

## Appendix II Ethnomedicinal plant species recorded among select tribes in the NBR

Species	Family	Part used	Use group
<b>Irulas</b>			
** <i>Acacia torta</i> (Roxb.) Graib	Mimosaceae	Leaves	Nutritive supplements
* <i>Acalypha fruticosa</i> Forsk.	Euphorbiaceae	Leaves	Digestive disorders, Fever
** <i>Acalypha indica</i> L.	Euphorbiaceae	Roots	Digestive disorders
<i>Achyranthes aspera</i> L.	Amaranthaceae	Leaves, Roots	Skin diseases
** <i>Adiantum incisum</i> Forsk.	Amaranthaceae	Roots	Antidote
<i>Ailanthus excelsa</i> Roxb.	Adiantaceae	Leaves	Antiemetic, Intestinal diseases
<i>Alternanthera sessilis</i> (L.) R.Br.	Simaroubaceae	Bark	Veterinary medicine
** <i>Amaranthus spinosus</i> L.	Amaranthaceae	Leaves, Stem	Nutritive supplements
<i>Andrographis paniculata</i> (Burm.f.) Wall.	Amaranthaceae	Leaves	Nervous disorders
<i>Andrographis neesiana</i>	Acanthaceae	Leaves	Body pain
<i>Argemone mexicana</i> L.	Acanthaceae	Stem	Antidote
* <i>Argyreia hirsuta</i> Arn.	Papaveraceae	Stem	Cuts and Wounds
<i>Argyrea pomacea</i> (Roxb.) Choisy	Convolvulaceae	Latex	Cuts and Wounds
<i>Arisaema tomentosum</i> (Wall.) Schott.	Convolvulaceae	Roots	Jaundice
<i>Asclepias curassavica</i> L.	Araceae	Rhizome	Piles
<i>Asparagus racemosus</i> L.	Asclepiadaceae	Leaves	Epilepsy
<i>Bambusa arundinacea</i> Ait.	Liliaceae	Rhizome	Menstrual disorders, Urinary troubles, Chloera
<i>Barleria mysorensis</i> Heyne ex Roth.	Poaceae	Tender shoots	Nutritive supplements
** <i>Basella rubra</i> L.	Acanthaceae	Leaves	Antidote
** <i>Bauhinia racemosa</i> Lam.	Basellaceae	Leaves, Stem	Increases memory
<i>Begonia</i> sp	Caesalpinjiaceae	Seed	Abortifacient
<i>Biophytum sensitivum</i> DC.	Begoniaceae	Whole plant	Cuts and Wounds
** <i>Blepharis maderaspatensis</i> (L.) Roth.	Oxalidaceae	Whole plant	Digestive disorders
<i>Boerhavia diffusa</i> L.	Acanthaceae	Leaves	Nervous disorders
<i>Borreria hispida</i> (L.) K. Schum.	Nyctaginaceae	Roots	Body pain
	Rubiaceae	Roots	Antidote

Species	Family	Part used	Use group
<i>Borreria ocymoides</i> (Burm.f) DC.	Rubiaceae	Leaves	Lactation problems
<i>Brassica nigrum</i> (L.) Koch.	Brassicaceae	Seed	Headache
<i>Caesalpinia mimosoides</i> Lam.	Caesalpinaceae	Leaves	Body pain, Eye complaints, Refrigerant
** <i>Callicarpa tomentosa</i> (L.) Murray	Verbenaceae	Leaves	Intestinal diseases
<i>Canarium strictum</i> Roxb.	Burseraceae	Resin	Childrens medicine, Cough
<i>Canscora diffusa</i> R.Br	Gentianaceae	Whole plant	Nervous disorders
<i>Capparis grandis</i> L.f.	Capparaceae	Leaves	Skin diseases
* <i>Capparis grandiflora</i>	Capparaceae	Root	Digestive disorders
** <i>Capparis zeylanica</i> L.	Capparaceae	Roots	Dental complaints
<i>Capsicum frutescens</i> L.	Solanaceae	Fruit	Fever, Headache
<i>Caralluma adscendens</i> R.Br.	Asclepiadaceae	Stem, Tender shoots	Vermifuge, Digestive disorders
<i>Cardiospermum halicacabum</i> L.	Sapindaceae	Leaves	Antiemetic, jaundice, Rheumatism, To reduce bulkiness
<i>Carmona retusa</i> (Vahl) Mesumune	Boraginaceae	Leaves	Menstrual disorders
<i>Cascabela thevetia</i> (L.) Lipp.	Apocynaceae	Fruit	Venereal disease
<i>Cassia fistula</i> L.	Apocynaceae	Seed	Poison
** <i>Cassia occidentalis</i> L.	Caesalpinaceae	Bark	Antiemetic
** <i>Cassia tora</i> L.	Caesalpinaceae	Roots	Body pain, Gynaecological complaints, Rheumatism
** <i>Catunaregam spinosa</i> (Thunb.) Tiruvengadam	Caesalpinaceae	Leaves	Body pain
<i>Cayratia pedata</i> Juss.	Rubiaceae	Bark	Skin diseases
<i>Centella asiatica</i> Urb.	Vitaceae	Leaves	Vermifuge
<i>Chenopodium ambrosoides</i> L.	Apiaceae	Leaves	Refrigerant
<i>Chloroxylon swietenia</i> DC.	Chenopodiaceae	Leaves	Fever
<i>Chromolaena odorata</i> (L.) King & Robinson	Flindersiaceae	Stern	Gynaecological complaints
** <i>Cipadessa baccifera</i> (Roth) Miq.	Asteraceae	Leaves	Cuts and Wounds
<i>Cissus quadrangularis</i> L.	Meliaceae	Bark	Allergy
	Vitaceae	Stem	Digestive disorders

Species	Family	Part used	Use group
<i>Cissus vitifolia</i> L.	Vitaceae	Whole plant	Body swellings
** <i>Clausena heptaphylla</i> (Roxb.) Wt. & Arn.	Rutaceae	Roots	Cuts and Wounds
** <i>Clematis gouriana</i> Roxb.	Ranunculaceae	Roots	Headache
** <i>Cleome monophylla</i> L.	Cleomaceae	Leaves	Ear complaints
<i>Clerodendrum serratum</i> (L.) Moon	Verbenaceae	Roots	Digestive disorders
** <i>Coccinia grandis</i> (L.) Voigt.	Cucurbitaceae	Leaves	Intestinal diseases
<i>Cocculus hirsutus</i> Diels.	Menispermaceae	Leaves	Refrigerant
		Leaves	Cuts and Wounds
		Roots	Cuts and Wounds
* <i>Coleus amboinicus</i> Rowl.	Lamiaceae	Stem	Cuts and Wounds
** <i>Crateva magna</i> (Lour.) DC.	Capparaceae	Roots	Ear complaints
** <i>Crateva adansonii</i> DC.	Capparaceae	Bark	Cuts and Wounds
** <i>Crinum latifolium</i> L.	Liliaceae	Tuber	Tumour
<i>Croton bonplandianus</i> Baill.	Euphorbiaceae	Leaves	Headache
<i>Cryptolepis buchanani</i> R. & S.	Asclepiadaceae	Roots	Antidote
<i>Cuminum cyminum</i> (L.)	Apiaceae	Seed	Menstrual disorders
<i>Curculigo orchiloides</i> Gaertn.	Amaryllidaceae	Tuber	Antidote
		Leaves	Fever
<i>Cyclea peltata</i> (Lam.) Hook.f. & Thoms.	Menispermaceae	Roots	Digestive disorders
* <i>Cynanchum tunicatum</i> (Retz.) Alston	Asclepiadaceae	Tuber	Antiemetic
		Flower	Asthma
		Leaves	Asthma
		Roots	Body pain
** <i>Datura metel</i> L.	Solanaceae	Seed	Asthma
<i>Desmodium triflorum</i> DC.	Fabaceae	Leaves	Skin diseases
<i>Desmodium velutinum</i> (Willd.) DC.	Fabaceae	Roots	Body pain
** <i>Dioscorea tomentosa</i> Koen.ex. Spreng	Dioscoreaceae	Tuber	Allergy

Species	Family	Part used	Use group
<i>Dodonaea viscosa</i> L.	Sapindaceae	Whole plant	Bone fracture
** <i>Dolichos trilobus</i> L.	Fabaceae	Tuber	Body swellings
<i>Erythroxylum monogynum</i> Roxb.	Erythroxylaceae	Stem	Nervous disorders
		Stem	Skin diseases
** <i>Euphorbia hirta</i> L.	Euphorbiaceae	Whole plant	Intestinal diseases
<i>Euphorbia rothiana</i> Spr.	Euphorbiaceae	Leaves	Menstrual disorders
<i>Evolvulus alsinoides</i> L.	Convolvulaceae	Leaves	Jaundice
<i>Fagraea obovata</i> Wall.	Loganiaceae	Fruit, Seed	Antidote
<i>Feronia elephantum</i> Corr.	Rutaceae	Leaves	Skin diseases
<i>Ficus racemosa</i> L.f.	Moraceae	Bark	Cough
		Resin	Intestinal diseases
** <i>Gardenia resinifera</i> Roth.	Rubiaceae		Children's medicine
<i>Givotia rottileriformis</i> Griff.	Euphorbiaceae	Seed	Cough
<i>Glinus lotoides</i> (L.) Ktze.	Aizoaceae	Leaves	Fever
<i>Glycosmis arborea</i> (Roxb.) DC.	Rutaceae	Roots	Headache
<i>Gynema sylvestre</i> R.Br.	Asclepiadaceae	Leaves	Nutritive supplements
<i>Gynandropsis pentaphylla</i>	Capparaceae	Roots	Body pain
* <i>Hardwickia binata</i> Roxb.	Caesalpiniaceae	Seed	Digestive disorders, Rheumatism, Tumour, Rheumatism
<i>Helicteres isora</i> L.	Sterculiaceae	Roots	Diabetes
<i>Heliotropium indicum</i> L.	Boraginaceae	Leaves	Ear complaints
<i>Hemidesmus indicus</i> (L.) R.Br.	Asclepiadaceae	Roots	Intestinal diseases
		Leaves	Digestive disorders
		Roots	"Maru"
		Leaves	Digestive disorders
* <i>Hemionitis arifolia</i> (Burm.) Moore	Hemionitidaceae	Roots	Children's diseases (Fever)
<i>Hibiscus ovalifolius</i> (Forsk.) Vahl.	Malvaceae	Leaves	Children's diseases (Polio)
<i>Holoptela integrifolia</i> Pl.	Ulmaceae	Bark	Refrigerant
		Bark	Skin diseases
* <i>Homonoia riparia</i> Lour.	Euphorbiaceae	Bark	Body pain, Giddiness

Species	Family	Part used	Use group
<i>Hugonia mystax</i> L.	Linaceae	Fruit	Nervous disorders
<i>Hybanthus ennaespermus</i> (L.) F. V. Muell.	Violaceae	Roots	Intestinal diseases
** <i>Hygrophila salicifolia</i> Nees	Acanthaceae	Leaves	Childrens medicine
* <i>Indigofera spicata</i> Forsk.	Fabaceae	Leaves	Body pain
		Roots	Digestive disorders
		Latex	Cornfoot
<i>Ipomoea staphyliina</i> Roem. & Schult.	Convolvulaceae	Roots	Antidote
<i>Jatropha curcas</i> L.	Euphorbiaceae	Bark	Cuts and Wounds
<i>Justicia adhatoda</i> L.	Acanthaceae	Leaves	Body pain, Cough
** <i>Justicia tranquebariensis</i> Lf.	Acanthaceae	Leaves	Eye complaints
<i>Kalanchoe pinnata</i> (Lamk.) Pers.	Crassulaceae	Leaves	Cuts and Wounds
		Leaves	Respiratory disorders
** <i>Lantana indica</i> Roxb.	Verbenaceae	Roots	Digestive disorders
<i>Lantana wightiana</i>	Verbenaceae	Leaves	Cuts and Wounds
<i>Malvastrum coromandelianum</i> (L.) Garcke	Malvaceae	Roots	Cuts and Wounds
<i>Mangifera indica</i> L.	Anacardiaceae	Bark	Intestinal diseases
** <i>Melothria maderpatensis</i> Cogn.	Cucurbitaceae	Rhizome	Cornfoot
** <i>Mimosa pudica</i> L.	Mimosaceae	Roots	Cuts and Wounds
** <i>Mukia maderaspatana</i> (L.) Cogn.	Cucurbitaceae	Roots	Headache
<i>Myrsica dactyloides</i>	Myrsicaceae	Fruit	Digestive disorders
** <i>Naravella zeylanica</i> (L.) DC.	Ranunculaceae	Roots	Headache
<i>Naringi crenulata</i> (Roxb.) Nicol.	Rutaceae	Roots	Body pain
<i>Notonia grandiflora</i> DC.	Asteraceae	Stem	Pimples
<i>Ocimum gratissimum</i> L.	Lamiaceae	Leaves	Refrigerant
<i>Oldenlandia umbellata</i> L.	Rubiaceae	Whole plant	Menstrual disorders
* <i>Opilia amentacea</i> Roxb.	Opiliaceae	Leaves	Nutritive supplements
** <i>Orthosiphon glabratus</i> Benth.	Lamiaceae	Leaves	Menstrual disorders
<i>Oxalis corniculata</i> L.	Oxalidaceae	Leaves	Digestive disorders

Species	Family	Part used	Use group
** <i>Pancratium triflorum</i> Roxb.	Amaryllidaceae	Tuber	Cornfoot
<i>Passiflora foetida</i> L.	Passifloraceae	Tuber	Nervous disorders
** <i>Pentanema indicum</i> (L.) Ling.	Asteraceae	Leaves	Cuts and Wounds
<i>Peperomia tetraphylla</i> (Forst.f.) Hk. & Arn.	Peperomiaceae	Whole plant	Digestive disorders
** <i>Pergularia daemia</i> (Forsk.) Chiov.	Asclepiadaceae	Leaves	Fever, veterinary medicine
<i>Phyllanthus amarus</i> Schum. & Thann.	Euphorbiaceae	Leaves, Roots	Jaundice
<i>Phyllanthus virgatus</i> Forst.	Euphorbiaceae	Leaves	Jaundice, Refrigerant
<i>Piper longum</i> L.	Piperaceae	Seed	Asthma, Digestive disorders
<i>Piper longum</i> L.	Piperaceae	Whole plant	Rheumatism
		Leaves, Roots	Headache
<i>Plumbago zeylanica</i> L.	Plumbaginaceae	Roots	Cuts and Wounds
<i>Polygonum barbatum</i> L.	Polygonaceae	Leaves	Nervous disorders
<i>Pouzolzia auriculata</i> W.	Urticaceae	Leaves	Digestive disorders
* <i>Pouzolzia wightii</i> Benn.	Urticaceae	Roots, Stem	Nervous disorders
<i>Premna latifolia</i> var. <i>viburnoides</i> Clarke.	Verbenaceae	Leaves	Nutritive supplements
** <i>Premna tomentosa</i> Willd.	Verbenaceae	Leaves	Nervous disorders, Skin diseases
<i>Priva cordifolia</i>	Verbenaceae	Leaves	Skin diseases, Eye complaints
<i>Pterocarpus marsupium</i> Roxb.	Fabaceae	Latex	Childrens medicine
<i>Rauvolfia serpentina</i> L.	Apocynaceae	Roots	Antidote, Digestive disorders
** <i>Rhinacanthus nasuta</i> (L.) Kurz.	Acanthaceae	Roots	Goitre
<i>Rotula aquatica</i>	Boraginaceae	Leaves	Dandruff
** <i>Sarcostemma brunonianum</i> Wt. & Arn.	Asclepiadaceae	Latex	Gluteal swelling
<i>Scoparia dulcis</i> L.	Scrophulariaceae	Roots	Digestive disorders
** <i>Securinega virosa</i> (Roxb. ex Willd.) Pax. & Hoffm	Euphorbiaceae	Roots	Burns
<i>Sida acuta</i> Burm.	Malvaceae	Leaves	Cuts and Wounds
** <i>Sida spinosa</i> L.	Malvaceae	Roots	Asthma
** <i>Smithia conferta</i> J.E. Smith	Fabaceae	Leaves	Body pain
** <i>Solanum anguivi</i> Lamk.	Solanaceae	Roots	Digestive disorders

Species	Family	Part used	Use group
** <i>Solanum incanum</i> L.	Solanaceae	Fruit	Nutritive supplements
<i>Solanum nigrum</i> L.	Solanaceae	Roots	Digestive disorders
** <i>Sphaeranthus indicus</i> L.	Asteraceae	Leaves	Cuts and Wounds, Digestive disorders
<i>Strobilus asper</i> Lour.	Moraceae	Leaves	Cuts and Wounds
		Latex	"Maru"
		Fruit	Cornfoot
<i>Strychnos nux-vomica</i> L.	Loganiaceae	Stembark	Antidote
** <i>Strychnos potatorum</i> Linn. f.	Loganiaceae	Fruit	Vermifuge
<i>Terminalia chebula</i> Retz.	Combretaceae	Fruit	Toothache, Cough
** <i>Thespesia lampas</i> (Cav.) Dalz. & Gibs.	Malvaceae	Roots	Jaundice
		Leaves	Headache
** <i>Toddalia asiatica</i> (L.) Lam.	Rutaceae	Roots	Digestive disorders, Giddiness
<i>Tribulus terrestris</i> L.	Zygophyllaceae	Roots	Intestinal diseases
		Roots	Skin diseases
<i>Trichodesma zeylanicum</i> (Burm.f.) R.Br.	Boraginaceae	Whole plant	Rheumatism
<i>Vanda tessellata</i> (Roxb.) HK. f. ex. Don.	Orchidaceae	Leaves	Ear complaints
* <i>Vanilla walkeriae</i> Wight	Orchidaceae	Stem	Veterinary medicine
<b>Kattunayakkas</b>			
<i>Acacia sinuata</i> (Lour.) Merr.	Mimosaceae	Fruit	Cuts and Wounds, Headache
<i>Allium cepa</i> L.	Liliaceae	Bulb	Aphrodisiac
<i>Anogeissus latifolia</i> Wall.	Combretaceae	Bark	Digestive disorders, Intestinal diseases
<i>Bridelia retusa</i> Spr.	Euphorbiaceae	Bark	Antidote
<i>Cassia fistula</i> L.	Caesalpinaceae	Bark	Digestive disorders
		Leaves	Antidote
<i>Cocculus hirsutus</i> Diels.	Menispermaceae	Roots	Intestinal diseases
<i>Cryptolepis buchmanii</i> R. & S.	Asclepiadaceae	Roots	Intestinal diseases
<i>Curcuma aromatica</i> Sal.	Zingiberaceae	Rhizome	Pimples
<i>Curcuma longa</i> L.	Zingiberaceae	Rhizome	Antidote

Species	Family	Part used	Use group
<i>Cyclea peltata</i> (Lam.) Hook.f. & Thoms.	Menispermaceae	Tuber	Veterinary medicine
<i>Cymbidium aloifolium</i> Hk.f.	Orchidaceae	Fruit	Ear complaints
<i>Cymbopogon citratus</i> Stapf.	Poaceae	Whole plant	Body swellings
<i>Dalbergia latifolia</i> W.	Fabaceae	Bark	Intestinal diseases
<i>Diospyros montana</i> Roxb.	Ebenaceae	Bark	Fever, Skin diseases
<i>Diospyros montana</i> Roxb.	Ebenaceae	Leaves	Fever, Skin diseases
<i>Elephantopus scaber</i> L.	Asteraceae	Roots	Antiemetic
		Roots	Intestinal diseases, Antidote
<i>Helicteres isora</i> L.	Sterculiaceae	Seed	Ear complaints
<i>Lagerstroemia microcarpa</i> Wt.	Lythraceae	Bark	Burns, Intestinal diseases
<i>Lannea coromandelica</i> (Houtt.) Merr.	Anacardiaceae	Bark	Giddiness
<i>Mitragyna parvifolia</i> Korth.	Rubiaceae	Bark	Intestinal diseases
<i>Phyllanthus emblica</i> L.	Euphorbiaceae	Fruit	Fertility in men
* <i>Pimpinella monoica</i> Dalz.	Apiaceae	Seed	Intestinal diseases
		Latex	Abortifacient, Antifertility for women
<i>Pterocarpus marsupium</i> Roxb.	Fabaceae	Roots	Urinary troubles
<i>Rauvolfia serpentina</i> L.	Apocynaceae	Roots	Digestive disorders
<i>Schleichera oleosa</i> (Lour.) Oken	Sapindaceae	Seed	Skin diseases
<i>Schrebera swietenoides</i> Roxb.	Poaceae	Bark	Body swellings
<i>Sida rhomboidea</i> Roxb.	Malvaceae	Roots	Cuts and Wounds
<i>Tamilandia uliginosa</i>	Rubiaceae	Fruit	Digestive disorders
<i>Tectona grandis</i> L.f.	Verbenaceae	Bark	Intestinal diseases
		Bark	Burns, Cuts and Wounds
<i>Terminalia chebula</i> Retz.	Combretaceae	Fruit	Cuts and Wounds
<i>Thespesia lampas</i> (Cav.) Dalz. & Gibs.	Malvaceae	Roots	Intestinal diseases
** <i>Thottea siliquasa</i>	Aristolochiaceae	Roots	Digestive disorders
<b>Kurumbas</b>			
<i>Anisomeles ovata</i> R.Br.	Lamiaceae	Stem	Refrigerant
<i>Biophytum sensitivum</i> DC.	Oxalidaceae	Whole plant	Asthma



Species	Family	Part used	Use group
<i>Cassia occidentalis</i> L.	Caesalpiaceae	Roots	Digestive disorders
<i>Clerodendrum infortunatum</i> L.	Verbenaceae	Roots	Digestive disorders
<i>Costus speciosus</i> Sm.	Zingiberaceae	Stem	Refrigerant
<i>Cryptolepis buchanani</i> R. & S.	Asclepiadaceae	Roots	Cornfoot
<b>Mudugas</b>			
<i>Baccaurea courtallensis</i>	Euphorbiaceae	Fruit	Tonic
<i>Dracena terniflora</i>	Agavaceae	Roots	Cuts and Wounds
<i>Jasminum rotterianum</i> Wall. ex. DC.	Oleaceae	Leaves	Cuts and Wounds
** <i>Lobelia nicotianifolia</i>	Asteraceae	Roots	Cuts and Wounds
		Leaves	Dandruff, vermifuge
** <i>Rotula aquatica</i>	Boraginaceae	Roots	Body pain
** <i>Vernonia indica</i>	Asteraceae	Roots	Digestive disorders

\*\* New uses reported ; \* New Ethnomedicinal plant reported