

TRIBAL MEDICINAL PLANTS OF CHITTOOR

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ABSTRACT: *Medicinal plants used in tribal medicine from chittoor district have been surveyed and documented systematically. The paper deals with 202 medicinal plants, indexed along with important tribal applications for the cure of various ailments.*

INTRODUCTION

Chittoor district is the eighth largest district in the state of Andhra Pradesh, India having 1, 30,000 tribal population. The district area lies between 12°37" to 14° 8" of North latitude and 78°33" to 79° 55" of the Eastern longitude and with a geographical area of 15,512 Sq kms with a for=east area of 4513.440 Sq Kms the district is divided into two divisions viz East and west divisions, the eastern ghats are predominant in the mountainous part of the district is 2,500 feet above sea level, the climate is tropical and receives rainfall form both monsoons. The average rainfall is about 320 mm which is mostly from north east monsoon.

The area is inhabited by large number of tribes like yanadis, Nakkalas, irulas, yerukalas, sugalis or lambadis and chenchus. By enumeration studies it is known that known that this region is a rich source of medicinal plants Ethnobotanically this region remain under explored and no comprehensive account especially on th folklore survey is available, the attitude of the tribals towards disease treatment include both physical and psychological, physical treatment includes herbal therapies for the symptoms, psychological treatment is mostly by magico-religious practices.

Tribal medicine is considered as mother of indigenous systems of medicine it is of utmost importance to explore the medicinal flora of this district to procure authentic drugs for research purpose as well as for pharmaceutical industry. The notable contributions of ethnobotanical interest in Andhra Pradesh are Jain et al., (1973), Hemadri et al., (1987, 87a, 87b) Prakasa Rao, K and Hara sriramulu S, (1985), Seshagiri Rao & Hemadri (1984), Venkanna (1990).

The present paper deals with the commonly used medicinal plants of chittoor district used in tribal medicine. This work may point to the possibility of drug development and scope for further detailed chemical and biological screening on herbal drugs under multidisciplinary approach for development of new chemotherapeutic agents, for various ailments.

MATERIALS AND METHODS:

The information on the tribal medicine practices and the medicinal plants used were collected through in depth interviews and informal discussions with people having high degree of herbal knowledge. The work was undertaken during the years 1994-1996.

One hundred tribal villages in and around east and west divisions of chittoor district was surveyed. As the survey is mostly based on personal contact, the survey party has spent about one and half years conducting field investigation through observation and group discussions. The plants are

enumerated in alphabetical order according to their botanical name and voucher herbarium specimen numbers) are noted against each species, followed by their family, local names, part used and their medicinal use along with the name of the tribe.

MEDICINAL PLANTS OF CHITTOOR DISTRICT AND THEIR MEDICINAL IMPORTANCE

S.No	Botanical Name/Family/ Field No	Local Name	Tribe used	Parts	Traditional uses
1	<i>Abrus precatorius</i> L. (Fabaceae) SV (105)	Guravindha	Y	Se R	Contraceptive Gonorrhoea, Leucoderma, Hairtonic Night blindness
2	<i>Abutilon indicum</i> (L) St. Tutturabenda (Malvaceae) SV (57)	Tutturabenda	I	L R	Dysentery, Leucorrhoea, Piles. Psoriasis Galactagogue
3	<i>Acacia sinuate</i> (Lour) Mr (Mimosaceae) SV (72)	Sikaya	Y	L Fr	Bone- fracture Eczema
4	<i>Acalypha indica</i> L (Euphorbiaceae) SV (301)	Muripinda/Kuppintaku	Y	L	Anthelmintic, Dysmenorrhoea scorpion sting snake bite, Toothache.
5	<i>Achyranthes aspera</i> L. (Amaranthaceae) SV (55)	Utareni	Y	WP L R Se	Asthma with cough Conjunctivitis cists and wounds, corns, deafness, piles. Dogbite, post-partum treatment , Leprosy leucoderma, stomachache, toothache Urinary troubles.
6	<i>Adhatoda vasica</i> nees (Acanthaceae) SV (64)	Addasarapaku	I	L&R L	Asthma with cough, Cold & Asthma, Antepartum treatment,

					Menorrhagia Psoriasis.
7	<i>Aegle marmelos</i> (L) (rutaceae) SV (310)	Maredu	N	L Fr R	Jaundice, Leprosy, Leucoderma, Ophthalmia Hiccups, Joint pains, piles Dysentery, High blood pressure
8	<i>Aerva lanata</i> (L) Juss amaranthaceae SV (2)	Kndapindi/Pindipoolu	Y&N	WP	Leucorrhoea Nephrocalcinosis and Ureteral stones
9	<i>Agave cantula</i> Roxb (Agavaceae) SV (315)	Kittanara	Y	L	Sexual diseases, Bruises
10	<i>Ailanthus excelsa</i> Roxb simaroubaceae SV (67)	Peddamanu	Y	Sb L	Contraceptive Post-partum treatment
11	<i>Alangium salvifolium</i> (L.F) Warg. (Alangiaceae) SV (93)	Ooduga	N	L Fr Sb	Dogbite, fissures in the feet, inflammations and swellings Conjunctivities Fevers, Snake bite
12	<i>Albizzia lebeck</i> (L) Wd (Mimosaceae) SV (92)	Baagicheettu	I	Sb L	Asthma with cough Nightblindness
13	<i>Allium cepa</i> L. (Liliaceae) SV (325)	Erragaddalu/ Vullipaya	I	Bulb	Bleeding piles, teech, Cataract, Diarrhoea, Head ache, High blood pressure, scorpion sting.
14	<i>Allium sativum</i> L. (Liliaceae) SV (312)	Tellagaddalu/ Vellulli	I	Bulb	Cuts and wounds, Earache, epilepsy ante-partum treatment, headache joint pains nightblindness
15	<i>Aloe vera</i> (L) Burm. (Liliaceae) SV (320)	Musambaramy Chinnakalabanda	Y	L	Black patches, burns, joint pains.
16	<i>Alstonia scholaris</i> RBr (Apocynaceae) SV (335)	Edakula pala	Y	Sb	Fever with Chills
17	<i>Alysicarpus monilifer</i> (L)	-	N	L	Jaundice

	DC (Fabaceae) SV (39)				
18	<i>Amaranthus roxburghianus</i> Nevski (Amrathaceae) SV (39)	Chirikooru	Ye	R	Abortion
19	<i>Amaranthus spinosus</i> L. (Amrathaceae) SV (369)	Mullatotakura	N	L	Laxative, Toothache
20	<i>Ammania baccifera</i> L. (Lythraceae) SV (267)	Agivendra	Y	L	Cancerous ulcers
21	<i>Andrographis paniculata</i> (Bf.) Wlex Ns (Acanthaceae) SV (91)	Nelavemu	Ye	WP R	Cough, Cold and Asthma, Fever Jaundice. Stomach ulcers
22	<i>Anisochilus paniculaga</i> (B.f) Wlex Ns (Lamiaceae) SV (380)	Adusupundalaku	I	L	Fissures and cracks in the feet
23	<i>Anisomeles Malabarica</i> (L.) R.Br (Lamiaceae) S(50)	Magabeera	Y	L WP	Fevers Rheumatic pains
24	<i>Annona squamosa</i> L (Annonaceae) SV (170)	Seethapalamu	Y I	L Sb Fr	Toothache Snake bite Abortion
25	<i>Anogeissus Latifolia</i> (OXB EX DC) W (Combretaceae) SV (360)	Velema	I	L	Scorpion sting, Snake bite.
26	<i>Argemone mexicana</i> L (Papaveraceae) SV (354)	Brahmadhandi	N I	L Lx WP	Boils, Leprosy Rat bite, white patches in the eyes. Psoriasis
27	<i>Aristolochia bracteolate</i> Lam (Aristolochiaceae) SV (373)	Gadidhagadapaku	N	S L	Leucorrhoea Anthelmintic, Cuts and Wounds, Night blindness, Psoriasis
28	<i>Aristolochia indica</i> L. (Aristolochiaceae) SV (45)	Nallaeswari	Y I	WP L R	Eczema Leucoderma Fever, Snake bite
29	<i>Asparagus racemosus</i> willd (Lilaceae) SV (357)	Pilliteegulu	Su	Rt	Galctogogue, Leucorrhoea, Nephrocalcinosis & Ureteral stones

					stomach ulcers, to get back virility or vigour
30	<i>Azadirachta indica</i> A. Juss (Meliaceae) SV (37).	Vepachetty	Y I	Cot L FL Sb Gum Se	Abortion Allergies, earache, eye diseases, fevers, piles, post-partum treatment Jaundice Leucorrhoea, Menorrhagia Nephroprotector Rat bite.
31	<i>Bacopa monnieri</i> (L) Pn (Scrophulariaceae) SV (267)	Neeri Sambrani /Brahmi	Y	WP	Brain tonic, Nervous debility
32	<i>Bambusa arundinacea</i> (Rz)	Veduru	N	L	Abortion, anthelmintic Sterilization
33	<i>Barleria prionitis</i> (Acanthaceae) SV (66)	Mulla Kanakambaram	Y I	L	Asthma with cough skin diseases
34	<i>Bauhinia racemosa</i> Lam (Caesalpinaceae) SV (174)	Aarichetty	I	Sb	Throat pain
35	<i>Moravia diffusa</i> L. (Nyctaginaceae) SV (35)	Atikimamidi	I Y	WP L	Fever Leprosy (early stages only), Cuts & Wounds
36	<i>Bombax ceiba</i> L. (Bombaceaceae) SV (396)	Uruga	I C	L FI	Strangury Contraceptive, Piles
37	<i>Boswellia ovalifoliolata</i> B1 & Hry (Burseraceae) SV (387)	Konda sambrani	I	Sb Resin	Inflammation & swellings stomach ulcer Hydrocoel
38	<i>Bougainvillea spectabilis</i> (Nyctaginaceae)	Kagithampoolu	Y	L	Diabetes
39	<i>Brassica nigra</i> L. (Brassicaceae) SV (363)	Aavalu	Y	Se	Diarrhoea, Contraceptive
40	<i>Butea monosperma</i> (Lam) Taub. Abacies	Modhuga	Y	Se	Aportion, contraceptive

	SV (105)		I	L FL	Leucoderma Fertility Nephrocalcinosis & Ureteral stones
41	Caesapinia crista L. (Caesalpiniaceae) SV (27)	Gaccha	Su Y	L Ct Rb	Deafness Epilepsy, Rat bite, Stomach-ache Post-partum treatment
42	Calophyllum inophyllum L. (Clusiaceae) SV (382)	Ponna	Y	Se Fr	Leprosy Toothache
43	Calotropos gigantean (L) R.Br. (Asclepiadaceae) SV (388)	Tella gilledu	Y I&S N	R Lt R Se FI Rb	Abortion, constipation due to indiges-earache, inflammations and swellings joint pains, pneumonia Conjunctivitis, epilepsy Leucoderma, Toothache, Men strual pains scorpion sting Fertility Asthma with cough Ante-partum treatment Filariasis
44	Canavalia ensiformis Dc. (Fabaceae) SV (94)	Thamma	Y	R Se	Liver diseases Sterilization
45	Capparis zeylanica L. (capparidaceae) SV (367)	Adonda	Y	Rb	Earache
46	Caralluma umbellate Haw.s (Asclepiadaceae) SV (374)	Kundeti Kommulu	Y	S	Stomach disorders Abdominal Pains
47	Cardiospermum halicacabum L. (sapindaceae) SV (104)	Buddakakara	I	L WP	Tumours & Swelling, Earache Rheumatism

48	<i>Carica papaya</i> L. (Caricaceae) SV (356)	Boppayi	Y	Fr L	Abortion Inflammations
49	<i>Carissa carandas</i> L. (Apocynaceae) SV (247)	Kalimi	Y C	L Se	Intermittent fevers Toothache
50	<i>Cassia auriculata</i> L. SV (299)	Tangedu	I C Y C	L Se Rb Sb S R	Bone fracture, Inflammations, Diarrhoea, Fertility fever, Migraine, Nightblindness, scorpion sting, Ulcers & fissures in the mouth Leucorrhoea Stomach-ache Earache Nephroprotector
51	<i>Cassia fistula</i> L. (Caesalpiniaceae) SV (366)	Relachettu	I Y	Sb L Tr	Leprosy, Skin Diseases scorpion Sting Constipation due to indigestion
52	<i>Cassia occidentalis</i> L. (caesalpiniaceae) SV (25)	Kasintha	Y Ye	L Rb Se	Boils, Leucoderma Filariasis, Urinary troubles
53	<i>Catunaragam spinosa</i> (Thumb) tirven (Rubiaceae) SV (362)	Manga	N	Sb Fr	Abortion Fever
54	<i>Catharanthus roseus</i> (L) G Dpn (Apocynaceae) SV (59)	Billganneru	Y	Lt L	Leucoderma Menorrhagia, Allergic skin disease
55	<i>Celastrus paniculatus</i> Wd (Celastraceae) SV (49)	Jyotismati	I	Sb Se	Abortion Beri-beri
56	<i>Centella asiatica</i> (L) Ub in Mt (Apiaceae) SV (69)	Sarswathiaku	Y I	WP L	Brain tonic, leprosy Clear voice, constipation due to indigestion,

					Jaundice
57	Chkirixylon swetenia DC (Flindersiaceae) SV (147)	Billu Chetty	I	L	Headache, Inflammation, Mosquito repellent.
58	Cissampelos Pareira L. (Menispermaceae) SV (205)	Adavi bankateega	I	R	Fever with body pains
59	Cissus Quadrangularis L. Vitaceae) SV (205)	Nalleru	Y	Wp S	Asthma Dog bite, insect bite
60	Citrullus Colocynthis (L) Schr (Cucurbitaceae) SV (48)	Verripuccha	N I Su	R Fr Wp L	Abortion, Antepartum treatment Anthelmintic Leprosy (early stages) Eczema
61	Cleome gynandra L. (Capparidaceae) SV (358)	Vominta	Y	L	Anthelmintic, Earache High blood pressure
62	Cleome viscosa L. (Capparidaceae) SV (365)	Kukka Vominta	Y	L	Cuts & wounds deafness, Earache, Headache, tooth ache
63	Clerodendrum phlomidis L.F (Verbenaceae) SV (303)	Takkillaku	I	R	Gonorrhoea
64	Clerodendrum serrati (L) moon (Verbenaceae) SV (400)	Barangi	I	R	Asthma & Bronchitis
65	Clitoria ternatea L. (fabaceae) SV (83)	Sankupushpam	Y	R Se	Bronchitis Constipation
66	Coccinia grandis (L) Vt (Cucurbitaceae) SV (353)	Dondateega	I Ye	L R	Conjunctivitis Galactagogue Jaundice Fertility
67	Cocculus hirsutus (L) Diels. (Menispermaceae) SV (15)	Disaroteega	I Su	L Wp	Corns, Diabetes, Leucorrhoea, Menorrhagia Snake bite
68	Cochlospermum religiosum (L) Alston SV (368)	Kondagogu	Y	L Gum	Hairtonic Ulcers
69	Coleus amboinicus Lour, (Lamiaceae) SV (361).	Vammaku	I	I	Nephrocalcinosis & Ureteral stones

70	Commiphora caudate (Wt & Arn) Engl (Burseraceae) SV (364)	Nettamamidi	Ye	Wp	Magico religious practices
71	Corallocarpus epigaeus (Root) C.B Clarke (Cucurbitaceae) SV (364)	Akashagaruda	N	R	Rheumatism, Venerial complaints Debility, Snake bite
72	Coriandrum sativum L. (Apiaceae) SV (370)	Kotimiri	Y	WP	Indigestion, Piles throat pain
73	Costus speciosus (Koenj) (Costaceae) SV (370)	Kevukinna	Y	Rh	Sterilization
74	Crotalaria verrucosa L. (Fabaceae)	Gilligiccha	Y	Se	Abortion
75	Curculigo or chioides gaertn (Zingiberaceae) SV (359)	Nelatadi		R	Aphrodisiac, For hard & large breast
76	Curcuma longa L. (Zingiberaceae) SV(359)	Pasupu	Y	Rh	Cold, inflammations skin disease
77	Cuscuta reflexa Roxb (Cuscutaceae) SV (529)	Savarapukada	I	WP	Broken bones gastric troubles cuts & wounds
78	Cyperus rotundus L. (Cyperaceae) SV (375)	Tungamusti	Y	Tuber	Fevers, for alcohol addicts
79	Dalbergia latifolia Roxb (Fabaceae) SV (302)	Jittegi	Y	Sb Se	Leucoderma Sneezes
80	Datra fastuosa L. (Solanaceae) SV (19)	Ummetta	I Su	L R	Hair loss due to lice infection Asthma
81	Decalepis hamiltonii Wt & Arn (Asclepiadaceae) SV (180)	Maredu kkommulu	Ye	R	Constipation
82	Delonix elata (L) Gamb (caesalpiniaceae) SV (313)	Sinkiresi	Y	L	Inflammations & swellings Laxative
83	Delonix regia (Hook) Raf (Caesalpiniaceae) SV (364)	Erraturai	Y	F	Dysmenorrhoea
84	Dichrostachys cinerea (L) Wight & Arn (Mimosaceae) SV (313)	Veluturuchettu		N I Sp	Ureteral stones, Paralysis, stones in the kidney, virility for men Joint pains.

85	<i>Diplocyclos palmatus</i> (Cucurbitaceae) SV (6)	Lingadonda	Y	L	Scorpon sting
86	<i>Dodonaea viscosa</i> (L) Jacq (sapindaceae) SV (288)	Banderu	I	L	Broken bones
87	<i>Dolichos biflorus</i> Lour (Fabaceae) SV (365)	Ulavalu	N	Se	Post partum treatment
88	<i>Eclipta prostrata</i> (L) Mout (Asteraceae) SV (365)	Guntegalijeru	Y	L	Cough, Cold & Asthma, Cuts & Wounds Dandruff, Eczema, Epilepsy, seasonal allergies, hair tonic head ache, migraine
			N	R	Cataract
89	<i>Enicostemma axillare</i> (Lam) Royal (Gentianaceae) SV (68)	Nelagurugudu	N	Wp	Diabetes, Fevers
90	<i>Enteda rheedi</i> Spgl (Mimosaceae) SV (319)	Gilateega	N	L	Rat bite
			C	Se	Rheumatic pains & Swellings.
91	<i>Erythrina variegata</i> L (Fabaceae) SV (351)	Badisa	Y	L	Joint pains, whooping Cough
92	<i>Euphorbia hirta</i> L. (Euphorbiaceae) SV (308)	Pacchaku	Y	Wp	Boils
			N	Lt	Warts
				L	Ulcers & fissures in the mouth
93	<i>Euphorbia tirucalli</i> L. (Euphorbiaceae) SV (317)	Pullakada	N	S	Cough & Cold
94	<i>Evolvulus alsinoides</i> L. (Convolvulaceae) SV (14)	Vishukantha	I	Wp	Cough & Cold
				R	Hiccups fevers, Jaundice.
95	<i>Ficus benghalensis</i> L. (Moraceae) SV (311)	Marri	Y	L	Cuts & wounds menorrhagia
96	<i>Ficus hispida</i> L.F (Moraceae) SV (205)	Bemmedi	Y	Rb	Cuts & wounds
			N	L	Leucoderma
			C	Sb	Nephroprotector
97	<i>Ficus racemosa</i> L.	Atti	I	Sb	Diabetes, Fertility

	(Moraceae) SV (320)			Al	Diarrhoea
98	<i>Ficus religiosa</i> L. (Moraceae) SV (309)	Ravi	Y	Sb	Black patches on the face, for drug addicts.
			C	L	Cordiac tonic
99	<i>Gloriosa superba</i> L. SV (75)	Nabhi / Deyyapaku	Y	R	Abortion, (Liliaceae) Gonorrhoea, Rheumatism
100	<i>Gmelina arborea</i> Roxb (Verbenaceae) SV (135)	Errinaruva	Y	L	Lice eradication
			Sn	R	Galctogogue
				L	Scorpion sting
101	<i>Gmelina asiatica</i> L (Verbenaceae) SV (314)	Adavigummadi	Y	Fr	Dandruff, Hair tonic Inflammations & swellings
102	<i>Gymnema sylvestre</i> (Retz) R. Br exSch. (Asclepiadaceae) SV (314)	Podapatri	I	L	Diabetes
				R	Eye diseases
103	<i>Hedyotis puberula</i> (G.don) Arn. (Rubiaceae) SV (36)	Chiriveru	Y	R	Contraceptive
104	<i>Helicteres isora</i> L. (Sterculiaceae) SV (314)	Goobatada	Y	Rb	Diabetes
				F	Diarrhoea & Dysentery
105	<i>Hemidesmus indicus</i> (L) R. Br (Asclepiadaceae)	Sugandhapala	I	R	Fissures in the feet, Toothache, Tonic
106	<i>Hibiscus rosa-sinensis</i> L (Malvaceae) SV (16)	Mandara	Y&I	Fl	Hair tonic, jaundice
				L	Alopecia
107	<i>Holorrhena pubscens</i> (Buch Ham) Wdl ex Don (Apocynaceae) SV (138)	Kolamukhi	Y	L	Joint pains, piles
				Sb	Dysentery
108	<i>Holoptelia integrifolia</i> (Roxb) Plh (Ulmaceae)	Tapasi	N	Sb	Dysemorrhoea
109	<i>Hybanthus enneaspermus</i> (L) F Muell. (violaceae) SV (401)	Ratnapurusha	N	Wp	Aphrodisiac, Tonic
110	<i>Ichnocarpus frutescens</i>	Illukatte	N	R	Dysentery

	(L) R (Apcynaceae) SV (293)				
111	Indigofera mysorensis Rohl ex DC (Fabaceae)	-	N	L	Leucoderma
112	Jasminum angustifolium Adavimalle (Oleaceae) SV (125)	Adavimalle	Y	F R	Contraceptive Ring worm
113	Jatropha curcas L (Euphorbiaceae)	Peddanepalamu	I	Lt L	Blisters, Earache Eczema, Inflammations
114	Justicia tranquabariensis L.f (acanthaceae) SV (348)	Redamandalamu	I	L	Wounds and cancerous ulcers
115	Kalanchoe pinnata (L) pers (Crassulaceae)	Ranapala	I	L	Wounds, boils, insect bites
116	Lawsonia inermis L. (Lythraceae) SV (348)	Gorintaku	Y	L	Headache, Gonorrhoea, Conjunctivitis, Debility, Hair tonic, Leucoderma, Sepermatorrhoea, Syphilis.
117	Leonotis nepatiifolia (L)R,Br. (Lamiaceae) SV (308)	Renabheri	Y	Fl L	Burns Diarrhoea
118	Leptadenia reticulate (Retz. Wt & Arn (Asclepiadaceae) SV (318).	Mukkutummudu	Y	L	Cold, Earache Galactogogue
119	Leucas aspera (Willd) Link (Lamiaceae) SV (41)	Tummi	I	L	Cold & Cough Ring Worms
120	Limonia acidissima L. (Rutaceae) SV (222)	Velegachettu	Ye	Sb L Fr	Syphilis Vomitings Constipatin
121	Madhuca indica Gmel (Sapotaceae) SV (528)	Ippa	Y	Sb Fl	Skin Diseases Cough, piles
122	Mallotus philippensis	Kinkumachetty	Y	Young	Jaundice

	(Lam) Muell (Euphorbiaceae) SV (127)			shoot	
123	Mangifera indica L (Anacardiaceae)	Mamidi	Y I Su I	Sb Resin Ct L	Contraceptive, Menorrhagia, syphilis, Gonorrhoea Black patches on the face, scorpion sting Headache due to stress. Leucorrhoea. Hiccups, Jaundice.
124	Melia azedirach L (Meliaceae)	Turakavepa	I	L	Anthelmintic
125	Mentha spicata L. (Lamiaceae) SV (127)	Pudina	Y	L	Contraceptive, indigestion
126	Merremia tridentate (L) Hall.f. (Convolvulaceae) SV (331)	Sethuamma Jada	Y	Fr	Epilepsy
127	Michelia champaca L. (Magnoliaceae)	Manusampangi	I	R	Abortion, Contraceptive
128	Mimosa pudica L. (Nyctaginaceae)	Attipatti / Maduthadamara	I	L R	Diabetes, Filariasis, Whooping Cough
129	Mirabilis Jalapa L. (Nyctaginaceae)	Chandrakantha	I	R L	Tumours Urticaria
130	Momordica charantia L. (Cucurbitaceae) SV (323)	Kakara	I	Fr L	Diabetes, Fever Leucorrhoea, Diarrhoea, High blood pressure
131	Moringa oleifera Lam (Moringaceae) SV (323)	Munaga	I Ye	Rb Sb L	Cough Sterilization Boils, dysemorrhoea Eye diseases (burning sensation), joint pains, pain & inflammation to eye.

132	<i>Mucuna pruriens</i> (L) DC (Fabaceae).	Dulagondi	Y Ye	R L	Nervine tonic, Paralysis Scorpion sting.
133	<i>Murraya Koenigii</i> (L) Sprang (Rutaceae) SV (226)	Karivepaku	Y&N	L	Belching, Hair tonic stomach-ache
134	<i>Nerium oleander</i> L. (Apocynaceae)	Aratichettu	Y Ye I	S Rh R Fr	Diabetes Kidney and Bladder stones Sterilization Boils, vaginal cleaning to bear children
135	<i>Nerium oleander</i> L (Apocynaceae) SV (100)	Ganneru	I	L Rb	Cuts & Wounds Leucoderma
136	<i>Nyctanthes arbour-tristis</i> L. (Oleaceae)	Parijathamu	Y	Se	Lice eradication
137	<i>Ocimum basilicum</i> L. (Lamiaceae) SV (350)	Kammagaggiraku	I	L Se	Earache Dysentery
138	<i>Ocimum tenuiflorum</i> L. (Lamiaceae) SV (131)	Manchitulasi	I Su	L S	Black patches contraceptive, cough, cold & asthma, Dandruff, earache eczema, fertility foul breath, sterilization Scorpion sting
139	<i>Operculina turpethum</i> silva Manso (Convolvulaceae) SV (323)	Tegada	I	R	Laxative
140	<i>Opuntia dillienii</i> (Ker-Gawl). Haw. (Cactaceae) SV (338)	Bonthajamudu	I	WP	Contraceptive
141	<i>Oroxylum indicum</i> (L.) Benth ex.Kurtz.(Bignoniaceae) SV (334)	Pampana	Y	Rb Sb	Dysentery Flatulence, Wounds & Fractures
142	<i>Oxallas coriniculata</i> L. (Oxalidaceae)	Pulichintha	Y	L	Dysentery & Prolapse of the rectum

143	<i>Passiflora foetida</i> L. (Passifloraceae)	Tellajumiki	I	L	Asthma, Headache
144	<i>Pedaliium murex</i> L. (Pedaliaceae)	Enugupalleru	Y Su Ye C	L Fr WP Se	Dysmenorrhoea Menorrhagia Virility, Hydrocoel, Fertility Snake bite, Nephro Protectors, Gonorrhoea Joint Pains
145	<i>Pergularia daemia</i> (Forsk.) Chrov. (Asclepiadaceae) SV (58)	Juttupaku	Y	WP Fl L	Eczema Galactagogue Inflammation & Swellings
146	<i>Phyla nodiflora</i> (L.) Green (Verbenaceae) SV (48)	Bokkinaku	Y	WP L	Fevers Ureteral Stones
147	<i>Phyllanthus amarus</i> Schum & Thonn. (Euphorbiaceae) SV (71)	Nelausiri	I	WP	Anaemia, Constipation due to indigestion, Dysmorrhoea, Fertility, Jaundice, Migraine
148	<i>Phyllanthus emblica</i> L. (Euphorbiaceae) SV (290)	Usirika	I C	Fr Ct Se	Bleeding nose, Cough & asthma, dabdryffm diabetes, For black hair, ulcers & Fissures in the mouth. Headache due to stress. Stomach ulcers.
149	<i>Pimpinella tirupatiensis</i> Bal & sub. (Apiaceae)	Konda Kothimire	I	Tuber	Abortion, Sexual debility, ulcers
150	<i>Piper betle</i> L. (Piperaceae) SV (300)	Tamalapaku	Y	L	Eye pain & inflammation, Night blindness, Stomach pain in children, warts.
151	<i>Piper longum</i> (Piperaceae) SV (291)	Pippallu	Y	Se Fr	Hairloss Cough, Asthma
152	<i>Plumbago zeylanica</i> L. (Plumbaginaceae) SV (82)	Tella Chitramulamu	I & Y	R	Abortion, Eczema, Leprosy, Piles, Psoriasis,

				Se L	sterilization, Stones in the bladder Diarrhoea Leucorrhoea
153	<i>Plumeria rubra</i> L. (Apocynaceae) SV (322)	Deva ganneru	I	Fl	Itches
154	<i>Pongamia pinnata</i> (L.) Pierree (Fabaceae) SV (11)	Kanuga	Y	Rb Sb Fl Fr	Arthritis, Earache Fertility Nephroprotector Whooping cough
155	<i>Portulaca oleracea</i> L. (Portulacaceae) SV (527)	Pappukuraku	I	WP	Jaundice
156	<i>Psidium gujava</i> L. (Myrtaceae) SV (257)	Jamachetty	Y	L	For alcohol addicts, Throat pain
157	<i>Pterocarpus santalinus</i> L. (Fabaceae)	Errachandnam	Y & I	WP	Stomach ulcers
158	<i>Pueraria tuberosa</i> (Roxb.ex.wills) DC (Fabaceae) SV (54)	Vidari Kandha	I	Tuber	Contraceptive
159	<i>Punica granatum</i> L. (Punicaceae) SV (28)	Dhanimma	Y	L Fr	Dysentery, Nasal bleeding Toothache, for large and Hard breast
160	<i>Raphanus sativus</i> L.	Mullangi	N	Se	Contraceptive
161	<i>Ricinus Communis</i> L. (Euphorbiaceae) SV (99)	Amudamu	Y	L	Abortion, Jaundice, Paralysis, Stomach- ache
162	<i>Rubia Communis</i> L. (Euphorbiaceae) SV (99)	Manjistateega	Y	L	Blood purifier Ulcers in the mouth Inflammations
163	<i>Salvadora persica</i> L. (Salvadoraceae) SV (146)	Peddagogu	Ye	Sb	Contraceptive
164	<i>Sansevieria roxburghiana</i> Schult (Agavaceae) SV (345)	Chaga	I	L	Earache
165	<i>Santalum album</i> L. (Santalaceae) SV (42)	Srigandhamu	I	Wood	Contraceptive, Headache, Menorrhagia, Wounds, Leucorrhoea
166	<i>Sapindus emarginatus</i> Vahl. (Sapindaceae) SV (85)	Kunkudu	Y	Fr	Earache, Antepartum treatment, Snake bite Dandruff

167	<i>Sarcostemma acidum</i> (Roxb.) Voigt. (Asclepiadaceae) SV (295)	Pandiri Jamudu	Y	R	Dog bite
168	<i>Secamone emetica</i> (Retz.) R Br. ex. Skht. (Asclepiadaceae) SV (195)	Palateega	I	Fr	Dental caries
169	<i>Semicarpus anacardium</i> L. Nallajeedi (Anacardiaceae) SV (43)	Nallajeedi	I	Se	Corns, Leucoderma
170	<i>Sesbania grandiflora</i> (L.) (l). Poiret. (Fabaceae) SV (21)	Avise	Y	Fl	Cataract, Conjunctivitis Kidney & Bladder Stones, Alopecia
171	<i>Shorea tumbergaia</i> Roxb. (Dipterocarpaceae) SV (216)	Thambajalari	I Y N	Sb Se Resin	Peptic ulcers Aphrodisiac Magico religious practices
172	<i>Sida cordifolia</i> L. (Malvaceae) SV (123)	Chirubenda	Y	WP Se R	Gonorrhoea Aphrodisiac Intermittent fever
173	<i>Solanum nigrum</i> L. (Solanaceae) SV (1)	Kachi	Y	L R	Constipation, Jaundice, Piles, Ulcers and Fissures in the mouth Whooping cough
174	<i>Solanum surratense</i> Burm. f. (Solanaceae) SV (339)	Ramamulaga	Y	Fr R Se	Asthma Sore throat Toothache
175	<i>Solanum torvum</i> Swetz (Solanaceae) SV (32)	Usti	I	Fr	Cough, Liver disorders
176	<i>Soymida febrifuga</i> (Roxb) A Juss. (Meliaceae) SV (22)	Somi	I	FI	Earache, Headache
177	<i>Sphaeranthus indicus</i> L. (Asteraceae) SV (77)	Bodatharamu	N	Fr WP	Chicken pox & Mumps Ante - Partum treatment
178	<i>Strychnos nux - vomica</i> (Loganiaceae)	Musti	Y N	Se S	Corns, Menorrhagia to regain the lost hair Inflammation & Swellings
179	<i>Strychnos potatorum</i> L.f. (Loganiaceae) SV (298)	Chilla chettu	I	Sb	Leprosy, Snake bite Conjunctivitis,

				Se	Diarrhoea bogbite
180	<i>Syzygium alternifolium</i> (Wt) wall (Myrtaceae) SV (159)	Mogi	I	Se & W Fr	Diabetes, Stomach ulcers
181	<i>Syzygium cumini</i> (L) Skeels (Myrtaceae) SV (342)	Neredu	Y	L Se Sb Fr W	Dysentery, Leucorrhoea Ear ache, To get soft clear voice Dysentery Urinary Troubles Diabetes
182	<i>Tamarindus indica</i> L (caesalpinaceae) SV (341)	Chintha	Y	Sb Fl Se Fr	Diarrhoea, Gonorrhoea, Jaundice scorpion sting Sprains dysentery
183	<i>Tephrosia purpurea</i> (L) pers (Fabaceae) SV (8)	Vempali	N	R	Earache, Fertility, post-partum treatment tumour in the stomach
184	<i>Terminalia alata heyne ex roth</i> (combretaceae) SV (337)	Nallamaddi	Y	Gum	Black spots
185	<i>Terminalia arjuna</i> (combretaceae) SV (101)	Tellamaddi	Y	L Sb	Earache High blood pressure, scorpion sting Ulcers.
186	<i>Terminalia bellerica</i> (Gaertn) roxb (combretaceae) SV (148)	Tandra	N	Fr	Constipation due to indigestion, contraceptive, to prevent rats, scorpions and mosquitoes
187	<i>Terminalia chebula</i> retz. (combretaceae) SV (340)	Nallakaraka	Y	Fr	Dysentery, piles
188	<i>Terminalia pallida brandis</i> (combretaceae) SV (160)	Tellakaraka	I	Sb Fr	Swellings Ulcers
189	<i>Terminalia paniculata</i> (combretaceae) SV (198)	Pudimaddi	I	Fl	Cholera

190	<i>Thespesia populnea</i> (L) Sol ex. Corr (Malvaceae) SV (343)	Gangaravi	I	Sb L	Arthritis Swellings
191	<i>Tinospora cordifolia</i> (Wild) Miers ex Hook f. thoms (Menispermaceae) SV (76)	Tippateega	I,Y	S Wp	Brain tonic, Cough & cold, cuts & wounds, Diabetes fevers, Hair tonic obesity paralysis, vaginal infection. Snake bite, Frequency of urination due to diabetes
192	<i>Toddalia asiatica</i> (L) Lam (Rutaceae) SV (110)	Konda Kasinta/Mirapagandra	N	Sb	Menorrhagia
193	<i>Tragia involucrate</i> L (Euphorbiaceae) SV (3)	Nosantaku	I	L R	Sterilization Skin diseases
194	<i>Tribulus terrestris</i> L (Zygophyllaceae) SV (324)	Palleru	I	Wp Fr	Cystitis, Jaundice stomach-ache Hiccups, Urinary disorders
195	<i>Tridax procumbens</i> L (Asteraceae)	Balapaku/Gayapaku	I	L	Wounds, Cuts & bruises
196	<i>Typhora indica</i> durm. D Merr. (Asclepiadaceae)	Kukka palateega	Y	L R	Astha with cough Epilepsy (Children) snake bite Whooping cough
197	<i>Vernonia cinerea</i> (L) Less	Sahadevi	Y	R Se	Filariasis Leucoderma
198	<i>Viscum articulatum</i> Burm Fl (Loranthaceae) SV (280)	Kattabadanika	Y	Wp	Fever
199	<i>Vitex negundo</i> L (Verbenaceae) SV (113)	Nallavavili	I	L	Chronic fevers, epilepsy headache, joint pains, Migraine.
200	<i>Waltheria indica</i> L. (sterculiaceae) SV (52)	nallabenda	Y	R Wp	Inflammations Ulcers
201	<i>Wrightia tinctoria</i> (Roxb) R.Br (Apocynaceae) SV (148)	Reppala/palavareni	Ye	R Lt	Epilepsy Cuts & Wounds

				L	Sore throat & cough
202	Xanthium indicum Koenig ex Roxb (Asteraceae) SV (208)	Marula/Matangi	N Ye	WP Fr	Leucorrhoea Fertility, Malarial fever.

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Abbreviations used:

I : Irula
N: Nakkala
Su : Sugali or Lambadi
Y : Yanadi
Ye : Yerukala
FL Flower
Fr: Fruit
L : Leaf
Lt : Latex
R : Root
Rb : Root bark
Rh : Rhizome
S: Stem
Sb: Stembark
Se: Seed
Wp: Whole plant

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