <i>tel.</i> Zard-chub, <i>pers.</i> Haldi, <i>mah.</i> Haldras, <i>guj.</i> Zarasuda, <i>arab.</i>	Rhizome	Stimulant, car- minative.
Kapur kachri	Pulan-kishanga, <i>tam.</i> Kachoram, <i>tel.</i> Kaz- hur, <i>pers.</i>	Rhizome	Carminative, sti- mulant.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Cuscuta reflexa</i>	Dodder	Amaravela	Ālgoch-lata
<i>Cydonia vulgaris</i>	Quince	...	Bihi-dana
<i>Cynodon dactylon</i>	Couch grass	Durva	Durba, Dub
<i>Cyperus rotundus</i>	...	Musta	Mutha
<i>Cyperus scariosus</i>	...	Nagar-mustaka	Nagar-mutha
<i>Dæmia extensa</i> , <i>Syn. Asclepias</i> <i>echinata</i>	<i>Asclepias echi-</i> <i>nata</i>	...	Chhagalbanti
<i>Datura fastuosa</i> <i>Syn. Datura alba</i>	Black datura	Dhattura	Kala-dhutura
<i>Datura stramonium</i>	Thorn apple	...	Dhutura
<i>Daucus carota</i>	Carrot	Garjara	Gajar
<i>Delphinium denu-</i> <i>datum</i>	...	...	...
<i>Desmodium gange-</i> <i>ticum</i>	...	Salaparni	Salpani
<i>Dillenia indica</i>	...	Ruvya	Chalta

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Akas-bel	Tukhm-kasus, <i>pers.</i>	Seeds	Carminative.
Bihi	Shimai-madalai-virai, <i>tel.</i> Bihi-danah, <i>pers.</i>	Seeds	Astringent.
Durba, Dub	Durana, <i>mah.</i>	Rhizome	Diuretic.
Mutha	Tunga-musti, <i>tel.</i> Ko- rai-kilangu. <i>tam.</i>	Root	Diaphoretic.
Nagar-mutha	...	Root	Astringent.
Sagowani	Utarni, <i>bom.</i> Nagala dudheli, <i>guj.</i> Utarni mula, <i>mah.</i>	Leaves.	Emetic, expecto- rant.
Kala-dhutura	Kouz masab, <i>pers.</i> Jouz-ul-mathil, <i>arab.</i> Dholara, phala, <i>mah.</i> Kala dhatura, <i>bom.</i>	Leaves, Seeds	Narcotic, anti- spasmodic.
Dhutura	...	Leaves, Seeds	Narcotic, anti- spasmodic.
Gajar	Jazar, <i>arab.</i> Gajara, <i>duk.</i> Gajara, <i>guj.</i> Ga- zara, <i>mah.</i> Zardak, <i>pers.</i> Gajjara-kelangu <i>tam.</i> Gajjara-gedda, <i>tel.</i>	Seeds, Root,	Nervine- tonic.
Nirbisi, Jadwar	Jadawara, <i>arab.</i> Ma- ha pharaphina, <i>pers.</i>	Root	Anti-periodic.
Sarivan	Salavan, <i>guj.</i> Salavan <i>mah.</i>	Plant	Anti-catarthal.
Chalta	...	Fruit, Leaves,	Expectorant.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Diospyros embryopteris</i>	Wild mangos-teen.	Tinduka	Gab
<i>Dipterocarpus turbinatus</i>	Gurjun, Oil tree	...	Garjan
<i>Dolichos Biflorus</i>	Horse gram	Kulattha	Kurti-kalai
<i>Drosera Burmanii</i> <i>D. Peltata</i>	...	...	...
<i>Eclipta alba</i>	Kesuri	Kesaraja	Keysuria
<i>Elektaria cardamomum</i>	Cardamom	Ela	Elachi
<i>Embelia ribes</i> , <i>E. Robusta</i>	...	Vidanga	Biranga
<i>Enhydra fluctuans</i>	...	Hilamo-chika	Hingcha
<i>Enicostema litto-rale</i>	...	...	Chhota-chirayta
<i>Entada scandens</i>	Gilla nuts	...	Gilla
<i>Erythrina indica</i>	Indian coral tree	Parijata	Palita-madar
<i>Eugenia Jambolana</i> , <i>Syn. Syzygium jambolanum</i>	Black plum	Jambula	Kala jam

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Tendu	Tumbica, <i>tam.</i> Tumil, <i>tel.</i> Abnuse-pindi, <i>pers.</i>	Bark, Fruit	Astringent, styp- tic.
Garjan	Garajan, <i>bom.</i> Kanjensi, <i>bur.</i>	Oil	Stimulant.
Kulti	Kollu, <i>tam.</i> Ulavalu, <i>tel.</i>	Plant	Astringent.
Mukha-jali	... •	Leaves.	...
Moch-rand, Bhangra	...	Root, Leaves	Deobstruent.
Chhoti elaichi	Ellakay, <i>tam.</i> Elakaya, <i>tel.</i> Mala-bari-elachi, <i>bom.</i> Kakila-i-khurd, <i>pers.</i> Elachi, <i>guj.</i>	Seeds, Oil	Carminative, sti- mulant.
Baberang	Vayu-vilamgan, <i>tam.</i> Vaivarang, <i>bom.</i> Vayu-vilamgan, <i>tel.</i> Biranj-i-kahali, <i>pers.</i>	Dried berries	Stomachic, car- minative.
Harhuch	...	Leaves	Laxatives.
Chhota-chiraya- ta	...	Bark, Leaves	Tonic.
...	Pilpipta, <i>bom.</i>	Seeds	Emetic.
Pangra •	Muruka, <i>tam.</i> Barijamu, <i>tel.</i>	Bark, Leaves	Antibilious, feb- rifuqe.
Jaman	Naval, <i>tam.</i> Naredu, <i>tel.</i> Jambul, <i>bom.</i> Sit-tala chini, <i>duk.</i> Jambuni, <i>guj.</i> Jambula-sala, <i>mah.</i>	Bark, Seed	Astringent.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Eulophia campestris</i>	...	...	Sung misri
<i>Eupatorium ayapana</i>	...	...	Ayapan
<i>Euphorbia antiquorum</i>	Spurge	Vajra-kantaka	Narsij
<i>Euphorbia neriifolia</i>	Milk-hedge	Svafasana	Mansa-sij
<i>Euphorbia pilulifera</i>	...	...	Bura-keru,
<i>Euryale ferox</i>	Gorgan fruit	...	Makhana
<i>Exacum bicolor</i>	...	...	...
Fel	Bile	Pitta	...
<i>Feronia elephantum</i>	Wood-apple	Kapittha	Kath-bel
<i>Ferri sulphas</i>	...	Kasisa	Hirakas
<i>Ferula alliacea</i> Syn. <i>F. asafetida</i>	Asofætida	Hingu	Hing
<i>Ferula galbaniflua</i>	Galbanum	...	...

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Salab misri	Salep misri, <i>pers.</i> Salama misri, <i>mar.</i>	Tubers	Nutricious.
....	...	...	Tonic, diaphoretic.
Tidhara sehund	Chatur kalli, <i>tam.</i> Bomma, <i>tel.</i> , Far- fume, <i>pers.</i>	Juice	Purgative.
Thahor	Ilaik-kaili, <i>tam.</i> Aku- jemudu, <i>tel.</i> Neve- ranga, <i>bom.</i>	Juice	Rubifacient, pur- gative.
Dudhi	Nayeti, <i>bom.</i>	Plant	Antispasmodic.
Makhana	...	Seeds	...
Bara-chireta	...	Root	Aromatic, tonic.
...	Safra, <i>pers.</i>	...	Laxatives.
Kaitha.	Vilak pittan, <i>tam.</i> Ve- laga, <i>tel.</i> Mahan, <i>bur.</i> Kabita, <i>arab.</i> Kotha, <i>guj.</i> Kavita, <i>mah.</i> Kabita, <i>pers.</i>	Leaves, Gum, Fruit	Carminative, de- mulcent, anti- corbutic.
Hirakasis.	...	...	Chalybeate.
Hing	Kyam, <i>tam.</i> Hing, <i>guj.</i> Anguza, <i>pers.</i> Hiltit, <i>arab.</i> Hin- ga, <i>duk.</i> Hinga, <i>guj.</i> Hinga, <i>mah.</i> Vagha- yani, <i>sind.</i>	Oil, Gum	Stimulant, anti- spasmodic.
Bireja.	Barzad, <i>arab.</i> Jawa- shir, <i>pers.</i> Bariya- ganda, <i>duk.</i> Javashi- ra, <i>bom.</i>	Gum, resin, Oil	Antispasmodic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Ficus bengalensis</i>	Banyan tree	Vata	Bar
<i>Ficus carica</i>	Fig	Anjira	Anjir
<i>Ficus cunia</i>	...	...	Khurkur
<i>Ficus glomerata</i>	Gular fig	Udumbara •	Jajuna dumur
<i>Ficus hispida</i>	...	Kakadumbar	Dumar
<i>Ficus religiosa</i>	Peepul tree	Aswaththamu	Ashathwa
<i>Foeniculum vulgare</i> <i>Syn. F. dulce</i>	Indian sweet fennel.	Madhurika	Mauri
<i>Fraxinus excelsior</i>	Common ash	...	...
<i>Fumaria officinalis</i>	Fumitory	...	Ban-sulpha •
<i>Garcinia indica</i>	Kokum butter	...	...

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED	PROPERTIES.
Par	Alamaram, <i>tam.</i> Ma- richettu <i>tel.</i> Pyi-nyo- ung, <i>bur.</i>	Root, Bark, Juice	Astringent.
Anjir	Anjira, <i>bom.</i> Anjir, <i>pers.</i> Tina, <i>arab.</i>	Fruit	Laxative, nutri- tive, demulcent.
Dumur	Ye kha-ong, <i>burm.</i>	Fruit	...
Gular	Atti, <i>tam.</i> Moydi, <i>tel.</i> Ye-tha-pan, <i>burm.</i> Jammaiza, <i>arab.</i> An- jire ahmaka, <i>pers.</i> Gullera, <i>duk.</i> Umb- da, <i>mal.</i>	Bark, Leaves, Fruit	Astringent.
Kagsha	Pe-atiss, <i>tam.</i> Bamari, <i>tel.</i> Kadut, <i>burm.</i> Anjir-dashte, <i>pers.</i>	Fruit, Seeds, Bark	Antiperiodic, to- nic.
Pipal	Jari, pimpal, <i>bom.</i> Nyaung bandi, <i>bur.</i>	Fruit, Bark	Laxative.
Saunf	Sohikire, <i>tam.</i> Pedda- jila-kurra. <i>tel.</i> Bari- shopha, <i>bom.</i> Badyan, <i>pers.</i> Variali, <i>guj.</i> Razianj, <i>arab.</i>	Fruit, Leaves, Root	Aromatic, purga- tive.
Shir-khist	Mena, <i>tam.</i> Manna, <i>mal.</i> Mena, <i>tel.</i> Shir-khist, <i>arab.</i> Shir-khist, <i>pers.</i>	Bark, Leaves, Manna	Laxative.
Pit papara	Tura, <i>tam.</i> Chata-ra- shi, <i>tel.</i> Shahtara, <i>pers.</i>	Leaves, Stems	Laxative, diure- tic, alterative, tonic.
Kokum	Murgul mara, <i>tam.</i> Kokum-chatel, <i>bom.</i>	Fruit, Oil	Nutritive, emol- lient, demulc- ent.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Garcinia mangostana</i>	Mangosteen	...	Mangustin
<i>Garcinia morella</i>	Gamboge tree	...	Tamal
<i>Gardenia gummifera</i> , <i>G. lucida</i>	Dikamali, Cambi resin	...	Dikamali
<i>Garuga pinnata</i>	...	...	Jum
<i>Gentiana kurroo</i>	Indian gentian	...	Karu, kutki
<i>Gloriosa superba</i>	...	Langa-lika Agnisikka	Bishalanguli
<i>Glycyrrhiza glabra</i>	Liquorice	Yashti-madhu	Yashti-madhu
<i>Gmelina arborea</i>	...	Gambhar	Gamari
<i>Gossypium herbaceum</i>	Cotton plant	Karpas	Kapas, Tula
<i>Grewia asiatica</i>	...	Parusha	Phalsa

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Mangustin	Mangostin, <i>bom</i> Manggusta, <i>mal.</i> Mengkop, <i>burm.</i>	Rind, Fruit	Astringent, aromatic.
Tamal	Mukkī, <i>tam.</i> Tamal, <i>tel.</i> Rub-i-revand, <i>pers.</i> Asar-revand, <i>arab.</i>	Gum-resin	Hydragogue, cathartic, anthelmintic.
Dikamali	Kumbai, <i>tam.</i> Tella- manga, <i>tel.</i> Dikama- li, <i>bom.</i> Kankham, <i>arab.</i>	Gum-resin	Antispasmodic, carminative.
Ghogar	Karvambu, <i>tam.</i> Ka- kad, <i>bom.</i> Chinyok, <i>bur.</i>	Gum, Resin	...
Karu, kutki	Phashanveda, <i>bom.</i>	Root	Tonic.
Karihari	Kalaippaik-kishangu, <i>tam.</i> Kalappa-gadda, <i>tel.</i> Karianag, <i>bom.</i>	Root	Tonic, stoma- chic.
Mulathi	Anti ma duram, <i>tam.</i> Yashti-madhukam, <i>tel.</i> Jethimadh, <i>bom.</i> Mithilakarirasa, <i>duk.</i>	Root	Demulcent.
Kumbhar	Gamudu tekku, <i>tam.</i> Gumar tek, <i>tel.</i> She- wun, <i>bom.</i> Shvana- sal, <i>mar.</i>	Root, Leaves, Bark	Tonic, stoma- chic, laxative.
Rui	Kapasa, <i>guz.</i> Wah, <i>burm.</i> Rui, <i>bom.</i> Patti, <i>tel.</i> Partti, <i>tam.</i>	Oil, Seeds, Root	Laxative, demul- cent, aphrodi- siac.
Phalsa	Phalsa, <i>guz.</i> Putiki, <i>tel.</i> Phalasi, <i>bom.</i>	Fruit, Bark	Astringent, cool ing.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGAL.
Guizotia abyssynica	Nigger seed	...	Ram-til
Gymnema sylvestre	...	Meshasringi	Mera-singi
Gynandropsis pentaphylla	Caravella seeds	Arkapushpika	Hurhuria
Gynocardia odorata	Chaulmugra	...	Chaulmugra
Hedychium spicatum	...	Kapurakachali	Kapur-kachri
Helianthus annuus	Sunflower	Surjya-mukhi	Surjya-mukhi
Helianthus tuberosus	Jerusalem artichoke	...	Brahmoka
Helicteres isora	Indian screw tree	Awartani	Antmora
Heliotropium indicum	Heliotrope	...	Hatisura
Hemidesmus indicus	Indian sarsaparilla	Ananta, Sariva	Anantamul

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Kala-til	Valesulu, <i>tel.</i> Kerani, <i>bom.</i> Kattellu, <i>tam.</i>	Oil	...
Mera-singi	Shiru-kurunja. <i>tam.</i> Boda-patra, <i>tel.</i> Ka- vali, <i>bom.</i> Kavali, <i>mah.</i> Parapatraha, <i>duk.</i>	Root, Leaves	...
Hurhur	Velai, <i>tam.</i> Vela-kura, <i>tel.</i> Kara-vela, <i>mal.</i> Mohoti, <i>bom.</i>	Leaves, Seed, Oil	Anthelmintic.
Chalmugra	Chaulmugra, <i>bom.</i> Birinj-mogra, <i>pers.</i> Cholamugara-nu-tela <i>guj.</i>	Oil	Useful in lepro- sy.
Kapur-kachri	Kapur-kachri, <i>bom.</i>	Rhizome	Aromatic, stoma- chic.
Surajmukhi	Guli-aftab, <i>pers.</i>	Rhizome	Aromatic, sti- mulant.
Hattichok	...	Tubers	Edilile.
Marorphali	Valumberi, <i>tam.</i> Mu- rada singa, <i>bom.</i> Ka- vanchi, <i>tel.</i> Mriga- shinga, <i>guj.</i> Kisht- bar-kisht, <i>pers.</i> Mae- da-singi, <i>mah.</i>	Fruits	Antispasmodic.
Hatta-juri	Gurugu, <i>tel.</i> Nakki- poo, <i>tam.</i> Chalukon- du, <i>kan.</i>	Juice of leaves	External appli- cation to boils.
Anantmul, Hindi salsa	Nannari, <i>tam.</i> Sagan- dipal, <i>tel.</i> Uparsara, <i>bom.</i> Aushbahe-hin- di, <i>pers.</i> Namada beru, <i>kan.</i> Irimusu, <i>sing.</i>	Root	Demulcent, alter- ative, diuretic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT	BENGALI.
Herpestis monniera	Thyme-leaves	Brahmi	Brahmi; Munduki
Hibiscus abelmoschus, <i>Syn.</i> Abelmoschus	Musk mallow	Latakasturika	Mushk-dana
Hibiscus esculentus, <i>Syn.</i> Abelmoschus esculentus	Edible hibiscus	Gandhāmula	Dhenras
Hirudo medicinalis	Leech	Jalaka	Jonk
Holarrhena antidysenterica, <i>Syn.</i> Wrightia antidysenterica	Kurehi	Kutaja, Kalinga	Kurchi
Hordeum vulgare	Barley	Yava, Situshuka	Jab
Hydrargyrum	Mercury	Rasa, Parada	Para
Hydrocotyle asiatica	Indian pennywort	Mandukaparni	Thol-kuri

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Brahmi	Nir-prami, <i>tam.</i> Sambrani chettu, <i>tel.</i> Bama, <i>bom.</i>	Root, Plant	Nervine tonic.
Kasturi-dana	Kattuk-kasturi, <i>tam.</i> Kasturi-bendavittulu, <i>tel.</i> Miskh-dana, <i>bom.</i> Mishka-dana, <i>guj.</i> Hub-ul-mishka-ke-binja, <i>arab.</i>	Seeds	Aromatic, tonic, carminative.
Ram-turi, Bhindi	Vendaikkay, <i>tam.</i> Bamiyah, <i>pers.</i> Vendakaya, <i>tel.</i> Bhenda, <i>bom.</i> Bendekayi, <i>kan.</i> Bandaka, <i>sing.</i> Yonor-padi-si, <i>bur.</i>	Fruit	Emolient, demulcent, diuretic,
Jok, Jonk	Attai, <i>tam.</i> Attalu, <i>tel.</i> Jala, <i>bom.</i> Zaloka, <i>pers.</i> Jalo, <i>guj.</i> Alaka zalo, <i>arab.</i>	...	Employed for abstraction of blood.
Karchi, Kureya, Dudhi	Veppalei, <i>tam.</i> Pandhra-kura, <i>bom.</i> Indar-javi talkh, <i>pers.</i>	Bark	Astringent, anti-dysenteric, febrifuge, anthelmintic,
Jau	Barlhi arisi, <i>tam.</i> Pachcha yava, <i>tel.</i> Jao, <i>pers.</i>	Eruits	Nutritive.
Para	Simaha, <i>pers.</i> Para, <i>mah.</i> Paro, <i>guj.</i> Zibaka, <i>arab.</i> Padarasam, <i>tel.</i> Rasa, <i>tam.</i>	...	...
Khulakhudi	Vellarai, <i>tam.</i> Talma-khana, <i>bom.</i> Talma-khana, <i>mah.</i> Ekharo, <i>guj.</i> Mandooka, <i>tel.</i> Valarikapata, <i>duk.</i>	Plant	Demulcent, diuretic. a remedy for leprosy.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Hygrophila spinosa</i> , <i>Syn.</i> <i>Asteracantha longifolia</i>	...	Kokilaksha, Ikshughandha	Kuliakhara
<i>Hymenodictyon excelsum</i>	...	...	...
<i>Hyoscyamus niger</i>	Henbane	Parasikaya	Khorasani-ajwan
<i>Hyssopus officinalis</i>	Hyssop	...	...
<i>Ichnocarpus frutescens</i>	...	Sariva	Syama-lata
<i>Indigofera tinctoria</i>	True indigo	Nila, Vrikshaha	Nil, Gachha
<i>Ionidium suffruticosum</i> , <i>Syn.</i> <i>Viola suffruticosa</i>	...	Charati	Nunbora
<i>Ipomæa digitata</i>	...	Vidari	Bhuin-kumra
<i>Ipomæa hederacea</i> , <i>Syn.</i> <i>Pharbitis nil</i>	Kala-danah	...	Kala-dana

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Talmakhana	Nirmulli, <i>tam.</i> Talimkhana, <i>bom.</i>	Plant	Cooling, diuretic, demulcent.
Bhauran	Pandaru, <i>tel.</i> Kala-kurwah. <i>bom.</i>	Bark	Antiperiodic, astringent.
Khura-sani-ajwan	Khorasani ajowa, <i>bom.</i> , Kurashani-vamam, <i>tel.</i> Kurasani-omam <i>tam.</i> Tukhm-bang, <i>pers.</i> Khorasani-ajowo, <i>guj.</i> Bazr-banjabiada, <i>arab.</i> Zufah-i-Yabis, <i>pers.</i> Zufah-i-Yabis, <i>arab.</i> Jupha, <i>bom.</i>	Leaves, Oil ...	Sedative, anodyne, antispasmodic, stimulant, mydriatic. Tonic, stimulant, deobstruent.
Dudhi-tata	Tansapai, <i>bur.</i>	Root	...
Nil	Nila, <i>bom.</i> Nil, <i>sind.</i> Nili-mandu, <i>tel.</i> Nilam, <i>tam.</i> Nilichajhada. <i>mah.</i> Nilah, <i>pers.</i> Gali, <i>guj.</i> Nilakajhara, <i>duk.</i> Nilaja <i>arab.</i>	Leaves	Deobstruent, alterative.
Ratanpurs	Orilai tamarai, <i>tam.</i> Suryakanti, <i>tel.</i>	Leaves, Stalks	Demulcent, tonic, diuretic.
Bilai-khand	Bhui kohala, <i>bom.</i> Matta pal-tiga, <i>tel.</i>	Root	Tonic, alterative, aphrodisiac.
Kala-dana	Kala-danah, <i>bom.</i> Kala-zirki, <i>mad.</i> Kodikkatanvirai, <i>tam.</i> Tukhm-i-nil, <i>pers.</i> Kolli-vittulu, <i>tel.</i> Hab-un-nil, <i>arab.</i>	Seeds	Purgative.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Ipomæa turpethum</i>	Indian Jalap	Trivrit	Teori
<i>Jasminum grandiflorum</i>	Spanish jasmine	Chameli	Jati
<i>Jasminum sambac</i>	Arabian jasmine	Mallika	Motiya
<i>Jatropha curcus</i>	...	Kanana-eranda	Ban-bheranda
<i>Juglans regia</i>	The walnut		Akhrot
<i>Juniperus communis</i>	Juniper	Hapusha	...
<i>Kæmpferia rotunda</i>	...	Bhumichampaka	Bhuichampa
<i>Kalanchoe laciniata</i>	...	Hemasagara	Hemsagar
<i>Lactuca scariola</i>	Lettuce	Salad	Kahu

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Pitohri, Tarbud	Phitkari, <i>bom.</i> Shiva- dai, <i>tam.</i> Tegada, <i>tel.</i> Turbund, <i>arab.</i> Ni- sotara, <i>guj.</i>	Root, Bark	Cathartic, laxa- tive,
Chameli	Chambeli, <i>bom.</i>	Leaves	Healing ulcera- tion.
Mogra	Mogri, <i>bom.</i> Mallipu, <i>tam.</i> Boddu malle, <i>tel.</i> Zambak, <i>pers.</i> Mogaracta phula, <i>mali.</i> Mogra-nu-phu- la, <i>guj.</i> Mogra, <i>duk.</i> Sumana, <i>arab.</i>	Leaves	Lactifuge.
Jangli-arand	Meghli erendi, <i>bom.</i> Kattamanaku, <i>tam.</i> Dandi-nahri, <i>pers.</i> <i>arab.</i>	Oil Juice	Laxative and ap- plied in Ecze- ma.
Akhrot	Jouz, <i>arab.</i> Char- maghz, <i>pers.</i> Japha- la, <i>bom.</i> Akhrota-nu- tela, <i>guj.</i>	Bark	Astringent, an- thelmintic.
Aarar	Hab-ul-arahara <i>bom.</i> Hab-ula-ushara, <i>pers.</i>	Fruit, Oil	Carminative, diu- retic.
Bhui-champa	...	Tubers	Soothing appli- cation.
Hemsagar	Gha-e-Mari, <i>bom.</i>	Juice	Soothing appli- cation.
Kahu, Salaḍ	Kahu, <i>bom.</i> Bazr-ul- khas, <i>arab.</i> Tukm i- kahu, <i>pers.</i> Kahu-ke- binja, <i>duk.</i>	Juice, Seed	Sedative, ano- dyne, antispas- modic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Lagenaria vulgaris</i>	Bottle gourd	Katutumbi	Lau, Kodu
<i>Lallemantia royleana</i>	...	...	Tokmalanga, Kashmalu
<i>Lathyrus sativus</i>	...	Triputi	Khesari, Teora
<i>Lawsonia alba</i>	Henna	Mendhi	Mehedi, Shudi
<i>Lens esculenta</i> Syn. <i>Ervum lens</i>	Lentil	Masura	Masuri
<i>Lepidium sativum</i>	Common cress	Chandra-sura	...
<i>Linum usitatissimum</i>	Common flax Linseed.	Atasi	Tisi, Moslna
<i>Liquidambar orientalis.</i>	Liquid storax, Sweet gum, Resin.	Silhaka	Silaras

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Liau, Tumri	Dudhi, <i>bom.</i> Soria-kai, <i>tam.</i> Anapa-kai, <i>tel.</i> Maghz kaddu, <i>pers.</i> Kadu-bhopala, <i>mah.</i> Karanitumbadi, <i>guj.</i> Hune-kuddoo, <i>duk.</i>	Oil, Fruit	Headache relief, purgative.
Balanga	Tukhm-i-balanga <i>pers.</i> Bazrula-balanko, <i>arab.</i>	Seeds	Cooling, sedative.
Khesari	Masang, <i>pers.</i>	Seed	Nutricious.
Mendhi, Hena	Mehndi, <i>bom.</i> Maroutonri, <i>tam.</i> Mendhi, <i>mah.</i> Mendi, <i>guj.</i> duk. Hina, <i>arab.</i>	Leaves	Astringent.
Masur	Misur-purpur <i>tam.</i> Misur-pappu, <i>tel.</i> Adas, <i>arab.</i> Mirajuma, <i>pers.</i>	...	Dietetic.
Halim, Chansar	Asaliya, <i>bom.</i> Ali-virai, <i>tam.</i> Adityalu, <i>tel.</i> Asalio, <i>guj.</i> Habul-Rashada, <i>arab.</i>	Seeds	Mucilaginous.
Alsi, Tisi	Alashi, <i>boaz.</i> Alashi-virai, <i>tam.</i> Atasi, <i>tel.</i> Roghnezaghira, <i>pers.</i> Alasi-nu-tela, <i>guj.</i> Roghane-kattana, <i>arab.</i>	Seeds	Demulcent; For poultice.
Silaras	Silaras, <i>bom.</i> Neri-arishippal, <i>tam.</i> Shilarasam, <i>tel.</i> Rasamala, <i>mah.</i> Meih-sila, <i>arab.</i> Lubani, <i>pers.</i>	...	Stimulant, expectorant.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Litsæa sebifera</i> Syn. <i>Ternanthera</i> <i>roxburghii</i> , <i>T. laurifolia</i>	...	...	Kukur-chhta
<i>Lodoicea sechellarum</i>	Sea cocoanut	Narikala phalama.	Naryala
<i>Luffa acutangula</i>	...	Koshataki	Jhingo.
<i>Mallotus philippinensis</i> . Syn- <i>Rotlera tinctoria</i> , <i>Croton philippinensis</i>	Monkey-face tree.	Rechanaka	Kamila, Kam la-guri.
<i>Malva sylvestris</i>	Common mallow	...	...
<i>Mangifera indica</i>	Mango tree	Amra.	Am
<i>Maranta arundinacea</i>	West Indian arrowroot	...	Ararut:
Mei	Honey	Madu.	Madhu

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED	PROPERTIES.
Garbijaur	Maida lakri, <i>bom.</i> Maida-lalki, <i>tam.</i>	Bark	Balsamic, mucilaginous, demulcent.
Narial, Khopra	Jahari-nariala, <i>bom.</i> Kadat-rengay, <i>tam.</i> Narajil-i-bahari, <i>arab.</i>	Fruit	Preservative,
Kali Turai	Ram Turai, <i>bom.</i> Peekunkai, <i>tam.</i> verri-bira, <i>te.</i> Madaui-ghisodi, <i>guj.</i>	Seeds	Emetic.
Kamela, Kamala	Shendri <i>bom.</i> Kapilo, <i>guj.</i> Kapila, <i>tam.</i> Kunkuma, <i>tel.</i> Kinbil, <i>arab.</i> Kanbela, <i>pers.</i>	Glands	Anthelmintic.
Vilayati kangai	Khubazi, <i>bom.</i> Gul-kheru <i>pers.</i> Khubazi, <i>arab.</i>	Seeds, Leaves	Demulcent.
Am, Amb	Amba, <i>bom.</i> Mangas, <i>tam.</i> Elamavi, <i>tel.</i> Amba, <i>pers.</i> Amachura, <i>mal.</i> Keri, <i>guj.</i> Ama, <i>duk.</i> Ambaj, <i>arab.</i>	Fruit, Bark	Astringent.
Tikhor	Ararut, <i>bom.</i> Kuamautum, <i>pen-bwa,</i> <i>bur.</i>	Powder	Nutritive, restorative.
Madh, Shahad	Madh, <i>bom.</i> Ten, <i>tam.</i> Tene, <i>tel.</i> Aasi, <i>arab.</i> Angabin, <i>pers.</i>	...	Nutritious, demulcent,

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Melia azadirachta</i> <i>Syn. Azadirachta indica</i>	Neem	Nimba	Nim, Nimgaci
<i>Melia azedarach</i>	Persian lilac	Mahanimba	Ghora-nim
<i>Mentha arvensis</i>	Marsh mint	...	Pudina
<i>Mesua ferrea</i>	...	Nagekesara	Nagaser
<i>Michelia champaca</i>	...	Champaka	Champa
<i>Mimosa pudica</i>	...	Anjalikarika	Lajjabati
<i>Mimusops elengi</i>	...	Bakula	Bakul

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Nim, Bakain	Bal-nimb, <i>bom.</i> Vem- bu, <i>tam.</i> Vepa-chet- ta, <i>tel.</i> Goru-nima, <i>mah.</i> Bakana, <i>guj.</i> Gour-nima, <i>duk,</i> Hab-ul bana, <i>arab.</i>	Bark Leaves, Fruit, Oil	Bitter, tonic, as- stringent, feбри- fuge, anthelmin- tic, insecticide, purgative.
Drek, Bakayan,	Vilayati nim, <i>bom.</i> Malai-veimbri, <i>tam.</i> Konda vepa, <i>tel.</i> Hab-ul ban, <i>arab.</i> Tak, <i>pers.</i>	...	...
Pudinah	Pudinah, <i>bom.</i> Pudi- na, <i>tam.</i> Pudina, <i>tel.</i> Naanai-hindi, <i>arab.</i> Pudinah, <i>pers.</i>	Herb	Aromatic, car- minative, sti- mulant, anti- spasmodic.
Nagkesar	Nagchampa, <i>bom.</i> Nangal, <i>tam.</i> Naga- kesara, <i>tel.</i> Veila, <i>mal.</i> Narmusk, <i>pers.</i>	Oil, Fruit	Astringent.
Champa	Champa, <i>bom.</i> Sham- pang, <i>tam.</i> Sham- pagni-puvvu, <i>tel.</i> Sa- ga, <i>burm.</i>	Flowers	Stimulant, car- minative, tonic.
Lajwanti	...	Root.	...
Maulsari	Mogadam, <i>tam.</i> Po- gada, <i>tel.</i> Khaya, <i>bur.</i> Bakuli oli, <i>bom.</i> Bakla chhala, Voula <i>mah.</i> Bolasarai, <i>guj.</i> Gholasari, <i>duk.</i>	Fruit	Astringent.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Momordica charantia	...	Karavella	Karala
Morinda citrifolia	Indian mulberry	Achachhuka	Ach
Moringa pterygosperma	Horse radish tree	Sobhanjana	Sojna
Morus Alba	White mulberry	...	Tut, Shah-tut
Moschus moschiferus	Musk deer	Kasturi	Kasturi, Mirganabhi
Mucuna pruriens Syn. Dolichospruriens	Cowhage plant	Kapikachachu	Alkushi
Musa sapientum Syn. M. paradisiaca	Plantain, Banana	Kadali	Kala
Mylabris chicorii	Telini fly	...	Telini-poka
Myrica nagi, Syn. M. sapida	Box-Myrtle	Katphala	Kaiphall

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Karelli, Karela	Karela, <i>bom.</i> Pavakachedi, <i>tam.</i> Kaka-ra-chhetu, <i>tel.</i> Quisaulbarri, <i>arab.</i> Karelani, <i>guj.</i> Karela, <i>duk.</i> Sima hanga, <i>pers.</i> Kareli, Bija, <i>mah.</i>	Fruit, Leaves	Anthelmintic, stomachic, an-bilious, laxa-tive.
Al	Aal, <i>bom.</i> Noona, <i>tam.</i> Maddi-chettu, <i>tel.</i> Baratundie, <i>mah.</i>	Fruit	Deobstruent, em-menagogue.
Suhanja	Sekato, <i>bom.</i> Morungai, <i>tam.</i> Mura-ga, <i>tel.</i> Munge ka jhara, <i>duk.</i> Saragavo, <i>guj.</i>	Root, Oil	Pungent, stimu-lant, aperient.
Tut, Shah-tut	Shetura <i>bom.</i> Kambili-puch, <i>tam.</i> Tut, <i>pers.</i>	Fruit	Slightly laxative, refreshing.
Kasturi	Mushk, <i>pers.</i>	...	Stimulant, aphro-disiac.
Kiwanch, Ki-wachh	Kuhili, <i>bom.</i> Punaik-kali, <i>tam.</i> Pilli-adu-gu, <i>tel.</i> Hub-ul-kulai, <i>pers.</i> Kuhili, <i>mah.</i> Kavacha, <i>guj.</i> Ka-chakuri, <i>duk.</i>	Hairs, Seeds	Vermifuge, Ner-vine tonic.
Kela	Kela, <i>bom.</i> Valei, <i>tam.</i> Komarettie <i>tel.</i> Maoz <i>duk.</i>	Fruit	Nutritive, anti-scorbutic, astringent.
Telni-makhi	...	...	...
Kaiphai	Kaiphai, <i>bom.</i> Maru-dam-pattai, <i>tam.</i> Kaidaryamu, <i>tel.</i>	Bark	Aromatic, astringent.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Myristica fragrans</i> , <i>Syn. M. officinalis</i> <i>M. moschata</i>	...	Jati-phalam	Jaiphal
<i>Myrsine africana</i>	...	...	...
<i>Myrtus communis</i>	Myrtle	...	...
<i>Nardostachys jata-</i> <i>mansi, Syn. Vale-</i> <i>riana jatamansi</i>	Spikenard	Jatamansi	Jatamansi
<i>Nelumbium specio-</i> <i>sum</i>	Sacred lotus	Padama	Padma
<i>Nerium odorum</i>	Sweet-scented Oleander	Karavira	Karabi
<i>Nicotiana tabacum</i>	Tobacco	Tamarakuta	Tamak

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Jaiphal	Jaiphal, <i>bom.</i> Jadik- kay, <i>tam.</i> Jajikaya, <i>tel.</i> Jouza Buva, <i>pers.</i>	Oil, Nutmeg	Aromatic, stimu- lant, carmina- tive.
Bebrang, Bah- barang	...	Fruit, gum	Cathartic.
Bargasha, Vila- yati-mehndi	Hab-ul-as, <i>arab.</i> Ma- kalina-patran, <i>guj.</i> Vilayati-mhendi, <i>bom.</i>	Oil, Seed	Antiseptic, rube- facient, fragrant.
Jatamansi, Bal- chhar	Sumbul, <i>bom.</i> Jatama- shi, <i>tam.</i> <i>tel.</i> Sun- Sunbuluttib, <i>pers.</i> Jhata-manasi, <i>duk.</i> bul-ul-aspire-hindi, <i>arab.</i>	Oil, Root	Tonic, nervous stimulant, an- tispasmodic.
Kanwal	Kamala, <i>bom.</i> Tama- ray <i>tam.</i> Evra-tamra- veru, <i>tel.</i> Nilufer, <i>pers.</i> <i>arab.</i> Kung enelka <i>duk.</i>	Flowers	Refrigerant, as- tingent, cardiac tonic.
Safed kaner, Kanel	Raneramula, <i>bom.</i> Alari, <i>tam.</i> Ganneru, <i>tel.</i> Diphali, khar reza, <i>pers.</i> Kaner, <i>mah.</i> Kaniyera, <i>guj.</i> Sumula Himara, <i>arab.</i>	Root, Leaves	Poisonous.
Tamaku	Tambakhu, <i>bom.</i> Po- ghako, <i>tam.</i> Pogaku, <i>tel.</i> Tanbak, <i>arab.</i> Tanbaku, <i>pers.</i> Tambakucha pala, <i>mah.</i> Tamaku, <i>duk.</i>	Leaves	Sedative, antis- pasmodic, eme- tic, narcotic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Nigella sativa</i>	Small fennel	Krishna-jiraka	Kala jira
<i>Nyctanthes arbor-tristis</i>	Night jasmine	Sephalika	Seoli, Singhar,
<i>Nymphaea lotus</i>	Water-lily	Kamala	Shaluk, Nal
<i>Ocimum basilicum</i>	Sweet basil	Munjariki	Babui-tulsi, De-bunsha
<i>Ocimum sanctum</i>	Sacred basil	Manjarika, Tulasi	Tulsi
<i>Oldenlandia corymbosa</i>	...	Parpata	Khetpapra
<i>Onosma bracteatum</i>	...	...	Gao-zaban
<i>Onosma echioides</i>	...	...	Ratanjot
<i>Ophiorrhiza mungos</i>	Mongoose plant	Sarpakshi	Gandhanakuli
<i>Opuntia dillenii</i> , <i>Syn. Cactus indicus</i>	Prickly pear	...	Phani-manasa
<i>Orchis mascula</i>	Salep orchid	...	Chhale mich-hai

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Kala-jira	Kelonji, <i>bom.</i> Karum-shiragan, <i>tam.</i> Nallajilakara, <i>tel.</i> Siyahdanah, <i>pers.</i> Kalijiri, <i>mah. guj.</i> Shou niza, Kamuni asavadu, <i>arab.</i>	Seeds	Aromatic, carminative, stomachic.
Harsinghar	Harasingara, <i>bom.</i> Paghada, <i>tel.</i> Pagalamuli, <i>tam.</i>	Leaves	Antibilious, expectorant.
Nilofar, Chota kanwal	Tella-kaluya, <i>tel.</i>	Roots, Seed	Edible.
Sabza, Kali-tulsi	Sabja, <i>bom.</i> Tirunitrupachchai, <i>tam.</i> Bhutulsi, <i>tel.</i>	Seeds, Plants	Carminative, stimulant, demulcent, diuretic.
Tulsi	Tulasi, <i>bom.</i> Tulasi, <i>tam. tel.</i>	Leaves, Seeds	Expectorant, stomachic.
Daman-papar.	...	Plant	Alterative.
Gaozaban	Gaozabana, <i>bom.</i> Gul-gaozaban, <i>pers.</i>	Leaves	Tonic, alterative.
Ratanjot	...	Root, Flowers	Cardiac, stimulant.
Sarahati	Kiripurandan, <i>tam.</i> Sarpashi-chetu, <i>tel.</i>	Root	Bitter tonic.
Phani-manasa	Nagadali, <i>tam. tel.</i>	Fruit	Refrigerant, expectorant.
Salab-misri	Shala-mishri, <i>tam.</i> Salamisiri, <i>tel.</i> Salabmisri, Salama misari, <i>bom.</i> Khusiu utha uthabha, <i>arab.</i>	...	Tonic aphrodisiac.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Origanum vulgare</i>	...	...	...
<i>Oroxylum indicum</i> <i>Syn. Bignonia indica</i>	...	Shyonaka	Sona, Nasona
<i>Oryza sativa</i>	Rice	Dhanya, Vrihi	Chal, Chaul (husked)
<i>Oxalis corniculata</i>	Indian sorrel	Amlalonika	Amrulsak, Chukatripati
<i>Pæderia foetida</i>	...	Prasarani	Gandhabha-juli
<i>Pæoni emodi</i>	Piony rose	...	...
<i>Pandanus odoratis- simus</i>	Fragrant Screw- pine	Ketaka	Keora, Keya
<i>Pappaver rhœas</i>	Red poppy or Corn Rose	Ratka-posta	Lal-posta
<i>Papaver somnife- rum</i>	Opium or White poppy	Ahiphena	Posto-dheri

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Sathra	Satara, <i>arab</i> Sathara, <i>bom.</i>	Oil	Aromatic, stimulant.
Arlu, Sauna	Tetu, <i>bom.</i> Vangamaram, <i>tam.</i> Dundillam, <i>tel.</i>	Root-bark	Astringent, tonic
Dhan, Chawal, (husked)	Patel ganni, <i>tel.</i> Chivan-amelpodi, <i>tam.</i> Arruz, <i>arab.</i> Biranj, <i>pers.</i> Chayala, <i>bom.</i> Dhan, chokha, <i>guj.</i>	...	Article of diet.
Amrul	Ambali, Amulti, <i>bom.</i> Puli-chinta, <i>tel.</i> Puliyarai, <i>tal.</i> Anaboti, <i>duk.</i>	Leaves	Cooling, refrigerant, antiscorbutic.
Gandhali, Khip	Prasarana, <i>bom.</i> Savirela, <i>tel.</i>	Leaves, Root	Tonic.
Ud-salap, Mamekh Keora	Udesalama, <i>bom.</i> Ketagi, Kevarah, <i>bom.</i> Thalay, <i>tam.</i> Mogeli, <i>tel.</i> Kevado, <i>guj.</i> Kazi, Kadaza, <i>azi, arab.</i>	Tubers Oil, Distilled water.	Antispasmodic. Stimulant, antispasmodic.
Lal-post, Lala	Jangli-mudrika <i>bom.</i> Koknare-surkh, <i>pers.</i> Tambada, <i>mah.</i> Lala, <i>guj.</i> Khash-khash-i-manasura, <i>arab.</i>	Petals, Capsules	Slightly sedative.
Afim,	Casa casa, <i>tam.</i> Bhain, <i>burm.</i> Qishrul-khash khash, <i>arab.</i> Afium, Khash-khash, <i>pers.</i> Aphima, apu, <i>bom.</i>	Dried juice	Stimulating, narcotic, anodyne, antispasmodic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Parmelia perlata</i>	...	...	...
<i>Pavetta indica</i>	...	Pappana	Kukura-chura
<i>Pavonia odorata</i>	...	Bala, Hriversa	Bala
Pearls	...	Mukta	...
<i>Pedaliium murex</i>	Burra gokeru	Gaja dā nstree	Bara-ghokru
<i>Peganum harmala</i>	Harmal, Syrian rue	...	Isband
<i>Peucedanum gra- veolens, Syn. Ane- thum sowa</i>	The Dill	Satapushpi	Sowa, Sulpha
<i>Phoenix dactylifera</i>	Edible date	Kharjjura	Gharar-khejur
<i>Phoenix sylvestris</i>	Wild date palm Date-sugar palm	Kharjjura	Khejur

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Charela, Pathar- ke-phul	...	Lichens	Astringent, resol- vent.
Papari, Kankra	Pavuttay-vayr, <i>tam.</i> Paputta-vayru, <i>tel.</i>	Root	Purgative.
Bala. Sugandha- bala	Kalo-valo, <i>bom.</i> Pera- muti, <i>tam.</i> Mootipo- lagam, <i>tel.</i>	Root	Cooling, stoma- chic, carmina- tive.
Moti	Muthu, <i>tam.</i> Muti- amu, <i>tel.</i>	...	Strengthening, Nutricious.
Bara gokhru Faridbuti	Motto-Ghokru, <i>bom.</i> Ana-nerunji, <i>tam.</i> Yenuga-palleru, <i>tel.</i> Kadava gokharu, <i>guj.</i> Khar khask, <i>pers.</i>	Fruits, Leaves	Demulcent. diu- retic.
Harmal, Hur- mul	Haramara, Ispanda, <i>bom.</i> Shimai-azha- vanai virai, <i>tam.</i> Shimagoranti-vittu- lu, <i>tel.</i> Ispand, <i>pers.</i>	Seeds	Narcotic, ano- dyne, emetic, emmenagogue.
Sowa, Soya	Soyi, <i>duk.</i> Suva nu-bi, <i>guj.</i> Shatakupivittu- lu, <i>tam.</i>	Fruit, Oil	Carminative.
Khurma, Chhu- ara	Khajura, <i>bom. guj.</i> Perich-chankay <i>tam.</i> Karjura-kaya, <i>tel.</i> Sendi, <i>mah.</i> Khur- mal-yabis, <i>arab.</i> Khurmalkhushk, <i>pers.</i>	Fruit	Demulcent, ex- pectorant, laxa- tive, nutrient.
Khajur	Eeta, <i>tel.</i> Ectchum pannay, <i>tam.</i>	Juice	Intoxicating.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Phyllanthus emblica, <i>Syn.</i> Emblic officinalis	Emblic myrobalan	Amalaki	Amla, Amlaki
Phyllanthus niruri, P. Urinaria	...	Bhumya-malaki	Bhui-amla
Picrasma quassoides	...	...	Charangi
Picrorhiza kurrooa	...	Katuka	Kutki, Katki, Karu
Pimpinella anisum	Anise, ani seeds	...	Muhuri, Mithe-jira
Pinus longifolia	Long-leaved pine, Chir pine	Sarala	...
Piper betle <i>Syn.</i> Chavica betle	Betel pepper	Tambula, Nagavalli	Pan
Piper chaba, <i>Syn.</i> P. officinarum	...	Chavica	Chai
Pipper cubeba <i>Syn.</i> Cuber officinalis	Cubebs	Sugandha-murich	Kabab-chini

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Aonla, Amlaki	Avalakati, <i>bom.</i> Nellikai, <i>tam.</i> Usereki, <i>tel.</i> Avulakathi, <i>mah.</i> Amalaja, <i>arab.</i>	Fruit	Cooling, refrigerant.
Jaramla	Bhui-aunala, <i>bom.</i> Nela-ushireker, <i>tel.</i> Kizhkaila-nelli, <i>tam.</i>	Plant	Deobstruent, astringent diuretic, cooling.
Bharangi	...	Wood	Bitter tonic, stomachic.
Kutki	Kali-kutki, <i>bom.</i> Katuku-rogani, <i>tam.</i> Katuku-roni, <i>tel.</i>	Rhizome	Bitter, stomachic, antiperiodic.
Sonf, Anisun	Ervadasa <i>bom.</i> Sompu, <i>tam.</i> Kuppi, <i>tel.</i> Raziana, Badiyana, Valane-buzarga, <i>pers.</i> Sompā, <i>mah.</i> Chhoti Sonpha, <i>duk.</i> Razianaja, <i>arab.</i>	Fruit	Aromatic, stomachic, carminative.
Ganda-biroza, Chir-ka-gond	...	Oleo-resin	Stimulant, diuretic.
Pan, Tambuli	Pana, <i>bom.</i> Vettillae, <i>tam.</i> Tamalapaku, <i>tel.</i> Tambol, <i>pers.</i> Tamabula, <i>guj.</i>	Leaves, Root	Aromatic, stimulant, carminative, astringent.
Chab,	Kankala, Chuvak, <i>bom.</i>	Fruit	Aromatic, stimulant, carminative.
Kabab chini	Chalava-miriyalu, <i>tel.</i> Kibabeh, <i>pers.</i> Valmilaku, <i>tam.</i>	Oil, Fruit	Stimulant.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Piper longum</i>	Long pepper	Pippali	Pipul, pipli
<i>Piper nigrum</i>	Black pepper	Maricha	Gol-marich Ka- la-morich
<i>Pistacia integerri- ma</i>	Galls	Karkata sringi	Kakra sringi
<i>Pistacia lentiscus</i>	Mastiche tree	...	...
<i>Pistacia vera</i>	Pistachio-nut tree	...	Pista
<i>Pistia stratiotes.</i>	...	Kumbhika	Toka-pana
<i>Plantago ovata</i> , <i>Syn. P. ispagula</i>	Spogel seeds	...	Isabgul, Ispag- hul, Eshopgol
<i>Plumbago rosea</i>	Rose colored leadwort	Raktachitraka	Lal-chita Rakto- chitra
<i>Podophyllum emo- di</i>	Indian podo- phylum	...	...

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Pipal	Pipla, <i>bom.</i> Tip- pili, <i>tam.</i> Pippali katte, <i>tel.</i> Dar-filfil, <i>arab.</i> Maghz pipal, <i>pers.</i> Dipaliana, <i>duk.</i>	Fruits	Stimulant, car- minative, alte- rative, tonic.
Golmirich Kali- mirch, Mirch	Miri, Kala-miri, <i>bom.</i> Milagu, <i>tam.</i> Mirya- lu, <i>tel.</i> Nayakən <i>bur.</i> Ladabitam, <i>mal.</i> Mi- ri, <i>muh.</i> Philaphila- asavada, <i>arab.</i>	Fruit	Aromatic, stimu- lant, carmina- tive.
Kakrasingi	Kakrasingi, <i>bom.</i> Ka- kara-shingi, <i>tel.</i> Kak- kata shingi, <i>tam.</i>	Galls	Expectorant.
Rumi mastiki	Mastika-i-rumi, <i>pers.</i> Alake rumi, <i>arab.</i>	Gum	Sialagogue.
Pista	Post-i-pista, <i>pers.</i> Pista, <i>bom.</i> Pistana bija, <i>guj.</i>	Nut, Galls	Tonic, demul- cent, astringent.
Jal-kunbhi	Prashni, <i>bom.</i> Agasa- tamare, <i>tam.</i> Antara- tanara, <i>tel.</i>	Ash	Application for ringworm
Isapgol	Ispaghola, <i>bom.</i> Ishap- pukol-virai, <i>tam.</i> Is- apagala-vittulu, <i>tel.</i> Ispaghul, Isparzah. <i>pers.</i>	Seeds	Cooling demul- cent.
Lal-chitarak Lal-chitra	Chitro, <i>bom.</i> Shvappu- chittramulam, <i>tam.</i> Yerra-chitra, <i>tel.</i>	Root	Vesicant.
Papra, Bhavan- bakra, Papri, Bakra-chimya- la	...	Root	Purgative.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Pongamia glabra</i>	Indian beech	Karanja, Nakta-mala	Karanja, Kar-muj
Potassi nitras	Nitrate of potas-sium, Nitre	...	Sora
<i>Prunus amygdalu</i> Syn. <i>Amygdalu communis</i>	Almond	Badamitte	Bilati-badam
<i>Prunus communis</i>	Bokhara plum	...	Alu, Alu-bokha-ra, Zardalu
<i>Psidium guyava</i>	Guava	Perala	Goachhi-phal, Piyara
<i>Psoralea corylifolia</i> , Syn. <i>Trifolium unifolium</i>	Babchi seeds	Vakuchi	Latakasturi, Hakuch, Babachi
<i>Pterocarpus marsupium</i>	Malabar kino	Pitasala,	Pit-sal
<i>Pterocarpus santalinus</i>	Red sander: Sandalwood	Rakta-chandana	Rukhtu-chandan

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Karanj, Kira- mal, Sukh chein	Ponga, Pungumaram, <i>tam.</i> Kanugu, Ra- nagu, <i>tel.</i> Karanjala, <i>bom. mah.</i> Pongam, <i>mal.</i> Karanja, <i>guj.</i>	Oil	Antiseptic, heal- ing, cleansing.
Shora, • Suriak- har	Shora khar, <i>bom. guj.</i> Shoraba, <i>pers.</i> Peti- luppa, <i>tel.</i> Potlupp, <i>tam.</i>	Crystals	Diuretic, diapho- retic.
Badam	Badam, <i>bom.</i> Vadam- kottai, <i>tam.</i> Badam vittulu, <i>tel.</i> Badam, <i>pers.</i>	Fruit	Emollient, de- mulcent.
Alu, Alu-bokha- ra,	Ijasa, <i>arab.</i> Alu bo- khara, <i>guj.</i> Zardalu, <i>duk.</i>	Fruit (dried)	Cooling.
Amrud	Perala, <i>bom.</i> Goyya- pazham, <i>tam.</i> Jam- pandu <i>tel.</i>	Fruit	Aperient, astring- ent.
Bavchi, Baba- chi Bhavanj	Bawachi, <i>bom.</i> Kar- poogam <i>tam.</i> Bha- vanchi-vittulu, Ba- punga, <i>tel.</i>	Seeds	For application in leucoderma.
Bija, Bijasar	Bibla, Honne, <i>bom.</i> <i>mah.</i> Vengai-maram, <i>tam.</i> Yegi, Peddagi, <i>tel.</i>	...	Astringent.
Lal chandan	Tambada chandana, <i>duk.</i> Sahdle-ahama- ra, <i>arab.</i> Ratanjli, <i>bom. guj.</i> Kuchanda- nam, Rakta-gandha- mu, <i>tel.</i> Shenchanda- nanu, <i>tam.</i> Tamar- chandana, <i>muh.</i> San- dale-surkh, <i>pers.</i>	Wood	Astringent, ap- plication in hea- dache.

SCIENTIFIC NAMES	ENGLISH.	SANSKRIT.	BENGALI.
<i>Punica granatum</i>	Pomegranate	Dadima-phalam	Dalim, Darian Anar
<i>Quercus infectoria</i>	Oak galls	Majuphala	Majuphul
<i>Randia dumetorum</i>	...	Madana	Menphal, Ma- dan
<i>Raphanus sativus</i>	Garden radish	Mulaka	Mula
<i>Rheum emodi</i>	Indian rhubarb	...	Bangla-revan- chini
<i>Rhinacanthus communis</i> Syn. <i>Justicia nasuta</i>	Nagamulli	Yuthikapurni	Jui-pana
<i>Ricinus communis</i>	Castor-oil plant	Eranda	Bherenda

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Anar	Dalimba, Anara, <i>bom.</i> Madalum magilam, <i>tam.</i> Danimma-puvvu, <i>tel.</i> Bumman, <i>arab.</i> Gulnar, <i>pers.</i> Dalimba, <i>mah.</i> Dadana, <i>guj.</i> Anara duk.	Rind, root- bark	Astringent.
Mazuphal, Muphal	Maiphala, <i>bom.</i> Machakai, <i>tam.</i> Mashikaya, <i>tel.</i> Mazu, <i>pers.</i> Mayaphala, <i>guj.</i>	Fruit	Astringent.
Mindhal, Mendphal	Gelaphala, <i>bom.</i> Marukarung, <i>tam.</i> Mangha, <i>tel.</i> Juz-ul-kueh, <i>pers.</i>	Fruit	Emetic, antispasmodic.
Muli, Sengri, Muro	Mulabija, <i>bom.</i> Mulangi, <i>tam. tel.</i>	Seeds, Root	Stimulant, diuretic.
Hindi-revand-chini	Nattuireval-chinni, <i>tam. tel.</i> Revanchini, lakdi, <i>bom.</i>	Root	Stomachic, purgative.
Palak-juhi	Naga-malli, <i>tam. tel.</i> Gachakarana, <i>bom.</i>	Root	Used for plaster.
Arand,	Sittamindi Amidum, <i>tel.</i> Sittamaneek Valak <i>tam.</i> Erendi, <i>bom.</i> Badanajira, <i>pers.</i> Erandi, <i>mah.</i> Khirava, <i>arab.</i> Erando, <i>guj.</i>	Root, bark, Leaves, Oil	Purgative, galactagogue.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Rosa damascena</i>	Damask, Persian rose	Satapattri	Golap-phul
<i>Rubia cordifolia</i>	Indian madder	Manjishtha	Manjita
<i>Ruta graveolens</i>	Garden rue	Sadapahā	Ispand
<i>Saccharum officinarum</i>	Sugar-cane	Ikshu	Ak
<i>Salix caprea</i>	Sallow	...	...
<i>Salvadora persica</i>	Tooth brush tree	Pilu	Chhota-pilu Jhal
<i>Santalum album</i>	The sandal-wood tree	Chandana	Chanand, Sweet chandan

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Gulab-ke-phul	Gulab-nu-phul, <i>bom.</i> Gulappu, <i>tam.</i> Roja- puvou, <i>tel.</i> Gulaba- kali, <i>mah.</i> Gulaba- rali, <i>guj.</i> Guli-surkh, <i>pers.</i> Gulaba-ka-phu- la, <i>duk.</i> Varde ahma- ra, <i>arab.</i>	Flowers	Mild laxative.
Manjit	Runasi, <i>pers.</i> Manjis- ta, <i>mah.</i> Manjit, <i>duk.</i> Fuvvaha, <i>arab.</i> Tam- ravalli, <i>tel.</i> Manditta, <i>tam.</i>	Root	Deobstruent.
Sadab	Arvada, <i>tam.</i> Sadapa, <i>tel.</i> Satapa, <i>bom.</i> Barge sadaba, <i>arab.</i>	Seeds	Air purifier, dis- infectant.
Ikh, Ganna	Us, Sheradi, <i>bom.</i> Ka- rumbu, <i>tam.</i> Che- ruku bodi, <i>tel.</i> Che- ruku, <i>pers.</i> Nai sa- kara, <i>guj.</i> Ganda, <i>duk.</i> Sheradi, <i>arab.</i>	Juice	Used for sugar, sweet laxative.
...	Beda mushka, <i>pers.</i>	Water	Cooling, refresh- ing.
Chhota-pilu	Piludi, Kakham, Pil- vu, <i>bom.</i> Ughai- puttai, <i>tam.</i> Vara-go- gu, <i>tel.</i> Darakht-i- miswak, <i>pers.</i> Khari- jara, <i>sind.</i> Pilu, <i>guj.</i> Arak, <i>arab.</i>	Fruit, Bark, Leaves	Edible, Deobs- truent, carmi- native.
Chandal, San- dal	Safed-chandan, <i>bom.</i> Sandanak-kattai, <i>tam.</i> Gandphau- chekka, <i>tel.</i> Sukha- da, <i>guj.</i>	Wood, Oil	Bitter, cooling astringent.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Sapindus trifoliat</i> tus, <i>Syn.</i> <i>S. emarginatus</i>	Soap-nut tree	Phenila	Rithā, Bara ritha
<i>Saraca indica</i> , <i>Syn.</i> <i>Jonesia asoka</i>	Asoke tree	Asoka, Kankeli	Asok
<i>Saussurea lappa</i> <i>Syn.</i> <i>Aplotaxis</i> <i>Lappa</i> , <i>Aucklandia costus</i>	Costus	Kushtha	Pachak
<i>Schleichera trijuga</i>	...	...	Kosumba
<i>Scilla indica</i> <i>Syn.</i> <i>Ledebcuria hyacinthina</i>	Indian Squill	...	Suphaidi-khus
<i>Scindapsus officinalis</i>	...	Kari-pippali	Gaj-pipul
<i>Semecarpus anacardium</i>	Marking-nut tree	Bhallataka	Bhela, Bhilawa
<i>Sesamum indicum</i>	Sesame, Gingeli oil	Tila	Til
<i>Sesbania ægyptiaca</i> , <i>Syn.</i> <i>Æschynomene sesban</i>	...	Jyantika	Jayanti
<i>Sesbania grandiflora</i>	...	Baka, Vaka	Bak

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Ritha	Ritha, Aritha, <i>bom.</i> Ponankottai, <i>tam.</i> Kunkudu-kayalu, <i>tel.</i> Ritha, <i>duk. mah.</i>	Fruit	Emetic.
Asok	Ashoka, Jasundi, <i>bom.</i> Asek, <i>tel.</i> Asogam, <i>tam.</i>	Bark	Astringent.
Kut, Kust, Pa- chak	Upalet, <i>bom. guj.</i> Gostan, <i>tam.</i> Kus- tam, <i>tel.</i>	Root	Tonic, Aphrodisiac.
Kosum, Kosum- ba	Kosamb, <i>bom.</i> Pusku, Roatanga, <i>tel.</i> Puma- maram, <i>tam.</i>	Oil	Stimulant, Hair grower.
Suphaidi-khus	Bhuikanda, <i>bom. mah.</i> Shiru-nari-venayam <i>tam.</i> Adavitella gad- da, <i>tel.</i>	Bulb	Stimulant, diuretic, expectorant.
Gaj-pipli, Bari- pipli	Thora-pimpali, <i>bom.</i> <i>mah.</i> Enuga-pippalu, <i>tel.</i> Atti-tippili, <i>tam.</i>	Dried fruit	Carminative, sti- mulant.
Bhela	Bibba, <i>bom.</i> Bilcava, <i>mah.</i> Jidi-vittulu, <i>tel.</i> Shenkottai, <i>ta.</i>	Juice, Oil	Counter-irritant.
Til, Gingli	Goda tela, <i>bom.</i> Ellu, <i>tam.</i> Nuvvulu, <i>tel.</i>	Seeds, Oil	Emollient, laxa- tive, demulcent.
Jayanti, Rasin, Jet	Janjan, Shevari, <i>bom.</i> <i>mah.</i> Champai, <i>tam.</i> Somanti, <i>tel.</i>	Leaves	Emmenagogue, stimulant.
Bak, Agasta	Agasta, <i>bom.</i> Agati, Avesi, <i>tel.</i>	Bark	Astringent.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Shorea robusta</i>	Sal tree, White dammer	Sala	Sal, Shal
<i>Sida cordifolia</i>	Country mallow	Bāla	Bala, Bhinda, Tori, Ram turai
<i>Smilax china</i>	China root	Chobachini	Chob-chini
<i>Sodii biboras</i>	Biborate of sodium, Borax	Tankan	Sohaga
<i>Sodii chloridum</i>	Chloride of sodium	Lavana	Lavan, Nun,
<i>Solanum dulcamara</i>	Bitter sweet, Dulcamara	...	Suchi
<i>Solanum indicum</i>	Indian night shade	Vrihati Bhantaki	Byakura
<i>Solanum melongena</i>	Egg-plant, Brinjal	Bartaku	Begun
<i>Solanum nigrum</i>	...	Kaka machai	Kakmachi

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Sal, Sala	Rala, <i>bom. mah.</i> Ta- loora, <i>tam.</i> Guggila- mu, <i>tel.</i>	Bark	Astringent.
Bala, Berela	Chikana, <i>bom. mah.</i> Chimutti, <i>tel.</i> Ma- yirmanikham, <i>tam.</i> Tupakaria, <i>mah.</i>	Roots	Cooling, astringent, tonic.
Chob-chini	Chob-chini, <i>bom. mah.</i> Paringiy, <i>tam.</i> Pi- rangichekka, <i>tel.</i>	Root, Rhizome	Depurative, anti-syphilitic, alterative, aphrodisiac.
Sohaga, Tinkal	Venkaram, <i>tam.</i> Vel- ligaram, <i>tel.</i> Burakes saghah, <i>arab.</i> Tinkar, Bureh, <i>pers.</i> Chu-sal, Tankhana khar, <i>bom. guj.</i>	Borax	Diuretic, emmenagogue.
Nimak, Lon	Mithu, <i>bom.</i> Uppu, <i>tam.</i> Lavanam, <i>tel.</i> Meetha, <i>mah.</i>	...	Emetic, antiseptic.
Suchi	Anab es salab, <i>pers.</i>	Stem, Leaves	Alterative, diuretic.
Barhanta	Ubhi ringani, <i>guj.</i> Dorali, Motiringani, <i>bom.</i>	Root, Seeds	Useful in dropsy.
Brinjal	Baigana, <i>bom. guj.</i> Vayinge, <i>mah.</i> Vankayi, <i>tel.</i> Kottorika- yi, <i>tam.</i>	Fruit	Diet, useful for liver complaints.
Gurkamai	Kamanchi-chettu, <i>tel.</i> Kamuni, Ghati, <i>bom.</i> Manattak-kali, <i>tam.</i> Piludu, <i>guj.</i> Anabusa- sathaliba, <i>arab.</i>	Berries, Stem, Leaves	Alterative, diuretic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Soymida febrifuga, <i>Syn.</i> Swietenia febrifuga	Indian redwood tree, Bastard cedar	Rohuna	Rohun, Rohan
Strychnos nux vo- mica	Nux-vomica, Snake wood	Kupilu, Kulaka	Kuchila.
Strychnos potato- rum	Clearing nut tree	Kataka	Nirmali
Styrax benzoin	Gum benzoin tree	Deva dhupaha	Lobana
Sulphur	Sulphur, brims- tone	Gandhaka	Gandrok
Swertia chirata, <i>Syn.</i> Ophela, chi- rata, Gentiana chi- rayita	Chirata	Kirata-tikta	Chireta
Symplocos racemo- sa	Lodh tree	Lodhra, Tilaka	Lodh, Lodhra
Tagetes erecta	French mari- gold	...	Genda
Tamarindus indica	Tamarind tree	Tintidi, Amlika	Tentul, Imli

HINDI.	OTHER. VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Rohun, Rohan	Shemmarum, <i>tam.</i> Somida.manu, <i>tel.</i> Rohana chhala, <i>mah.</i>	Bark	Astringent tonic, contains tannic acid.
Kuchla	Azraqi, <i>pers.</i> Yetti- kottai, <i>tam.</i> Mushti- vittulu, <i>tel.</i> Qatil-ul- qalb, <i>arab.</i> Kajra, Kuchala, <i>bom. guj.</i> <i>mah</i>	Bark, Wood	Nervine, tonic- stimulant.
Nirmali	Nirmali, <i>bom.</i> Tetta- kottai, <i>tam.</i> Chilla- chettu, <i>tel.</i> Niramali, <i>mah.</i>	Seeds	Used for cleans- ing water.
Lobana-ka-phu- la, loban	Lobana phula, <i>bom.</i> Lobana samabrani, <i>guj.</i> Auda-ka-sala, <i>duk.</i> Lubana, <i>arab.</i> Hasulubah, <i>pers.</i>	Gum, resin	Stimulant, expec- torant, antiseptic.
Gundhak	Gogirda, <i>pers.</i> Gan- dhaka, <i>guj.</i> Kibrika, <i>arab.</i>	...	Laxative, altera- tive.
Charayatah, Ki- rayat	Chiraita, <i>bom. guj.</i> Nila-vembu, <i>tam.</i> Nila-vemu, <i>tel.</i> Ki- rayita, <i>mah.</i>	Plant, Stem, Root	Bitter tonic, sto- machic, antibi- lious.
Lodh, Lodhra	Lodhra, <i>bom. guj.</i> Ludduga chettu, <i>tel.</i>	Bark	Mild astringent.
Gerda	Makhmal, Gul-jafari, <i>bom.</i> Rojia-cha-phul, <i>mar.</i>	Flowers.	Blood purifier, used in piles.
Amli, Amlica	Amali, Chinch, <i>bom.</i> <i>guj. duk. mah.</i> Puli- yam, Palam, <i>tam.</i> Chinta-pandu, <i>tel.</i> Tumar hindi, <i>arab.</i> Ambla, <i>pers.</i>	Pulp	Cooling, carmi- native, laxative.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Tamarix gallica</i>	Tamarisk	Jhavuka	Bari-main
<i>Taraxacum officinale</i>	Dandelion	...	Dudal
<i>Taxus baccata</i>	Yew	Talisa patra	Talisa
<i>Terminalia arjuna</i>	Arjuna myrobalan	Arjuna, Kuku-bha	Arjun, Kahu
<i>Terminalia belerica</i>	Beleric myrobalans	Vibhitaka, Bahira	Bahera, Bohora
<i>Terminalia catappa</i>	Indian almond	...	Bangla-badam
<i>Terminalia chebula</i> , <i>Syn. Myrobalanus chebula</i>	Chebulic or Black myrobalan	Haritaki, Abhaya, Pathya	Haritaki
• •			•
<i>Thalictrum foliolosum</i>	Gold thread	Pulijari	...

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Jhao	Magiya-main, <i>bom.</i> Gazmazaj, Gazanj bin, <i>pers.</i>	Slender branches	Mild laxative.
Dudal, Baran, Kanphul	...	Root	Hepatic, stimulant, mild tonic, diuretic.
Thuno, Birmi, Gelli, Lust	Barami, <i>bom.</i> Zarana- ba, <i>arab.</i>	Leaves, Fruit	Emmenagogue, expectorant.
Arjun, Kahu	Yermaddi, <i>tel.</i> Arjuna-sadra, Chhala, <i>bom. mah.</i> Vella-mar-da, <i>tam.</i>	Bark	Astringent, contains calcium carbonate.
Bhaira, Bahera, Barla	Behada, Yela, <i>bom.</i> Tanrikkay, <i>tam.</i> Tandrakaya, Tadi, <i>tel.</i> Balilah, <i>pers.</i> Behdan, <i>guj.</i> Balara, Balada, <i>duk.</i> Bylilya, <i>arab.</i>	Fruit	Purgative, astringent.
Jangli-badan	Katappa <i>mal.</i> Badam, <i>mah. bom.</i> Ingudi, Tapasataruvu. <i>tel.</i> Amandi marum, <i>tam.</i>	Fruit, Kernel	Used in ointment for scabies and other cutaneous diseases.
Har, Harra, Bal harr, zangi harr	Kabuli, Harda, <i>bom.</i> Kadukkai, <i>tam.</i> Karakkaya, <i>tel.</i> Halilah, <i>pers.</i> Hirada, <i>mah.</i> Harale, Pili harah, <i>guj.</i> Halada, <i>duk.</i> Halil-i zard, <i>arab.</i>	Fruit	Purgative, antibilious, astringent.
Pilijari Mamira	Marirana, <i>bom.</i> Mami-ro, <i>guj.</i> Trayamana, <i>mah.</i> Asprak, <i>pers.</i> Trayamana, <i>mah.</i>	Root	Antiperiodic used as lotion in ophthalmia.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
<i>Thevetia nerifolia</i>	Exile, Yellow oleander	Ashvamarakha, karavira	Kolkephul
<i>Tinospora cordifolia</i> , <i>Syn. Soccus cordifolius</i>	Heart leaved moonseed	Guduchi, Amrita	Gulanchar, Gilo, Gurach
<i>Toddalia aculeata</i> <i>Syn. Scopolia aculeata</i>	...	Kanchana	Kada-todali
<i>Trapa bispinosa</i>	Water caltrops	Sringataka	Paniphal
<i>Tribulus terrestris</i> <i>Syn. T. lanuginosus</i>	Chhota gokoru Small caltrops	Ikshugandha	Gokhru, Gokshura
<i>Trichosanthes dioica</i>	Wild snake gourd	Patola	Patol
<i>Trigonella foenum-græcum</i>	Fenugreek	Methi, Methika	Methu, Methika
<i>Triticum sativum</i> , <i>Syn. T. vulgare</i> , <i>T. æstivum</i>	Wheat	Godhuma	Gam, Giun

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Pila-kaner	Pachchai-alari, <i>tam.</i> <i>tel.</i> Kanera mula, <i>bom. mah.</i> Kanera ni jada, <i>guj.</i> Diphale, <i>pers.</i> Kharazahrab, <i>arab.</i>	Seeds, Juice Bark	Bitter, Cathartic, Antiperiodic.
Gilo, Gulbel, Gurch	Galo-satta, <i>bom.</i> Am- radavalli, <i>tam.</i> Sin- gomone, <i>bur.</i> Tip- pateega. <i>tel.</i> Gul-bel, <i>duk. guj.</i>	Herb, Root, Extract	Tonic, alterative, antiperiodic.
Jangli-kali-mirch	Limri, <i>bom.</i> Konda- kashinda, <i>tel.</i> Mila- karanai, <i>tam.</i>	Root-bark	Stimulating to- nic, carminative antiperiodic.
Singhara	Singora, <i>bom.</i> Singa- da, <i>mah.</i> Shigoda, <i>guj.</i> Singara, Pani phala, <i>duk.</i>	Fruits	Useful in bilious affection and diarrhoea.
Chota gokhuru	Lahana-gokhru, <i>bom.</i> Nerunjil, <i>tam. mal.</i> Palle-ru, <i>tel.</i> Khare khasaka, <i>pers.</i> Goka- ru, <i>guj. duk.</i>	Plant, Dried fruit	Diuretic.
Palval, Parwar	Adavi potla, <i>tel.</i> Peyu- padal, <i>tam.</i> Kadu- padvala, <i>mah.</i>	Fruit	Purgative.
Methu, Methika	Hulabaha, <i>arab.</i> Me- thi, <i>duk. guj. mah.</i> Vendayam, <i>tam.</i> Mentulu, <i>tel.</i> Sha- maliza, <i>pers.</i>	Plant, Leaves Seeds, Fruit	Tonic, carmina- tive.
Gehun, Kanak	Ganduma, <i>pers.</i> Go- dumei, <i>tam.</i> Godhu- mula, <i>tel.</i> Gehunga, <i>mah.</i> Gehun, <i>duk.</i> Ghaun, <i>guj. bom.</i>	Seeds	For poultice, diet.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Tylophora asthmatica	Katha	—	Antamul
Uncaria gambier	Gambier, Terra Japonica	Ketha	Papri
Urginea indica	Indian squill	Vanapalandu	Jangli-piyaz
Valeriana wallichii	Indian valerian	Tagara	Taggera ganthone bala
Vateria indica	White dammar Piney resin	Safed damar	Kundro
Viola odorata	Wild violet	Baga banosa	Banafshah
Vitis vinifera	Grape vine	Draksha, Mridvika	Drakhyaluta
Withania coagulans	Vegetable rennet	Asvagandha	Ashvaganda
Withania somnifera Syn. P. somnifera, Physalis flexuosa	Winter cherry	Asvaganda	Asvagandha

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED	PROPERTIES.
Jangli-pikvan	Pitmari, <i>bom.</i> Nay-palai, <i>tam.</i> Veri-pala, <i>tel.</i> Valli-pala, <i>mal.</i> Pitakari, <i>duk.</i>	Leaves, Root	Emetic, expecto- rant, diaphore- tic.
Kath, Katha	Chinai-katha, <i>bom.</i> Gambir, <i>mal.</i>	—	Used in bettles.
Jangli-piyaz, Kanda	Kol-kanda, <i>bom. mah.</i> <i>gui.</i> Narivengayam, <i>tam.</i> Nakka-vulligadda, <i>tel.</i> Hasl-ulhasal, <i>arab.</i>	Plant	Stimulant, expecto- rant, diuretic.
Tagar, Nahani	Tagar-ganthoda, <i>bom.</i> <i>guj.</i> Asaruma, <i>arab.</i> Tagaraganthoma, <i>mah.</i>	Rhizomes	Stimulant, Antis- pasmodic.
Safed damar Sundras	Telladu mamary, Vel-lai-kunnrikam, <i>tel.</i> <i>tam.</i>	Resin, Oil.	Emollient.
Banafshah	Banafshah, <i>pow. pers.</i> Banaphashaka, <i>duk.</i>	Flowers, Root	Cooling diapho- retic, emetic.
Angur, Drakh	Dirakhsha-pazham, <i>tam.</i> Draksha-pandu, <i>tel.</i> Kishmish, <i>pers.</i> Draksha, <i>bom. mah.</i> <i>guj.</i> Angura <i>duk.</i> Zarashk-shirin, <i>arab.</i>	Resins	Laxative, demul- cent, expecto- rant.
Akri, Puair	Kakanaj, <i>bom.</i> Amuk-kira, <i>tam.</i> Pennerugadha, <i>tel.</i> Panir-bad <i>pers.</i> Habbul kakanag, <i>arab.</i>	Fruit	Emetic.
Nagauri, Va- man Asgandh	Asand, Asagandha, <i>mah. bom.</i> Asundha <i>guj.</i> Achuyagandi, <i>tam.</i>	Leaves, Root	Diuretic, deobs- truent, narcotic.

SCIENTIFIC NAMES.	ENGLISH.	SANSKRIT.	BENGALI.
Woodfordia floribunda	—	Dhataki	Dhai-phul
Zanthoxylum alatum	—	Tamburu, Nepali	Tambul
Zingiber officinale	Ginger	Sringavera	Adrok, Sonth
Zizyphus jujuba	Jujube fruit	Badari	Kul, Ber

HINDI.	OTHER VERNACULAR SYNONYMS.	PARTS USED.	PROPERTIES.
Dha, Dhaura	Dhayati, <i>bom.</i> Seringi, <i>tel.</i>	Flowers	Astringent, con- tains tannic acid.
Tejphal, Tumru	—	Oil	Antiseptic, des- infectant.
Adrak, Sonth	Alen, <i>bom.</i> Inji, <i>tam.</i> Allam, <i>tel.</i> Zanjabil, <i>arab.</i> Sont, <i>mah.</i> Zan- jible-khushk, <i>pers.</i>	Root, Rhio- me, Fruit	Aromatic, carmi- native, stimu- lant.
Ber, Unnab	Bor, <i>bom.</i> Elandai, <i>tam.</i> Regu, <i>tel.</i> Ka- nar, <i>pers.</i> Bora, La- kha, <i>mah.</i> Sidra, Unnab-i-hindi, <i>arab.</i> Boedi-nichhala, <i>guj.</i>	Fruit, Bark	Blood purifier, astringent.

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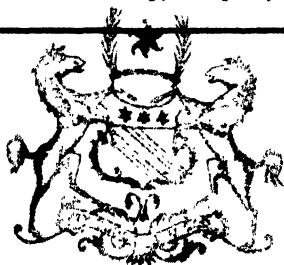
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