

Check List of Flowering Plants in Panchmahal District, Gujarat, India

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Abstract

This paper deals with the floral diversity of Panchmahal District, Gujarat. In the present study 752 species belonging to 253 families and 528 genus 2 subspecies and 3 varieties from the Panchmahal District Gujarat. Out of 752 species 117 species are Trees species, 126 shrubs, 20 Sedges, 2 Parasite, 2 Epiphyte, 99 Climbers, 41 grasses.

Keywords: Panchmahal district; India; Checklist; Flora; Gujarat

Introduction

There are approximately 3,00,000 plant species on the planet earth comprising flowering plants (87%), non-flowering plants (0.32%), ferns (4.4%), mosses (5%) and red and greenalgae (3.3%) (World Conservation Union, IUCN online). The importance of biodiversity has been emphasized from many perspectives. However, the value or importance of biodiversity is not yet adequately recognized by the general public yet. Forests play an important role in the maintenance of climatic and environmental stability, conservation of invaluable biodiversity as well as supply of clean water besides timber for downstream industries [1].

Forests hold the majority of the world's terrestrial species: tropical, temperate and boreal forests offer a diverse set of habitats for plants, animals and micro-organisms. However, these biologically rich systems are increasingly threatened, largely as a result of anthropogenic activities [2].

For forest management, application or responses to promote conservation and sustainable use of biodiversity are also urgently needed. Study provides comprehensive data on diversity of plant species available in the panchmahal district. It has authoratative identification of plants and its updated binomial names. Common names are the basis of communication on plants throughout the local people of Panchmahal. Hence common names linked with the botanical identification.

Materials and Methods

Study area

Panchmahals District is situated in Northern side of Gujarat. Panchmahal means "five tehsils/talukas" (5 sub-divisions Km²), and refers to the five sub-divisions namely-Godhra, Dahod, Halol, Kalol and Jhalod that were transferred by the Maharaja Jivajirao Scindia Gwalior to the British. The district is encompassed by 20.30 to 23.30 Latitude in north and 73.15 to 74.03 Longitudes. It has an area of 5210 Km². The district had a population of 2,025,277 of which 12.51% were urban as of 2001.

The people of this district are mainly dependent on rain water for cultivation as the irrigation potential developed so far is very limited. The district has subtropical climates. It is hot during summer and cold in winter. It receives rains 1000 mm to 1072 mm during the year.

Panchmahals district is rich in respect of forest resources. The district has forest area of 1213.53 Km². The highest forest area covered by Shahera 171.01 Km², followed by Santrampur (162.06 Km²), Kadana (164.83 Km²), Godhra taluka (159.81 Km²), Halol (109.10 Km²), Lunawada (107.484 Km²), Ghoghamba (96.69 Km²), Jambughoda (62.02 Km²), Morva (50.59 Km²), Kalol (35.95 Km²) and Khanpur (93.29 Km²) (Forest Department of Panchmahal).

Field survey

The field survey was an important part of the study. To collect the data for floristic diversity of Panchmahal district frequent visits were conducted from August, 2014 to May 2015. Preliminary survey was undertaken throughout the district to identify the areas rich in diversity. The area was surveyed along different topographic gradient and climatic conditions in order to collect maximum plant species occurring in the district. The duration of each study tour ranged between 12-20 days. During monsoon regular field visits were made to collect the ephemerals plants as well as the effort was made to collect the plants in different seasons.

Herbarium preparation and identification

In the field, the plant species were documented and plant specimens were also collected along with their flowering parts for preparing herbaria. This was useful for identifying plants specimens from the flora. The herbarium sheets were labeled, numbered and deposited in the Herbarium of Gujarat University. Field notes were taken so as to have information on the plant's name, habit, habitat and the characteristics of the species along with the plant family.

The plant species were identified with the help of literature [3-5] available in the library (Department of Botany, Gujarat University, The Serenity Library, Ahmedabad). Photographs of plants were captured with a digital camera (Canon EOS 600D, lens Canon EF S18-55 IS II and EF S55-250 IS II).

Results and Discussion

The present study has reported 752 species belonging to 253 families and 528 genus 2 subspecies and 3 varieties from the Panchmahal District, Gujarat (Table 1). In Table 2 number of species in the class of Dicotyledoneae and Monocotyledoneae described. In Figure 1 top five dominant families in panchmahal district are Fabaceae 64, Acanthaceae 34, Cyperaceae 20, Poaceae 41, Mimosaceae 17. Apart from this study Poaceae and Cyperaceae were poorly represented [6-9].

District has dry moist deciduous forest. In deciduous forest dominant trees species like *Tectona grandis*, *Terminalia crenulata*, *Vachellia catechu*, *Lagerstroemia laanceolata*, *Wrightia tinctoria* and *Butea monosperma*. Herbaceous plants found in this region particularly during Monsoon season. However their conditions are favorable, large number of bulbous plants are found during monsoon like *Gloriosa superba* L. *Dioscoria sp.*, *Amorphophallus sp.*

S No	Family	Botanical Name	Common Name	Habit
1	Ranunculaceae	<i>Clematis gouriana</i> Roxb. ex DC.	Maruvel	Climber
2		<i>Clematis hedysarifolia</i> DC.	Morvel	Climber
3	Annonaceae	<i>Annona reticulata</i> L.	Ramphal	Tree
4		<i>Annona squamosa</i> L.	Sitaphal	Tree
5		<i>Artabotrys hexapetalus</i> (L.f.) Bhandari	Nagchampo, Lilochampo	Shrub
6		<i>Milium tomentosum</i> (Roxb.) Sinclair	Umph, Umbho	Tree
7		<i>Polyalthia cerasoides</i> (Roxb.) Hk. f. and Bth. ex Hk. f. and Th.	Um, Umdanu zad	Tree
8		<i>Polyalthia longifolia</i> (Sonn.) Thw.	Asopalav	Tree
9	Menispermaceae	<i>Cissampelos pareira</i> L.	Venivel, Karandhiu, Pamadvel	Climber
10		<i>Cocculus hirsutus</i> (L.) Theob.	Vevdi	Climber
11		<i>Cocculus pendulus</i> (Forst.) Diels	Orad, Valur	Climber
12		<i>Cyclea peltata</i> (Lamk.) Hk. f and Th.	Karipat, Kalepat	Climber
13		<i>Stephania japonica</i> (Thunb.) Miers		Climber
14		<i>Tinospora glabra</i> (Burm. f.) Merrill	Gulvel, Gadu, Gudaj vel	Climber
15	Nymphaeaceae	<i>Nymphaea nauchali</i> Burm. f.	Kamal, Poyana, Kamalful	Herb
16		<i>Nymphaea pubescens</i> Willd.	Kamal, Poyana, Kamalful	Herb
17	Nelumbonaceae	<i>Nelumbo nucifera</i> Gaertn.	Vado kamalful, Suryakamal	Herb
18	Papaveraceae	<i>Argemone mexicana</i> L.	Darudi	Herb
19	Brassicaceae	<i>Brassica juncea</i> (L.) Czern and Coss. ex Coss	Rai	Herb
20		<i>Brassica oleracea</i> L. var. botrytis L	Gobi, Fulevar, Fulgobi	Herb
21		<i>Brassica oleracea</i> L. var. capitata L.	Cabbage, Cobbi	Herb
22		<i>Cardamine trichocarpa</i> Hochst. ex Rich.		Herb
23		<i>Raphanus sativus</i> L.	Mulo	Herb
24		<i>Rorippa indica</i> (L.) Hiern.		Herb
25	Capparaceae	<i>Cadaba fruticosa</i> (L.) Druce	Batkani, Katkial	Shrub
26		<i>Capparis decidua</i> (Forssk.) Edg.	Kerdo, Kera	Shrub
27		<i>Capparis grandis</i> L.f.	Thikari, Dumro	Shrub
28		<i>Capparis sepiaria</i> L.	Kanthar, Kantharo	Shrub
29		<i>Capparis zeylanica</i> L.		Shrub

30		<i>Crateva nurvala</i> Buch.–Ham	Vayvarno, Varno	Tree
31	Cleomaceae	<i>Cleome rutidosperma</i> DC.		Herb
32		<i>Cleome viscosa</i> L.	Pili -Tilvan	Herb
33	Violaceae	<i>Hybanthus enneaspermus</i> (L.) F. Muell.		Herb
34	Cochlosprmeace	<i>Cochlospermum religiosum</i> (L.) Alst.		Tree
35	Salicaceae	<i>Casearia elliptica</i> Willd.	Tondrum	Tree
36		<i>Carsearia graveolens</i> Dalz.	Tandol	Tree
37	Flacourtiaceae	<i>Flacourtia indica</i> (Burm. f.)Merr.	Kirambira Kirmira	Tree
38	Polygalaceae	<i>Polygala chinensis</i> L.	Pili bhonyasan, Piripatsan	Herb
39	Portulacaceae	<i>Portulaca grandiflora</i> Hk. f.	Chini-Gulab	Herb
40		<i>Portulaca granulato-stellulata</i> (Poelln.) Ricceri and Arrigoni		Herb
41		<i>Portulaca oleracea</i> L.	Motiluni, Lakha luni	Herb
42		<i>Portulaca quadrifida</i> L.	Zini Luni, Khati bhaji	Herb
43		<i>Talinum portulacifolium</i> (Forssk.) Asch.ex Schweinf.		Herb
44	Malvaceae	<i>Abelmoschus esculentus</i> (L.) Moench.	Bhinda, bhindi	Herb
45		<i>Abelmoschus manihot</i> (L.) Medic.	Ran Bhindi, Jangli Bhindi	Herb
46		<i>Abutilon glaucum</i> (Cav.) Sw.		Herb
47		<i>Abutilon indicum</i> (L.) Sw.	Khapat, Dabaliar	Herb
48		<i>Azanza lampas</i> (Cav.) Alef.	Jangli Bhindi, Nano Paras Piplo	Herb
49		<i>Gossypium herbaceum</i> L.var. acerifolium (Guill. and Perr.) Chevalier	Kapas, Desi Kapas	Herb
50		<i>Hibiscus cannabinus</i> L.	Ambadi	Herb
51		<i>Hibiscus lobatus</i> (Murr.) O. Ktze.	Tali	Herb
52		<i>Hibiscus rosa-sinesis</i> L.	Jasund, Jasvanti	Shrub
53		<i>Hibiscus sabdariffa</i> L.	Khati Bhindi, Lal-Ambadi	Shrub
54		<i>Hibiscus schizopetalous</i> (Masters) Hk. f.		Shrub
55		<i>Kydia calycina</i> Roxb.	Warang, Moti Hirvani	Tree
56		<i>Malachra capitata</i> (L.)	Pardeshi Bhindo	Shrub
57		<i>Malvastrum coromandelianum</i> (L.) Garcke		Herb
58		<i>Pavonia odorata</i> Willd.	Kalavala, Sugandh Bala	Herb
59		<i>Sida acuta</i> Burm.f.	Bala	Herb
60		<i>Sida cordata</i> (Burm.f.) Boiss	Bhoyabala	Herb
61		<i>Sida cordifolia</i> L.	Bala, Baladana, Kharenti	Herb
62		<i>Thespesia populnea</i> (L.) Soland. ex Corr.	Paras Piplo, Pardeshi Bhindi	Tree
63		<i>Urena lobata</i> L.	Vagadau Bhindo	Herb
64	Bombacaceae	<i>Salmalia rubra</i> (Buch.-Ham.) S. Dutta and P. Harvey	Savar, Shimlo	Tree

65	Sterculiaceae	<i>Firmiana colorata</i> (Roxb.) R. Br.	Kodaro, Kedaro, Khavas	Tree
66		<i>Guazuma ulmifolia</i> Lamk.	Rudrakshi	Tree
67		<i>Helicteres isora</i> L.	Maradsing, ati, Atai	Shrub
68		<i>Melochia corchorifolia</i> L.	Chuncha, Khapat	Herb
69		<i>Pentapetes phoenicea</i> L.	Dupari	Herb
70		<i>Sterculia urens</i> Roxb.	Kadai, Kadio, Kadaya	Tree
71	Tiliaceae	<i>Corchorus aestuans</i> L.	Church, Chhadhari church	Herb
72		<i>Corchorus capsularis</i> L.	Bor Chhunchi	Herb
73		<i>Corchorus fascicularis</i> Lamk.		Herb
74		<i>Corchorus olitorius</i> L.		Herb
75		<i>Corchorus tridens</i> L.		Herb
76		<i>Corchorus trilocularis</i> L.		Herb
77		<i>Grewia asiatica</i> L.	Phalsa	Tree
78		<i>Grewia serrulata</i> D.C.		Shrub
79		<i>Grewia tenax</i> (Forsk.) Fiori.	Nagbala, Gangeti	Shrub
80		<i>Grewia tiliaefolia</i> vahl.		Tree
81		<i>Microcos paniculata</i> L.		Tree
82		<i>Triumfetta annua</i> L.		Herb
83		<i>Triumfetta pentandra</i> A. Rich.		Herb
84		<i>Triumfetta rhomboidea</i> Jacq.		Herb
		<i>Waltheria indica</i> L.		Herb
85	Linaceae	<i>Linum mysurense</i> Heyne ex Benth.		Herb
86	Malpigiaceae	<i>Hiptage benghalensis</i> (L.) Kurz.		Shrub
87	Zygophyllaceae	<i>Tribulus terrestris</i> L.		Herb
88	Averrhoaceae	<i>Averrhoa carambola</i> L.		Tree
89	Oxalidaceae	<i>Biophytum sensitivum</i> (L.) DC.		Herb
90		<i>Oxalis corniculata</i> L.		Herb
91	Balsaminaceae	<i>Impatiens balsamina</i> L.		Herb
92		<i>Impatiens minor</i> (D.C.) Bennet.		Herb
93	Rutaceae	<i>Aegle marmelos</i> (L.) Correa		Tree
94		<i>Citrus limon</i> (L.) Osbeck		Tree
95		<i>Limonia acidissima</i> L.		Tree
96		<i>Murraya koenigii</i> (L.) Spreng.		Tree
97		<i>Murraya paniculata</i> (L.) Jack		Shrub
98	Simaroubaceae	<i>Ailanthus excelsa</i> Roxb.		Tree
99	Balanitaceae	<i>Balanites aegyptiaca</i> (L.) Del.		Tree

100	Bursaceae	<i>Boswellia serrata</i> Roxb. ex Colebr.	Tree
101		<i>Garuga pinnata</i> Roxb.	Tree
102	Meliaceae	<i>Azadirachta indica</i> Juss.	Tree
103		<i>Melia azedarach</i> L.	Tree
104		<i>Soymida febrifuga</i> (Roxb.) Juss.	Tree
105	Celastraceae	<i>Cassine glauca</i> (Rottb.) O. Ktze.	Tree
106		<i>Celastrus paniculatus</i> Willd.	Climber
107		<i>Gymnosporia emarginata</i> (Willd.) Thawaites	Shrub
108	Rhamnaceae	<i>Ventilago denticulata</i> Willd.	Shrub
109		<i>Ziziphus mauritiana</i> Lamk.	Tree
110		<i>Zizyphus oenoplia</i> (L.) Mill.	Shrub
111		<i>Zizyphus rugosa</i> Lamk.	Shrub
112		<i>Zizyphus xylopyra</i> (Retz.) Willd.	Shrub
113	Vitaceae	<i>Ampelocissus latifolia</i> (Roxb.) Planch.	Tree
114		<i>Cayratia trifolia</i> (L.) Domin.	Climber
115		<i>Cissus quadrangularis</i> L.	Climber
116		<i>Cissus repanda</i> Vahl	Climber
117		<i>Leea asiatica</i> (L.) Ridsdale	Shrub
118	Sapindaceae	<i>Cardiospermum halicacabum</i> L.	Climber
119		<i>Sapindus emarginatus</i> Vahl	Tree
120		<i>Sapindus laurifolius</i> Vahl.	Tree
121	Anacardiaceae	<i>Anacardium occidentale</i> L.	Tree
122		<i>Buchanania cochinchinensis</i> (Lour.) M.R. Almeida	Tree
123		<i>Lannea coromandelica</i> (Houtt.) Merr.	Tree
124		<i>Mangifera indica</i> L.	Tree
125		<i>Semecarpus anacardium</i> L.f.	Tree
126		<i>Spondias pinnata</i> (L.f.) Kurz.	Tree
127	Moringaceae	<i>Moringa oleifera</i> Lamk.	Tree
128	Fabaceae	<i>Abrus precatorius</i> L.	Climber
129		<i>Aeschynomene indica</i> L.	Herb
130		<i>Aeschynomene Americana</i>	Herb
131		<i>Alysicarpus heyneanus</i> Wt. and Arn.	Herb
132		<i>Alysicarpus longifolius</i> (Rott.ex Spr.) Wt. and Arn.	Herb
133		<i>Alysicarpus vaginalis</i> (L.) DC.	Herb
134		<i>Arachis hypogea</i> L.	Herb
135		<i>Cajanus scarabaoides</i> (L.) Thouars.	Climber

136		<i>Cajanus cajan</i> (L.) Huth	Shrub
137		<i>Butea monosperma</i> (Lamk.) Taub.	Tree
138		<i>Canavalia gladiata</i> (Jacq.) DC.	Climber
139		<i>Canavalia cathartica</i> Thouars	Climber
140		<i>Cicer arietinum</i> L.	Herb
141		<i>Clitoria annua</i> Graham	Herb
142		<i>Clitoria ternatea</i> L.	Climber
143		<i>Crotalaria albida</i> Heyne ex. Roth	Herb
144		<i>Crotalaria filipes</i> Bth. var. <i>trichophora</i> (Bth. ex Baker) Cooke	Herb
145		<i>Crotalaria juncea</i> L.	Herb
146		<i>Crotalaria medicaginea</i> Lamk.	Herb
147		<i>Crotalaria prostrata</i> Rottl.	Herb
148		<i>Crotalaria triquetra</i> Dalz.	Herb
149		<i>Cullen corylifolium</i> (L.) Medik.	Herb
150		<i>Cyamopsis tetragonoloba</i> (L.) Taubert	Herb
151		<i>Dalbergia lanceolaria</i> L.f.	Tree
152		<i>Dalbergia latifolia</i> Roxb.	Tree
153		<i>Dalbergia sissoo</i> Roxb. ex DC.	Tree
154		<i>Dalbergia volubilis</i> Roxb.	Shrub
155		<i>Dendrolobium triangulare</i> (Retz.) schind.	Shrub
156		<i>Derris indica</i> (Lam.) Bennet	Tree
157		<i>Derris scandens</i> (Roxb.) Bth.	Shrub
158		<i>Desmodium gangeticum</i> (L.) DC.	Shrub
159		<i>Desmodium heterocarpon</i> (L.) DC.	Herb
160		<i>Desmodium triflorum</i> (L.) DC.	Herb
161		<i>Desmodium velutinum</i> . (Willd.) DC.	Shrub
162		<i>Dolichos trilobus</i> L.	Climber
163		<i>Erythrina suberosa</i> Roxb.	Tree
164		<i>Erythrina variegata</i> L.	Tree
165		<i>Gliricidia sepium</i> (Jacq.) H.B.K.	Tree
166		<i>Indigofera cordifolia</i> Heyne ex Roth	Herb
167		<i>Indigofera glandulosa</i> Roxb.	Herb
168		<i>Indigofera tinctoria</i> L.	Shrub
169		<i>Indigofera trita</i> L.f. subsp. <i>Trita</i> var. <i>Maffei</i> (Chiov.) Ali	Shrub
170		<i>Lablab purpureus</i> (L.) Sw.	Climber
171		<i>Paracalyx scariosus</i> (Roxb.) Ali	Climber

172		<i>Pterocarpus marsupium</i> Roxb., var. <i>acuminata</i> Prain	Tree
173		<i>Rhynchosia minima</i> (L.) DC.	Climber
174		<i>Rhynchosia rothii</i> Benth. ex. Ait	Climber
175		<i>Sesbania bispinosa</i> (Jacq.) Wight	Shrub
176		<i>Sesbania grandiflora</i> (L.) Pers.	Tree
177		<i>Sesbania sesban</i> (L.) Merrill.subsp. <i>sesban</i> var. <i>bicolor</i> (W. andA.) F. W. Adreus	Shrub
178		<i>Smithia sensitiva</i> Ait. var. <i>flava</i> (Dalz.) Cooke	Herb
179		<i>Tephrosia purpurea</i> (L.) Pers.	Shrub
180		<i>Tephrosia tinctoria</i> (L.) Pers.	Shrub
181		<i>Tephrosia villosa</i> (L.) Pers.	Shrub
182		<i>Teramnus labialis</i> (L.f.) Spreng.	Climber
183		<i>Trigonella foenum-graecum</i> L.	Herb
184		<i>Uraria picta</i> (Jacq.) Desv.	Herb
185		<i>Uraria rufescens</i> (DC) Schind	Herb
186		<i>Vigna radiata</i> (L.) Wilizeck.	Climber
187		<i>Vigna radiata</i> (L.) Wilizeck. var. <i>sublobata</i> (Roxb.) Verdc.	Climber
188		<i>Vigna trilobata</i> (L.) Verdc.	Climber
189		<i>Vigna unguiculata</i> (L.) Walp.subsp. <i>cylindrica</i> (L.) Eseltine	Climber
190		<i>Vigna vexillata</i> (L.) A.Rich.	Climber
191		<i>Zornia gibbosa</i> Spanoghe	Herb
192	Caesalpinaceae	<i>Bauhinia purpurea</i> L.	Tree
193		<i>Bauhinia racemosa</i> Lamk.	Tree
194		<i>Bauhinia tomentosa</i> L.	Tree
195		<i>Caesalpinia pulcherrima</i> (L.) Sw.	Tree
196		<i>Cassia fistula</i> L.	Tree
197		<i>Cassia mimosoides</i> L.	Herb
198		<i>Cassia occidentalis</i> L.	Shrub
199		<i>Delonix regia</i> (Boj. G. HKP) Raf.	Tree
200		<i>Parkinsonia aculeata</i> L.	Tree
201		<i>Peltophorum pterocarpum</i> (DC.) Baker ex Heyne	Tree
202		<i>Senna siamea</i> (Lamk.) Irwin and Barnby	Tree
203		<i>Senna auriculata</i> Roxb.	Shrub
204		<i>Senna tora</i> (L.) Roxb.	Herb
205		<i>Saraca asoka</i> (Roxb.) de Willde	Tree
206		<i>Tamarindus indica</i> L.	Tree
207	Mimosaceae	<i>Acacia auriculiformis</i> A.Cunh. ex Benth.	Tree

208		<i>Adenanthera pavonia</i> L.	Tree
209		<i>Albizia lebbeck</i> (L.) Bth.	Tree
210		<i>Albizia procera</i> (Roxb.) Bth.	Tree
211		<i>Dichrostachys cinerea</i> (L.) Wight and Arn.	Tree
212		<i>Leucaena leucocephala</i> (Lamk.) De Wit.	Tree
213		<i>Mimosa pudica</i> L.	Herb
214		<i>Pithecellobium dulce</i> (Roxb.) Benth.	Tree
215		<i>Prosopis cineraria</i> (L.) Druce	Tree
216		<i>Prosopis juliflora</i> (Sw.) DC.	Tree
217		<i>Samanea saman</i> (Jacq.) Merrill	Tree
218		<i>Vachellia chundra</i> (Roxb.) Rashmi Sharma	Tree
219		<i>Vachellia farnesiana</i> (L.) Wight and Arn.	Tree
220		<i>Vachellia leucophloea</i> (Roxb.) Rashmi Sharma	Tree
221		<i>Vachellia nilotica</i> (L.) P. J. H. Hurter and Mabb.	Tree
222		<i>Vachellia pennata</i> (L.) U.C. Bapat and Rashmi Sharma	Shrub
223		<i>Vachellia torta</i> (Roxb.) U.C. Bapat and Santosh Yadav	Tree
224	Vahliaceae	<i>Vahlia digyna</i> (Retz.) O.Ketz.	Herb
225	Combretaceae	<i>Anogeisus latifolia</i> (Roxb. ex DC.) Guill. and Perott.	Tree
226		<i>Anogeissus sericosa</i> Brandis	Tree
227		<i>Combretum ovalifolium</i> Roxb.	Climber
228		<i>Calycopteris floribunda</i> Lamk.	Climber
229		<i>Quisqualis indica</i> L.	Climber
230		<i>Terminalia ovata</i> Roth.	Tree
231		<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Tree
232		<i>Terminalia catappa</i> L.	Tree
233		<i>Terminalia crenulata</i> Roth.	Tree
234	Myrtaceae	<i>Eucalyptus globulus</i> Labill.	Tree
235		<i>Psidium guajava</i> L.	Tree
236		<i>Syzygium cumini</i> (L.) Skeels	Tree
237	Lecythidaceae	<i>Careya arborea</i> Roxb.	Tree
238	Lythraceae	<i>Ammannia baccifera</i> L.	Herb
239		<i>Lagerstroemia speciosa</i> (L.) Pers.	Tree
240		<i>Lagerstroemia lanceolata</i> Wall.	Tree
241		<i>Lawsonia inermis</i> L.	Shrub
242		<i>Rotala densiflora</i> (Roxb.) GRRS Koehne	Herb
243		<i>Woodfordia fruticosa</i> (L.) Kurz.	Shrub

244	Punicaceae	<i>Punica granatum</i> L.	Shrub
245	Turneraceae	<i>Turnera ulmifolia</i> L.	Herb
246	Onagraceae	<i>Ludwigia perennis</i> L.	Herb
247	Caricaceae	<i>Carica papaya</i> L.	Shrub
248	Passifloraceae	<i>Passiflora edulis</i> Sims.	Climber
249	Cucurbitaceae	<i>Citrullus colocynthis</i> (L.) Schrad.	Climber
250		<i>Citrullus lanatus</i> (Thunb) Matsumara and Nakai	Climber
251		<i>Coccinia grandis</i> (L.) Voigt	Climber
252		<i>Ctenolepis garcini</i> (L.) Cl.	Climber
253		<i>Cucumis melo</i> L.	Climber
254		<i>Cucumis sativus</i> L.	Climber
255		<i>Cucurbita maxima</i> Duch. ex. Lamk.	Climber
256		<i>Diplocyclos palmatus</i> (L.) Jeffrey	Climber
257		<i>Lagenaria siceraria</i> (Molina) Standl.	Climber
258		<i>Luffa acutangula</i> (L.) Roxb.	Climber
259		<i>Luffa cylindrica</i> (L.) M.J. Roem.	Climber
260		<i>Momordica charantia</i> L.	Climber
261		<i>Momordica dioica</i> Roxb. ex. Willd.	Climber
262		<i>Mukia maderaspatana</i> (L.) M. Roem.	Climber
263		<i>Solena heterophylla</i> Lour.	Climber
264		<i>Trichosanthes cucumerina</i> L.	Climber
265		<i>Trichosanthes dioica</i> Roxb.	Climber
266	Begoniaceae	<i>Begonia crenata</i> Dryand	Herb
267	Cactaceae	<i>Opuntia elatior</i> Mill.	Shrub
268		<i>Acanthocereus tetragonus</i> (L.) Hummelinck	Shrub
269		<i>Cereus hexagonus</i> (L.) Mill.	Shrub
270		<i>Cereus hildmannianus</i> K.Schum.	Shrub
271		<i>Echinocactus grusonii</i> Hildm.	Shrub
272		<i>Echinocactus texensis</i> Hopffe.	Shrub
273		<i>Epiphyllum oxypetalum</i> (DC.) Haw.	Shrub
274		<i>Ferocactus peninsulae</i> (A.A.Weber) Britton and Rose	Shrub
275		<i>Mammillaria beneckeii</i> Ehrenb.	Shrub
276		<i>Opuntia cochenillifera</i> (Linn.) Miller,	Shrub
277		<i>Opuntia cylindrica</i> (Lamk.) DC.	Shrub
278		<i>Opuntia elatior</i> Mill.	Shrub
279		<i>Opuntia microdasys</i> (Lehm.) Pfeiff.	Shrub

280		<i>Pereskia grandifolia</i> Haw.	Shrub
281		<i>Schlumbergera kautskyi</i> (Horobin and McMillan) N.P.Taylor	Shrub
282	Molluginaceae	<i>Glinus lotoides</i> L.	Herb
283		<i>Glinus oppositifolius</i> (L.) A. DC.	Herb
284		<i>Mullugo nudicaulis</i> Lamk.	Herb
285		<i>Mollugo pentaphylla</i> L.	Herb
286		<i>Trianthema portulacastrum</i> L.	Herb
287	Apiaceae	<i>Anethum graveolens</i> L.	Herb
288		<i>Centella asiatica</i> (L.) Urban	Herb
289		<i>Coriandrum sativum</i> L.	Herb
290		<i>Cuminum cyminum</i> L.	Herb
291		<i>Daucus carota</i> L.	Herb
292		<i>Foeniculum vulgare</i> Miller	Herb
293	Alangiaceae	<i>Alangium salviifolium</i> (L.f.) Wangerin	Tree
294	Rubiaceae A.L.Juss.	<i>Anthocephalus cadamba</i> (Roxb.) Miq.	Tree
295		<i>Borreria articularis</i> (L.f.) F. N. Will.	Herb
296		<i>Canthium coromandelicum</i> (Burm.f.) Alston.	Shrub
297		<i>Catunaregam spinosa</i> (Thunb.) Tirveng.	Tree
298		<i>Gardenia resinifera</i> Roth.	Tree
299		<i>Haldina cordifolia</i> (Roxb.) Ridsd.	Tree
300		<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	Tree
301		<i>Ixora brachiata</i> Roxb.	Tree
302		<i>Ixora coccinea</i> L.	Shrub
303		<i>Meyna laxiflora</i> Robyns	Tree
304		<i>Mitragyna parvifolia</i> (Roxb.) Korth.	Tree
305		<i>Morinda citrifolia</i> L.	Tree
306		<i>Morinda pubescens</i> Sm.	Tree
307		<i>Neanoti rheedii</i> (Wall ex. W. and A.) W. H. Lewis	Herb
308		<i>Oldenlandia corymbosa</i> L.	Herb
309		<i>Oldenlandia herbacea</i> (L.) Roxb.	Herb
310		<i>Pentas lanceolata</i> (Forssk.) Schum.	Shrub
311		<i>Tamilnadia uliginosa</i> (Retz.) Tirveng. and Sastre	Tree
312	Asteraceae	<i>Acanthospermum hispidum</i> DC.	Herb
313		<i>Ageratum conyzoides</i> L.	Herb
314		<i>Bidens bipinnata</i> L.	Herb
315		<i>Blumea eriantha</i> DC.	Herb

316		<i>Blumea lacera</i> (Burm. f.) DC.		Herb
317		<i>Caesulia axillaria</i> Roxb.		Herb
318		<i>Conyza stricta</i> Willd.		Herb
319		<i>Cyathocline purpurea</i> (D.Don.) O. Ktze.		Herb
320		<i>Echinops echinatus</i> Roxb.		Herb
321		<i>Eclipta prostrata</i> (L.) L.		Herb
322		<i>Elephantopus scaber</i> L.		Herb
323		<i>Emilia sonchifolia</i> (L.) DC.		Herb
324		<i>Gnaphalium luteo-album</i> L.		Herb
325		<i>Grangea maderaspatana</i> (L.) Poir.		Herb
326		<i>Launea procumbens</i> (Roxb.) Ramayya and Rajgopal		Herb
327		<i>Parthenium hysterophorus</i> L.		Herb
328		<i>Pentanema indicum</i> (L.) Ling		Herb
329		<i>Pluchea tomentosa</i> DC.		Herb
330		<i>Senecio delzellii</i> Cl.		Herb
331		<i>Sphaeranthus indicus</i> L.		Herb
332		<i>Spilanthes calva</i> DC.		Herb
333		<i>Synedrella nodiflora</i> (L.) Gaertn.		Herb
334		<i>Tagetes erecta</i> L.		Herb
335		<i>Tricholepis amplexicaulis</i> Cl.		Herb
336		<i>Tridax procumbens</i> (L.) L.		Herb
337		<i>Vernonia cinerea</i> (L.) Less.		Herb
338		<i>Xanthium strumarium</i> L.		Herb
339	Plumbaginaceae	<i>Dyerophytum indicum</i> (Gibs. ex Wt.) O. Ktze.		Shrub
340		<i>Plumbago auriculata</i> Lamk.	Nila chittrak	Shrub
341		<i>Plumbago zeylanica</i> L.	Chittrak	Shrub
342	Primulaceae	<i>Anagallis arvensis</i> L. var. <i>coerulea</i> (Schreb.) Gren. and Godr		Herb
343	Sapotaceae	<i>Madhuca longifolia</i> var. <i>latifolia</i> (Roxb.) A.Chev.		Tree
344		<i>Manilkara hexandra</i> (Roxb.) Dub.	Khirmi, Rayan	Tree
345		<i>Manilkara zapota</i> (L.) var. <i>royen</i>		Tree
346		<i>Mimusops elengi</i> L.		Tree
347	Ebenaceae	<i>Disopyrus melanoxylon</i> Roxb.		Tree
348		<i>Diospyros montana</i> Roxb.		Tree
349	Oleaceae	<i>Jasminum sambac</i> (L.) Ait.	Mograro	Shrub
350		<i>Jasminum hirsutum</i> L.		Shrub
351		<i>Nyctanthers arbortristis</i> L.		Tree

352		<i>Schrebera swietenoides</i> Roxb.	Mokha	Tree
353	Salvadoraceae	<i>Salvadora oleoides</i> Decne		Shrub
354		<i>Salvadora persica</i> L.	Pilodi	Shrub
355	Apocynaceae	<i>Adenium obesum</i> (Forssk.) J. J.		Shrub
356		<i>Allamanda cathartica</i> L.		Climber
357		<i>Alstonia scholaris</i> (L.) R.Br.		Tree
358		<i>Carissa carandas</i> L.		Shrub
359		<i>Catharanthus roseus</i> (L.) G. Don	Periwinkle, Sadafuli, Sada Bahar	Herb
360		<i>Ervatamia coronaria</i> (Jacq.) Stapf.	Moon beam, Wax flower, Chandni	Shrub
361		<i>Ervatamia divaricata</i> (L.) Burkill	Anant, Nandi	Shrub
362		<i>Holarrhena pubescens</i> (Buch.-Ham.) Wall. ex G. Don	Kala-Kuda, Indrajav	Shrub
363		<i>Nerium oleander</i> L.	Kanher, Oleander	Shrub
364		<i>Plumeria rubra</i> L.		Tree
365		<i>Pergularia diamea</i> (Forssk.) Chiv.	Utarani, Kurmuda, Rankaral	Shrub
366		<i>Cascabela thevetia</i> (L.) Lippold		Shrub
367		<i>Tylophora dalzellii</i> Hook.f.		Climber
368		<i>Tylophora indica</i> (Burm.f.) Merr.		Climber
369		<i>Vinca rosea</i> L.		Herb
370	<i>Wrightia arborea</i> (Dennst.) Mabblerley		Tree	
371	<i>Wrightia tinctoria</i> R. Br.		Tree	
372	Periplocaceae	<i>Cryptolepis dubia</i> (Burm.f.) Almeida	Kali-kauli, Krishna-sariva	Climber
373		<i>Cryptostegia grandiflora</i> R.Br.	Khabar-vel, Mothikauli, Vilayativakhundi	Climber
374		<i>Hemidesmus indicus</i> (L.) Schult.	Kauli, Anantmul, Uparsal	Climber
375		<i>Hemidesmus indicus</i> (L.) Schult. var. <i>pubescens</i> (Wt. and Arn.) Hk.f.	Kaulicha-vel	Climber
376	Asclepiadaceae	<i>Calotropis gigantea</i> (L.) Dryand.		Shrub
377		<i>Calotropis procera</i> (Ait.) R. Br.		Shrub
378		<i>Ceropegia bulbosa</i> Roxb.		Climber
379		<i>Dregea volubilis</i> (L. f.) Bth. ex. Hk. f.		Climber
380		<i>Gymnema sylvestre</i> (Retz.) R.Br. ex Sm.		Climber
381		<i>Holostemma annulare</i> (Roxb.) K. Schum.		Climber
382		<i>Leptadenia reticulata</i> (Retz.) W. and A		Climber
383		<i>Oxystelma secamone</i> (L.) Kanst.		Climber
384		<i>Pentatropis capensis</i> (L.f.) Bullock		Climber
385		<i>Pergularia daemia</i> (Forsk).		Climber

386		<i>Saricostemma acidum</i> (L.) Holm.		Shrub
387		<i>Telosma pallida</i> (Roxb.) Craib		Climber
388		<i>Tylophora dalzellii</i> HK. f.		Climber
389		<i>Tylophora indica</i> (Burm. f.) Merrill		Climber
390	Buddlejaceae	<i>Buddleja asiatica</i> Lour.		Shrub
391	Gentianaceae	<i>Canscora concanensis</i> Cl.		Herb
392		<i>Canscora diffusa</i> (Vahl) R.Br. ex Roem. and Schult.		Herb
393		<i>Enicostema axillare</i> (Poir. ex Lam.) A.Raynal		Herb
394		<i>Exacum pedunculatum</i> L.		Herb
395		<i>Hoppea dichotoma</i> Willd.		Herb
396	Menyanthaceae	<i>Nymphoides parvifolium</i> (Griseb.) O. Ktze.		Herb
397	Hydrophyllaceae	<i>Hydrolea zeylanica</i> (L.) Vahl.		Herb
398	Ehretiaceae	<i>Cordia dichotoma</i> Frost.	Gunda	Tree
399		<i>Cordia sebestena</i> L.		Tree
400		<i>Cordia sinensis</i> Lam.		Tree
401		<i>Ehretia aspera</i> Roxb.		Tree
402		<i>Ehretia laevia</i> Roxb.		Tree
403	Boraginaceae	<i>Coldenia procumbens</i> L.		Herb
404		<i>Heliotropium indicum</i> L.		Herb
405		<i>Heliotropium paniculatum</i> R. Br.		Herb
406		<i>Trichodesma amplexicaule</i> Roth.		Herb
407		<i>Trichodesma indicum</i> (L.) R. Br.		Herb
408	Convolvulaceae	<i>Argyrea nervosa</i> (Burm f.) Boj		Climber
409		<i>Argyrea sericea</i> Dalz.		Climber
410		<i>Convolvulus arvensis</i> L.		Climber
411		<i>Convolvulus microphyllus</i> (Roth) Sied. ex Spr.		Herb
412		<i>Cressa cretica</i> L.		Herb
413		<i>Evolvulus alsinoides</i> (L.) L.		Herb
414		<i>Evolvulus nummularins</i> (L.) L.		Herb
415		<i>Ipomea aquatica</i> Forsk.		Herb
416		<i>Ipomea batatas</i> (L.) Lam.		Climber
417		<i>Ipomea cairica</i> (L.) Sw.		Climber
418		<i>Ipomoea fistulosa</i> Mart. ex Choisy		Shrub
419		<i>Ipomoea hederifolia</i> L.		Climber
420		<i>Ipomoea indica</i> (Burm.) Mem.		Climber
421		<i>Ipomoea nil</i> (L.) Roth.		Climber

422		<i>Ipomoea obscura</i> (L.) Ker-Gawl.		Climber
423		<i>Ipomea pes-tigridis</i> L.		Climber
424		<i>Ipomoea marginata</i> (Desr.) Verdc.		Climber
425		<i>Ipomoea triloba</i> L.		Climber
426		<i>Merremia aegyptia</i> (L.) Orb		Climber
427		<i>Merremia gangetica</i> (L.) Cufod.		Herb
428		<i>Merremia quinquefolia</i> (L.) Hall.f.		Climber
429		<i>Merremia tridentata</i> (L.) Hall. f.		Climber
430		<i>Merremia vitifolia</i> (Burm. f.) Hall. f.		Climber
431		<i>Operculina turpethum</i> (L.) Silva		Climber
432		<i>Rivea hypocrateriformis</i> . Choisy		Climber
433	Cuscutaceae	<i>Cuscuta chinensis</i> Lam.		Climber
434	Solanaceae	<i>Capsicum annuum</i> L.		Herb
435		<i>Cestrum nocturnum</i> L.		Shrub
436		<i>Cestrum diurnum</i> L.		Shrub
437		<i>Datura innoxia</i> Mill.		Herb
438		<i>Datura metel</i> L.		Herb
439		<i>Lycopersicon lycopersicum</i> (L.) Karst. ex Farwell		Herb
440		<i>Nicotiana tabaccum</i> L.		Herb
441		<i>Petunia violacea</i> Lindl.		Herb
442		<i>Physalis minima</i> L.		Herb
443		<i>Solanum nigrum</i> L.		Herb
444		<i>Solanum trilobatum</i> L.		Shrub
445		<i>Withania somnifera</i> (L.) Dunal		Herb
446	Scrophulariaceae	<i>Bacopa monnieri</i> (L.) Wettst.	Bam, Jainaveri	Herb
447		<i>Kickxia ramosissima</i> (Wall.) Janch.	Bhini ghilodi, Bhini ghat, Bhini val, Kanoti	Herb
448		<i>Limnophila indica</i> (L.) Druce	Tarati, Purti	Herb
449		<i>Lindenbergia indica</i> (L.) O. Ktze.	Pirsadedi, Zamarval, Patharchati	Herb
450		<i>Lindernia antipoda</i> (L.) Alst.		Herb
451		<i>Lindernia ciliata</i> (Colsm.) Pennell		Herb
452		<i>Lindernia oppositifolia</i> (Retz.) Mukerjee		Herb
453		<i>Lindernia parviflora</i> (Roxb.) Haines		Herb
454		<i>Rhamphicarpa fistulosa</i> (Hochst.) Benth.		Herb
455		<i>Scoparia dulcis</i> L.		Herb
456		<i>Sopubia delphinifolia</i> (L.) G. Don.		Herb

457		<i>Verbascum chinese</i> (L.) Santapau	Kalhar, Kolhala	Herb
458		<i>Veronica anagallis-aquatica</i> L.		Herb
459	Orobanchaceae	<i>Striga angustifolia</i> (D. Don) Saldhana	Dholo agio, Kunvario agio	Herb
460		<i>Striga gesneroides</i> (Willd) Vathe		Herb
461	Bignoniaceae	<i>Dolichandrone spathacea</i> (L.f.) K. Schum.		Parasite
462		<i>Fernandoa adenophylla</i> (Wall. Ex. Don.)		Tree
463		<i>Heterophragma quadriloculare</i> (Roxb.) K. Schum.	Waras, Vadvachh, Padar	Tree
464		<i>Jacaranda mimosifolia</i> D. Don.		Tree
465		<i>Kigelia africana</i> (Lamk.) Benth.		Tree
466		<i>Millingtonia hortensis</i> L.	Deshi Buch	Tree
467		<i>Oroxylum indicum</i> (L.) Vent.	Tetu	Tree
468		<i>Radermachera xylocarpa</i> (Roxb.) Roxb. ex K.Schum.		Tree
469		<i>Spathodea campanulata</i> Beauv		Tree
470		<i>Stereospermum tetragonum</i> DC.	Padad	Tree
471		<i>Stereospermum chelonoides</i> (L.f.) DC.		Tree
472		<i>Tabebuia pentaphylla</i> (L.) Hemsl.		Tree
473		<i>Pyrostegia venusta</i> Ker-Gawl		Tree
474		<i>Tecoma stans</i> (L.) Juss. ex Kunth		Shrub
475		<i>Tecomaria capensis</i> (Thunb.) Spach.		Shrub
476		<i>Tecomella undulata</i> (Sm.) Seem.	Ragat rohido, Roydo	Shrub
477	Pedaliaceae	<i>Pedaliium murex</i> L.	Ubhu Gokhru	Herb
478		<i>Sesamum indicum</i> L.	Tal	Herb
479	Martyniaceae	<i>Martynia annua</i> L.	Vinchhudo	Herb
480	Acanthaceae	<i>Adhatoda vasica</i> (L.) Nees.	Arduso	Shrub
481		<i>Andrographis echioides</i> (L.) Nees.	Kariyatu	Herb
482		<i>Andrographis paniculata</i> (Burm.f.) Nees	Kala-methi, Kariyatu	Herb
483		<i>Asystasia gangetica</i> (L.) T. Anders.		Herb
484		<i>Barleria cristata</i> L.		Herb
485		<i>Barleria gibsonii</i> Dalz.		Herb
486		<i>Barleria prattensis</i> Santapau		Herb
487		<i>Barleria prionitis</i> L.		Herb
488		<i>Blepharis maderaspatensis</i> (L.) B.Heyne ex Roth.	Untigan, Utanjan chokd	Herb
489		<i>Carvia callosa</i> (Nees.) Bremek.		Shrub
490		<i>Crossandra infundibuliformis</i> (L.) Nees.	Aboli	Shrub
491		<i>Dicliptera chinensis</i> (L.) Juss.		Herb
492		<i>Elytraria acaulis</i> (L.f.) Lindau		Herb

493		<i>Eranthemum roseum</i> (Vahl.) R. Br.	Dashmuli	Herb
494		<i>Bremekempia spinosus</i> (Lour.) Almeida,	Kalu Kariyatu	Herb
495		<i>Bremekempia neilgherryensis</i> (Wight) Sreem.		Herb
496		<i>Haplanthus tentaculatus</i> Nees. var. tentaculatus		Herb
497		<i>Hemigraphis latebrosa</i> (Heyne ex Roth.) Nee. var. heyneana. Bremek.		Herb
498		<i>Hygrophila Schulli</i> (Buch. – Ham.) Almeida and Almeida	Kanta-shelio, Akaro, Akharo	Shrub
499		<i>Hygrophila serpyllum</i> (Nees.) T.	Sarpat	Herb
500		<i>Justicia gendarussa</i> Burm. f.		Shrub
501		<i>Justicia japonica</i> Thunb.		Herb
502		<i>Lepidagathis cristata</i> Willd.		Herb
503		<i>Lepidagathis cuspidata</i> Nees.		Shrub
504		<i>Lepidagathis trinervia</i> Wall.	Harancharo, Paniru	Herb
505		<i>Nelsonia canescens</i> (Lam.) Spreng		Herb
506		<i>Neuracanthus sphaerostachys</i> (Nees.) Dalz.	Ganthera	Shrub
507		<i>Peristrophe paniculata</i> (Forsk.) Brummitt	Adhedi, Lisi adhedi, Kali anghedi	Herb
508		<i>Ruellia tuberosa</i> L.		Herb
509		<i>Rungia pectinata</i> (L.) Nees	Khadsello	Herb
510		<i>Rungia repens</i> . (L.) Nees		Herb
511		<i>Thelepaepale ixiocephala</i> (Bth.) Bremek.		Herb
512		<i>Thunbergia erecta</i> (Bth.) T. Anders.		Shrub
513		<i>Thunbergia grandiflora</i> (Roxb ex Rottl.) Roxb.		Climber
514	Verbenaceae	<i>Clerodendrum inerme</i> (L.) Gaertn.		Shrub
515		<i>Clerodendrum multiflorum</i> (Burm. f.) O. Ktze.	Arni	Shrub
516		<i>Clerodendrum serratum</i> (L.) Moon	Bharungi	Shrub
517		<i>Duranta repens</i> L.		Shrub
518		<i>Gmelina arborea</i> Roxb.	Sivan	Tree
519		<i>Holmskioldia sanguinea</i> Retz.		Shrub
520		<i>Lantana camara</i> L.		Shrub
521		<i>Phyla nodiflora</i> (L.) Greene	Ratvelio, Ratulio	Herb
522		<i>Stachytarpheta indica</i> (L.) Vahl.		Shrub
523		<i>Tectona grandis</i> L.f.	Sag, Sagvan	Tree
524		<i>Vitex negundo</i> L.	Nagod, Nagud	Shrub
525	Lamiaceae	<i>Anisomeles indica</i> (L.) O. Ktze.	Chodharo	Herb
526		<i>Colebrookea oppositifolia</i> Sm.		Shrub
527		<i>Coleus blumei</i> Benth.		Herb

528		<i>Hyptis suaveolens</i> (L.) Poit.		Herb
529		<i>Lavandula multifida</i> Burm.f.,		Herb
530		<i>Leonotis nepetifolia</i> (L.) R. Br.		Herb
531		<i>Leucas aspera</i> (Willd.) Link.	Kubi	Herb
532		<i>Leucas biflora</i> (Vahl) Sm.		Herb
533		<i>Mentha spicata</i> L.	Fudino	Herb
534		<i>Ocimum basilicum</i> L.	Damro, Damarvo, sabjo, Maruo	Herb
535		<i>Ocimum gratissimum</i> L.	Ramtulsi, Malatulsi	Herb
536		<i>Ocimum tenuiflorum</i> L.	Tulsi	Herb
537		<i>Orthosiphon thymiflorus</i> (Roth) Sleesen	Kadod	Herb
538		<i>Plectranthus mollis</i> (Ait.) Spreng.		Herb
539		<i>Pogostemon parviflora</i> Bth.		Herb
540	Nyctaginaceae	<i>Boerhavia repens</i> L.	Satodi	Herb
541		<i>Boerhavia Chinensis</i> (L.) Rottb.		Herb
542		<i>Bougainvillea spectabilis</i> Willd.		Herb
543		<i>Mirabilis jalapa</i> L.	Gulbas	Herb
544		<i>Pisonia mitis</i> L.	Velati, Salet	Herb
545	Amaranthaceae	<i>Achyranthes aspera</i> L.	Anghedi	Herb
546		<i>Aerva lanata</i> (L.) Juss.ex Sch.	Kapuri madhuri	Herb
547		<i>Alternanthera paronychioides</i> St. -Hill.		Herb
548		<i>Alternanthera sessilis</i> (L.) R. Br. ex DC.		Herb
549		<i>Amaranthus spinosus</i> L.		Herb
550		<i>Amaranthus viridis</i> L.		Herb
551		<i>Celosia argentea</i> L.	Lambdi	Herb
552		<i>Digera muricata</i> (L.) Mart.	Kanjro	Herb
553		<i>Gomphrena celosioides</i> Mart.		Herb
554		<i>Pupalia lappacea</i> (L.) Juss.		Herb
555	Chenopodiaceae	<i>Chenopodium album</i> L.	Chil	Herb
556	Basellaceae	<i>Basella rubra</i> L.	Poi	Climber
557	Polygonaceae	<i>Antigonon leptopus</i> Hook. and Arn.	Ice cream creeper	Climber
558		<i>Persicaria glabra</i> (Willd.) Gomez.		Herb
559	Proteaceae	<i>Grevillea robusta</i> A.Cunn. ex R.Br.	Silver-oak	Tree
560	Loranthaceae	<i>Dendrophthoe falcata</i> (L. f.) Ettingsh.	Vando	Tree
561		<i>Viscum articulatum</i> Burm.f.		Parasite
562	Santalaceae	<i>Santalum album</i> L.	Chandan	Tree
563	Euphorbiaceae	<i>Acalypha ciliata</i> Forsk.	Dadari	Herb

564		<i>Acalypha indica</i> L.	Dadari	Herb
565		<i>Acalypha wilkesiana</i> Muell-Arg	Copper leaf	Shrub
566		<i>Aemoralmeidia fusiformis</i> (Buch.-Ham) S.M. Almeida and S. Dutta ex Santosh Yadav and Rashmi Sharma		Herb
567		<i>Baliospermum solanifolium</i> (Burm.f.) Suresh	Danti	Herb
568		<i>Bridelia spinosa</i> Willd.	Asan	Tree
569		<i>Bridelia squamosa</i> (Lam.) Gehrm.	Asan	Tree
570		<i>Chamaesyce erythroclada</i> (Hook.f.) Sojak		Herb
571		<i>Chamaesyce hirta</i> (L.) Millsp.		Herb
572		<i>Chamaesyce thymifolia</i> (L.) Millsp.		Herb
573		<i>Chrozophora rottleri</i> (Geis.) Juss.	Okharad	Herb
574		<i>Cicca acida</i> (L.) Merrill		Tree
575		<i>Codiaeum variegatum</i> (L.) Bl.		Shrub
576		<i>Drypetes roxburghii</i> (Wall.) Hurus. J. Fasc.	Putranajiva	Tree
577		<i>Euphorbia antiquorum</i> L.	Thor	Shrub
578		<i>Euphorbia neriifolia</i> L.	Thor	Shrub
579		<i>Homonoia riparia</i> Lour.		Shrub
580		<i>Jatropha curcas</i> L.	Ratan-jyot	Tree
581		<i>Jatropha gossypifolia</i> L.		Tree
582		<i>Kirganellia reticulata</i> (Poir) Bail.	Pichrun	Shrub
583		<i>Mallotus philippensis</i> (Lamk.) Muell.-Arg.	Kapilo	Tree
584		<i>Pedilanthus tithymaloides</i> (L.) Poit.	Vilayati-kharsan	Shrub
585		<i>Phyllanthus emblica</i> L.	Aavla	Tree
586		<i>Phyllanthus erecta</i> (Medic.) Almeida	Bhonya amlī	Shrub
587		<i>Phyllanthus maderaspatensis</i> L.	Bakarato	Herb
588		<i>Phyllanthus virgatus</i> Forst.	Moti bhonyamli	Herb
589		<i>Poinsettia heterophylla</i> (L.) Klotzsch and Garcke		Herb
590		<i>Ponsettia pulcherrima</i> R. Graham	Christmas plant	Herb
591		<i>Ricinus communis</i> L.		Shrub
592		<i>Securinega leucopyros</i> (Willd.) Muell.-Arg. in DC.	Chhini, Shenvi	Shrub
593		<i>Securinega obovata</i> (Willd.) Almeida	Pichrun	Shrub
594		<i>Tirucalia indica</i> Raf.	Kharsani	Shrub
595		<i>Trevis polycarpa</i> Benth.	Petar	Tree
596	Ulmaceae	<i>Holoptelea integrifolia</i> (Roxb.) Planch.	Kanjo, Papda	Tree
597		<i>Trema orientalis</i> (L.) Blume	Gol	Tree
598	Moraceae	<i>Artocarpus heterophyllus</i> Lamk.	Phanas, Jack-fruit	Tree
599		<i>Ficus ampelos</i> Burm.f.	Karvati	Tree

600		<i>Ficus amplissima</i> Sm.	Pimpri, Pipri	Tree
601		<i>Ficus arnottiana</i> (Miq.) Miq.	Kadak payar	Tree
602		<i>Ficus benghalensis</i> L.	Vad	Tree
603		<i>Ficus benjamina</i> L.		Tree
604		<i>Ficus carica</i> L.	Anjir	Tree
605		<i>Ficus elastica</i> Roxb. ex. Hornem.	Rubber plant	Tree
606		<i>Ficus hispida</i> L.f.	Dhedh Umbaro	Tree
607		<i>Ficus racemosa</i> L.	Umbaro	Tree
608		<i>Ficus religiosa</i> L.	Pipal	Tree
609		<i>Ficus virens</i> Dryand	Payar	Tree
610		<i>Morus alba</i> L.	Shetur	Tree
611		<i>Streblus asper</i> Lour.	Harero	Tree
612	Cannabaceae	<i>Cannabis sativa</i> L.	Ganjo	Herb
613	Salicaceae	<i>Salix tetrasperma</i> Roxb.		Herb
614	Casuarinaceae	<i>Casuarina equisetifolia</i> L.	Sharu	Tree
615	Hydrocharitaceae	<i>Hydrilla verticillata</i> (L.f.) Royle		Herb
616		<i>Vallisneria natans</i> (Lour.) Hara		Herb
617	Orchidaceae	<i>Aerides maculosa</i> Lindl.		Epiphyte
618		<i>Habenaria foliosa</i> A. Rich.		Herb
619		<i>Habenaria marginata</i> Coleb.		Herb
620		<i>Nervilia plicata</i> (Anders.) Schlechtr.		Herb
621		<i>Peristylus plantagineus</i> Lindl. Gen. and Sp.		Herb
622		<i>Vanda tessellata</i> (Roxb.) Hook. ex. G. Don		Epiphyte
623		<i>Zeuxine strateumatica</i> (L.) Schltr.		Herb
624	Costaceae	<i>Costus speciosus</i> (Koen. ex Retz.) Smith	Pavuta	Shrub
625	Zingiberaceae	<i>Curcuma longa</i> L.	Haladar	Herb
626		<i>Curcuma pseudomontana</i> Graham		Herb
627		<i>Zingiber officinale</i> Roscoe.	Adu	Herb
628	Musaceae	<i>Musa paradisiaca</i> L.	Kela	Shrub
629	Cannaceae	<i>Canna flaccida</i> Rosc.		Herb
630		<i>Canna indica</i> L.		Herb
631	Hypoxidaceae	<i>Curculigo orchoides</i> Gaertn.	Kali-musli	Herb
632	Amaryllidaceae	<i>Crinum asiaticum</i> L.		Herb
633		<i>Crinum pratense</i> Herb.		Herb
634		<i>Pancratium triflorum</i> Roxb.		Herb
635	Taccaceae	<i>Tacca leontopetaloides</i> (L.) Kuntze		Herb

636	Agavaceae	<i>Agave americana</i> L.		Shrub
637		<i>Agave americana</i> L. var. <i>variegata</i> Hook.		Shrub
638		<i>Agave angustifolia</i> Haw.		Shrub
639		<i>Sansevieria cylindrica</i> Brij.		Shrub
640		<i>Sansevieria trifasciata</i> Hort. ex Prain		Shrub
641		<i>Sansevieria trifasciata</i> Prain c.var. <i>laurentii</i> (Br.) Graf		Shrub
642		<i>Yucca gloriosa</i> L.	Yucca	Shrub
643	Dioscoreaceae	<i>Dioscorea bulbifera</i> L.		Climber
644		<i>Dioscorea hispida</i> Dennst.		Climber
645		<i>Dioscorea oppositifolia</i> L.		Climber
646		<i>Dioscorea pentaphylla</i> L.		Climber
647	Liliaceae	<i>Asparagus racemosus</i> Willd.	Shatavari	Climber
648		<i>Asparagus sprengeri</i> Regel.		Climber
649		<i>Chlorophytum tuberosum</i> (Roxb.) Baker		Herb
650		<i>Cordyline fruticosa</i> (L.) Goeppert	Ti tree	Shrub
651		<i>Dracaena fragrans</i> (L.) Ker.-Gawl.		Shrub
652		<i>Gloriosa superba</i> L.		Climber
653	Aloaceae	<i>Aloe vera</i> (L.) Burm.f.	Kunvarpathu	Herb
654	Alliaceae	<i>Allium cepa</i> L.	Kanda	Herb
655		<i>Allium sativum</i> L.	Lasan	Herb
656	Smilacaceae	<i>Smilax zeylanica</i> L.	Sarsaparila	Climber
657	Pontederiaceae	<i>Eichhornia crassipes</i> (Mart.) Solms.	Kanphutti	Herb
658	Commelinaceae	<i>Amischophacelus cucullata</i> (Roth) Rolla Rao and Kammathy		Herb
659		<i>Commelina benghalensis</i> L.		Herb
660		<i>Commelina diffusa</i> Burm.f.		Herb
661		<i>Commelina erecta</i> L.		Herb
662		<i>Cyanotis cristata</i> (L.) D. Don		Herb
663		<i>Murdannia nudiflora</i> (L.) Brenan		Herb
664	Arecaceae	<i>Areca catechu</i> L.	Sopari	Tree
665		<i>Bismarckia nobilis</i> Hildebr. and H. Wendl	Bismarckia Palm	Tree
666		<i>Borassus flabelifer</i> L.	Tad	Tree
667		<i>Caryota urens</i> L.	Shivjota	Tree
668		<i>Cocos nucifera</i> L.	Nariyel,	Tree
669		<i>Dypsis lutescens</i> Wendl	Cane palm	Tree
670		<i>Licuala grandis</i> Wendl. ex Andre	Penang lawyer	Tree
671		<i>Licuala spinosa</i> Wurbm		Tree

672		<i>Livistona chinensis</i> R. Br.	Chinese palm,	Tree
673		<i>Livistona rotundifolia</i> Mart.	Foot stool Palm	Tree
674		<i>Phoenix dactylifera</i> L.	Date palm, Khajur	Tree
675		<i>Phoenix roebelenii</i> O'Brien		Tree
676		<i>Phoenix sylvestris</i> (L.) Roxb.	Khajuri	Tree
677		<i>Rhapis excelsa</i> (Thunb.) Henry ex Rehder	Japanese Palm	Shrub
678		<i>Roystonea regia</i> (Kunth) Cook in Bull.	Cuban Royal Palm	Tree
679	Typhaceae	<i>Typha domingensis</i> Pers.		Herb
680	Araceae	<i>Amorphophallus campanulatus</i> (Roxb.) Blume ex Decne	Suran	Herb
681		<i>Amorphophallus commutatus</i> Engler		Herb
682		<i>Arisaema tortuosum</i> (Wall.) Schott.		Herb
683		<i>Caladium bicolor</i> (Ait.) Vent.		Herb
684		<i>Caladium esculentum</i> Vent.		Herb
685		<i>Dieffenbachia maculata</i> (Lodd.) Don		Herb
686		<i>Epipremnum aureum</i> (Linden ex Andre) Bunting		Herb
687		<i>Monstera deliciosa</i> Liebm.	Chesse plant	Climber
688		<i>Pistia stratiotes</i> L.	Jal-sankhala	Herb
689	Lemnaceae	<i>Lemna gibba</i> L.		Herb
690	Lemnaceae	<i>Wolffia arrhiza</i> (L.) Wimmer		Herb
691	Potamogetonaceae	<i>Potamogeton crispus</i> L.		Herb
692	Cyperaceae	<i>Cyperus alternifolius</i> L.	Umbrella plant	Sedge
693		<i>Cyperus bulbosus</i> Vahl		Sedge
694		<i>Cyperus compressus</i> L.		Sedge
695		<i>Cyperus corymbosus</i> Rottb.		Sedge
696		<i>Cyperus difformis</i> L.		Sedge
697		<i>Cyperus esculentus</i> L.		Sedge
698		<i>Cyperus exaltatus</i> Retz.		Sedge
699		<i>Cyperus iria</i> L.		Sedge
700		<i>Cyperus laevigatus</i> L.		Sedge
701		<i>Cyperus rotundus</i> L.	Chido	Sedge
702		<i>Eleocharis atropurpurea</i> (Retz.) Presl.		Sedge
703		<i>Fimbristylis bis-umbellata</i> (Forsk.) Bub.		Sedge
704		<i>Fimbristylis dichotoma</i> (L.) Vahl, Cooke		Sedge
705		<i>Fimbristylis quinquangularis</i> (Vahl) Kunth		Sedge
706		<i>Fuirena ciliaris</i> (L.) Roxb.		Sedge
707		<i>Kyllinga bulbosa</i> Beauv.		Sedge

708		<i>Pycreus pumilus</i> Nees		Sedge
709		<i>Schoenoplectus articulatus</i> (L.) Palla		Sedge
710		<i>Scirpus tuberosus</i> Desf.		Sedge
711		<i>Scleria parvula</i> Steud.		Sedge
712	Poaceae	<i>Alloteropsis cimicina</i> (L.) Stapf		Grass
713		<i>Apluda mutica</i> L.	Harantodi, Godval	Grass
714		<i>Aristida adscensionis</i> L.		Grass
715		<i>Arthraxon prionodes</i> (Steud.) Dandy		Grass
716		<i>Arundinella pumila</i> (Hoechst.) Steud.		Grass
717		<i>Bambusa arundinacea</i> (Retz.) Willd.		Grass
718		<i>Bothriochloa pertusa</i> (L.) A. Camus		Grass
719		<i>Brachiaria ramosa</i> (L.) Stapf		Grass
720		<i>Cenchrus biflorus</i> Roxb.		Grass
721		<i>Chloris barbata</i> Sw.	Mindadiu	Grass
722		<i>Chrysopogon fulvus</i> (Spreng.) Chiov.	Draf, Kharalu	Grass
723		<i>Coix lachryma-jobi</i> L.	Kahudo, Kasai	Grass
724		<i>Cymbopogon citratus</i> (DC.) Stapf	Lili chaha	Grass
725		<i>Cymbopogon martinii</i> (Roxb.) S. Watson	Rosha ghas	Grass
726		<i>Cynodon dactylon</i> (L.) Pers.	Darbh	Grass
727		<i>Dactyloctenium aegypticum</i> (L.) Willd.		Grass
728		<i>Dendrocalamus strictus</i> (Roxb.) Nees	Narvans	Grass
729		<i>Desmostachya bipinnata</i> (L.) Stapf in Dyer	Manga, Darbha	Grass
730		<i>Dichanthium annulatum</i> (Forssk.) Stapf		Grass
731		<i>Digitaria ciliaris</i> (Retz.) Koeler		Grass
732		<i>Echinochloa colona</i> (L.) Link	Samo	Grass
733		<i>Eleusine coracana</i> (L.) Gaertn.	Nagli	Grass
734		<i>Eleusine indica</i> (L.) Gaertn.	Ukdo	Grass
735		<i>Eragrostis tenella</i> (L.) P. Beauv. ex Roem. and Schult.		Grass
736		<i>Eragrostis uniloides</i> (Retz.) Nees ex Steud.		Grass
737		<i>Eremopogon foveolatus</i> (Delille) Stapf		Grass
738		<i>Heteropogon contortus</i> (L.) P. Beauv. ex Roem. and Schult.		Grass
739		<i>Ischaemum rugosum</i> Salib.		Grass
740		<i>Melanocenchris jaquemontii</i> Jaub. and Spach		Grass
741		<i>Oplismenus compositus</i> (L.) P. Beauv.		Grass
742		<i>Oryza sativa</i> L.	Bhat, Chokha	Grass
743		<i>Paspalidium flavidum</i> (Retz.) A. Camus	Jinko-samo	Grass

744		<i>Pennisetum glaucum</i> (L.) R.Br.	Bajra	Grass
745		<i>Saccharum officinarum</i> L.	Sherdi	Grass
746		<i>Setaria glauca</i> (L.) Beauv.		Grass
747		<i>Sorghum bicolor</i> (L.) Moench.	Juwar	Grass
748		<i>Sorghum halepense</i> (L.) Pers.	Baru	Grass
749		<i>Sporobolus coromandelianus</i> (Retz.) Kunth.		Grass
750		<i>Themeda quadrivalvis</i> (L.) O. Kuntze		Grass
751		<i>Triticum aestivum</i> L.	Ghahun	Grass
752		<i>Zea mays</i> L.	Makai	Grass
Sr. No.	Family	Botanical Name	Common Name	Habit
1	Ranunculaceae	<i>Clematis gouriana</i> Roxb. ex DC.	Maruvel	Climber
2		<i>Clematis hedysarifolia</i> DC.	Morvel	Climber
3	Annonaceae	<i>Annona reticulata</i> L.	Ramphal	Tree
4		<i>Annona squamosa</i> L.	Sitaphal	Tree
5		<i>Artabotrys hexapetalus</i> (L.f.) Bhandari	Nagchampo, Lilochampo	Shrub
6		<i>Milusa tomentosa</i> (Roxb.) Sinclair	Umph, Umbho	Tree
7		<i>Polyalthia cerasoides</i> (Roxb.) Hk. f. and Bth. ex Hk. f. and Th.	Um, Umdanu zad	Tree
8		<i>Polyalthia longifolia</i> (Sonn.) Thw.	Asopalav	Tree
9	Menispermaceae	<i>Cissampelos pareira</i> L.	Venivel, Pamadvel	Karandhiu, Climber
10		<i>Cocculus hirsutus</i> (L.) Theob.	Vevdi	Climber
11		<i>Cocculus pendulus</i> (Forst.) Diels	Orad, Valur	Climber
12		<i>Cyclea peltata</i> (Lamk.) Hk. f and Th.	Karipat, Kalepat	Climber
13		<i>Stephania japonica</i> (Thunb.) Miers		Climber
14		<i>Tinospora glabra</i> (Burm. f.) Merrill	Gulvel, Gadu, Gudaj vel	Climber
15	Nymphaeaceae	<i>Nymphaea nauchali</i> Burm. f.	Kamal, Poyana, Kamalful	Herb
16		<i>Nymphaea pubescens</i> Willd.	Kamal, Poyana, Kamalful	Herb
17	Nelumbonaceae	<i>Nelumbo nucifera</i> Gaertn.	Vado kamalful, Suryakamal	Herb
18	Papaveraceae	<i>Argemone mexicana</i> L.	Darudi	Herb
19	Brassicaceae	<i>Brassica juncea</i> (L.) Czern and Coss. ex Coss	Rai	Herb
20		<i>Brassica oleracea</i> L. var. botrytis L.	Gobi, Fulevar, Fulgobi	Herb
21		<i>Brassica oleracea</i> L. var. capitata L.	Cabbage, Cobbi	Herb
22		<i>Cardamine trichocarpa</i> Hochst. ex Rich.		Herb
23		<i>Raphanus sativus</i> L.	Mulo	Herb
24		<i>Rorippa indica</i> (L.) Hiern.		Herb
25	Capparaceae	<i>Cadaba fruticosa</i> (L.) Druce	Batkani, Katkial	Shrub
26		<i>Capparis decidua</i> (Forssk.) Edg.	Kerdo, Kera	Shrub

27		<i>Capparis grandis</i> L.f.	Thikari, Dumro	Shrub
28		<i>Capparis sepiaria</i> L.	Kanthar, Kantharo	Shrub
29		<i>Capparis zeylanica</i> L.		Shrub
30		<i>Crateva nurvala</i> Buch.–Ham	Vayvarno, Varno	Tree
31	Cleomaceae	<i>Cleome rutidosperma</i> DC.		Herb
32		<i>Cleome viscosa</i> L.	Pili -Tilvan	Herb
33	Violaceae	<i>Hybanthus enneaspermus</i> (L.) F. Muell.		Herb
34	Cochlospermaceae	<i>Cochlospermum religiosum</i> (L.) Alst.		Tree
35	Salicaceae	<i>Casearia elliptica</i> Willd.	Tondrum	Tree
36		<i>Carsearia graveolens</i> Dalz.	Tandol	Tree
37	Flacourtiaceae	<i>Flacourtia indica</i> (Burm. f.) Merr.	Kirambira Kirmira	Tree
38	Polygalaceae	<i>Polygala chinensis</i> L.	Pili bhonyasan, Piripatsan	Herb
39	Portulacaceae	<i>Portulaca grandiflora</i> Hk. f.	Chini-Gulab	Herb
40		<i>Portulaca granulato-stellulata</i> (Poelln.) Ricceri and Arrigoni		Herb
41		<i>Portulaca oleracea</i> L.	Motiluni, Lakha luni	Herb
42		<i>Portulaca quadrifida</i> L.	Zini Luni, Khati bhaji	Herb
43		<i>Talinum portulacifolium</i> (Forssk.) Asch.ex Schweinf.		Herb
44	Malvaceae	<i>Abelmoschus esculentus</i> (L.) Moench.	Bhinda, bhindi	Herb
45		<i>Abelmoschus manihot</i> (L.) Medic.	Ran Bhindi, Jangli Bhindi	Herb
46		<i>Abutilon glaucum</i> (Cav.) Sw.		Herb
47		<i>Abutilon indicum</i> (L.) Sw.	Khapat, Dabaliar	Herb
48		<i>Azanza lampas</i> (Cav.) Alef.	Jangli Bhindi, Nano Paras Piplo	Herb
49		<i>Gossypium herbaceum</i> L.var. <i>acerifolium</i> (Guill. and Perr.) Chevalier	Kapas, Desi Kapas	Herb
50		<i>Hibiscus cannabinus</i> L.	Ambadi	Herb
51		<i>Hibiscus lobatus</i> (Murr.) O. Ktze.	Tali	Herb
52		<i>Hibiscus rosa-sinensis</i> L.	Jasund, Jasvanti	Shrub
53		<i>Hibiscus sabdariffa</i> L.	Khati Bhindi, Lal-Ambadi	Shrub
54		<i>Hibiscus schizopetalous</i> (Masters) Hk. f.		Shrub
55		<i>Kydia calycina</i> Roxb.	Warang, Moti Hirvani	Tree
56		<i>Malachra capitata</i> (L.) L.	Pardeshi Bhindo	Shrub
57		<i>Malvastrum coromandelianum</i> (L.) Garcke		Herb
58		<i>Pavonia odorata</i> Willd.	Kalavala, Sugandh Bala	Herb
59		<i>Sida acuta</i> Burm.f.	Bala	Herb
60		<i>Sida cordata</i> (Burm.f.) Boiss	Bhoyabala	Herb
61		<i>Sida cordifolia</i> L.	Bala, Baladana, Kharenti	Herb

62		<i>Thespesia populnea</i> (L.) Soland. ex Corr.	Paras Piplo, Pardeshi Bhindi	Tree
63		<i>Urena lobata</i> L.	Vagadau Bhindo	Herb
64	Bombacaceae	<i>Salmalia rubra</i> (Buch.-Ham.) S. Dutta and P. Harvey	Savar, Shimlo	Tree
65	Sterculiaceae	<i>Firmiana colorata</i> (Roxb.) R. Br.	Kodaro, Kedaro, Khavas	Tree
66		<i>Guazuma ulmifolia</i> Lamk.	Rudrakshi	Tree
67		<i>Helicteres isora</i> L.	Maradsing, ati, Atai	Shrub
68		<i>Melochia corchorifolia</i> L.	Chuncha, Khapat	Herb
69		<i>Pentapetes phoenicea</i> (L.) L.	Dupari	Herb
70		<i>Sterculia urens</i> Roxb.	Kadai, Kadio, Kadaya	Tree
71	Tiliaceae	<i>Corchorus aestuans</i> L.	Chunch, Chhadhari chunch	Herb
72		<i>Corchorus capsularis</i> L.	Bor Chhunchi	Herb
73		<i>Corchorus fascicularis</i> Lamk.		Herb
74		<i>Corchorus olitorius</i> L.		Herb
75		<i>Corchorus tridens</i> L.		Herb
76		<i>Corchorus trilocularis</i> L.		Herb
77		<i>Grewia asiatica</i> L.	Phalsa	Tree
78		<i>Grewia serrulata</i> D.C.		Shrub
79		<i>Grewia tenax</i> (Forsk.) Fiori.	Nagbala, Gangeti	Shrub
80		<i>Grewia tiliaefolia</i> vahl.		Tree
81		<i>Microcos paniculata</i> L.		Tree
82		<i>Triumfetta annua</i> L.		Herb
83		<i>Triumfetta pentandra</i> A. Rich.		Herb
84		<i>Triumfetta rhomboidea</i> Jacq.		Herb
		<i>Waltheria indica</i> L.		Herb
85	Linaceae	<i>Linum mysurense</i> Heyne ex Benth.		Herb
86	Malpighiaceae	<i>Hiptage benghalensis</i> (L.) Kurz.		Shrub
87	Zygophyllaceae	<i>Tribulus terrestris</i> L.		Herb
88	Averrhoaceae	<i>Averrhoa carambola</i> L.		Tree
89	Oxalidaceae	<i>Biophytum sensitivum</i> (L.) DC.		Herb
90		<i>Oxalis corniculata</i> L.		Herb
91	Balsaminaceae	<i>Impatiens balsamina</i> L.		Herb
92		<i>Impatiens minor</i> (D.C.) Bennet.		Herb
93	Rutaceae	<i>Aegle marmelos</i> (L.) Correa		Tree
94		<i>Citrus limon</i> (L.) Osbeck		Tree
95		<i>Limonia acidissima</i> L.		Tree
96		<i>Murraya koenigii</i> (L.) Spreng.		Tree

97		<i>Murraya paniculata</i> (L.) Jack	Shrub
98	Simaroubaceae	<i>Ailanthus excelsa</i> Roxb.	Tree
99	Balanitaceae	<i>Balanites aegyptiaca</i> (L.) Del.	Tree
100	Burseraceae	<i>Boswellia serrata</i> Roxb. ex Colebr.	Tree
101		<i>Garuga pinnata</i> Roxb.	Tree
102	Meliaceae	<i>Azadirachta indica</i> Juss.	Tree
103		<i>Melia azedarach</i> L.	Tree
104		<i>Soymida febrifuga</i> (Roxb.) Juss.	Tree
105	Celastraceae	<i>Cassine glauca</i> (Rottb.) O. Ktze.	Tree
106		<i>Celastrus paniculatus</i> Willd.	Climber
107		<i>Gymnosporia emarginata</i> (Willd.) Thawaites	Shrub
108	Rhamnaceae	<i>Ventilago denticulata</i> Willd.	Shrub
109		<i>Ziziphus mauritiana</i> Lamk.	Tree
110		<i>Zizyphus oenoplia</i> (L.) Mill.	Shrub
111		<i>Zizyphus rugosa</i> Lamk.	Shrub
112		<i>Zizyphus xylopyra</i> (Retz.) Willd.	Shrub
113	Vitaceae	<i>Ampelocissus latifolia</i> (Roxb.) Planch.	Tree
114		<i>Cayratia trifolia</i> (L.) Domin.	Climber
115		<i>Cissus quadrangularis</i> L.	Climber
116		<i>Cissus repanda</i> Vahl	Climber
117		<i>Leea asiatica</i> (L.) Ridsdale	Shrub
118	Sapindaceae	<i>Cardiospermum halicacabum</i> L.	Climber
119		<i>Sapindus emarginatus</i> Vahl	Tree
120		<i>Sapindus laurifolius</i> Vahl.	Tree
121	Anacardiaceae	<i>Anacardium occidentale</i> L.	Tree
122		<i>Buchanania cochinchinensis</i> (Lour.) M.R. Almeida	Tree
123		<i>Lannea coromandelica</i> (Houtt.) Merr.	Tree
124		<i>Mangifera indica</i> L.	Tree
125		<i>Semecarpus anacardium</i> L.f.	Tree
126		<i>Spondias pinnata</i> (L.f.) Kurz.	Tree
127	Moringaceae	<i>Moringa oleifera</i> Lamk.	Tree
128	Fabaceae	<i>Abrus precatorius</i> L.	Climber
129		<i>Aeschynomene indica</i> L.	Herb
130		<i>Aeschynomene Americana</i>	Herb
131		<i>Alysicarpus heyneanus</i> Wt. and Arn.	Herb
132		<i>Alysicarpus longifolius</i> (Rott.ex Spr.) Wt. and Arn.	Herb

133		<i>Alysicarpus vaginalis</i> (L.) DC.	Herb
134		<i>Arachis hypogea</i> L.	Herb
135		<i>Cajanus scaraboides</i> (L.) Thouars.	Climber
136		<i>Cajanus cajan</i> (L.) Huth	Shrub
137		<i>Butea monosperma</i> (Lamk.) Taub.	Tree
138		<i>Canavalia gladiata</i> (Jacq.) DC.	Climber
139		<i>Canavalia cathartica</i> Thouars	Climber
140		<i>Cicer arietinum</i> L.	Herb
141		<i>Clitoria annua</i> Graham	Herb
142		<i>Clitoria ternatea</i> L.	Climber
143		<i>Crotalaria albida</i> Heyne ex. Roth	Herb
144		<i>Crotalaria filipes</i> Bth. var. <i>trichophora</i> (Bth. ex Baker) Cooke	Herb
145		<i>Crotalaria juncea</i> L.	Herb
146		<i>Crotalaria medicaginea</i> Lamk.	Herb
147		<i>Crotalaria prostrata</i> Rottl.	Herb
148		<i>Crotalaria triquetra</i> Dalz.	Herb
149		<i>Cullen corylifolium</i> (L.) Medik.	Herb
150		<i>Cyamopsis tetragonoloba</i> (L.) Taubert	Herb
151		<i>Dalbergia lanceolaria</i> L.f.	Tree
152		<i>Dalbergia latifolia</i> Roxb.	Tree
153		<i>Dalbergia sissoo</i> Roxb. ex DC.	Tree
154		<i>Dalbergia volubilis</i> Roxb.	Shrub
155		<i>Dendrolobium triangulare</i> (Retz.) schind.	Shrub
156		<i>Derris indica</i> (Lam.) Bennet	Tree
157		<i>Derris scandens</i> (Roxb.) Bth.	Shrub
158		<i>Desmodium gangeticum</i> (L.) DC.	Shrub
159		<i>Desmodium heterocarpon</i> (L.) DC.	Herb
160		<i>Desmodium triflorum</i> (L.) DC.	Herb
161		<i>Desmodium velutinum</i> . (Willd.) DC.	Shrub
162		<i>Dolichos trilobus</i> L.	Climber
163		<i>Erythrina suberosa</i> Roxb.	Tree
164		<i>Erythrina variegata</i> L.	Tree
165		<i>Gliricidia sepium</i> (Jacq.) H.B.K.	Tree
166		<i>Indigofera cordifolia</i> Heyne ex Roth	Herb
167		<i>Indigofera glandulosa</i> Roxb.	Herb
168		<i>Indigofera tinctoria</i> L.	Shrub

169		<i>Indigofera trita</i> L.f. subsp. <i>Trita</i> var. <i>Maffei</i> (Chiov.) Ali	Shrub
170		<i>Lablab purpureus</i> (L.) Sw.	Climber
171		<i>Paracalyx scariosus</i> (Roxb.) Ali	Climber
172		<i>Pterocarpus marsupium</i> Roxb., var. <i>acuminata</i> Prain	Tree
173		<i>Rhynchosia minima</i> (L.) DC.	Climber
174		<i>Rhynchosia rothii</i> Benth. ex. Ait	Climber
175		<i>Sesbania bispinosa</i> (Jacq.) Wight	Shrub
176		<i>Sesbania grandiflora</i> (L.) Pers.	Tree
177		<i>Sesbania sesban</i> (L.) Merrill.subsp. <i>sesban</i> var. <i>bicolor</i> (W. andA.) F. W. Adreus	Shrub
178		<i>Smithia sensitiva</i> Ait. var. <i>flava</i> (Dalz.) Cooke	Herb
179		<i>Tephrosia purpurea</i> (L.) Pers.	Shrub
180		<i>Tephrosia tinctoria</i> (L.) Pers.	Shrub
181		<i>Tephrosia villosa</i> (L.) Pers.	Shrub
182		<i>Teramnus labialis</i> (L.f.) Spreng.	Climber
183		<i>Trigonella foenum-graecum</i> L.	Herb
184		<i>Uraria picta</i> (Jacq.) Desv.	Herb
185		<i>Uraria rufescens</i> (DC) Schind	Herb
186		<i>Vigna radiata</i> (L.) Wilizeck.	Climber
187		<i>Vigna radiata</i> (L.) Wilizeck. var. <i>sublobata</i> (Roxb.) Verdc.	Climber
188		<i>Vigna trilobata</i> (L.) Verdc.	Climber
189		<i>Vigna unguiculata</i> (L.) Walp. subsp. <i>cylindrica</i> (L.) Eseltine	Climber
190		<i>Vigna vexillata</i> (L.) A. Rich.	Climber
191		<i>Zornia gibbosa</i> Spanoghe	Herb
192	Caesalpinaceae	<i>Bauhinia purpurea</i> L.	Tree
193		<i>Bauhinia racemosa</i> Lamk.	Tree
194		<i>Bauhinia tomentosa</i> L.	Tree
195		<i>Caesalpinia pulcherrima</i> (L.) Sw.	Tree
196		<i>Cassia fistula</i> L.	Tree
197		<i>Cassia mimosoides</i> L.	Herb
198		<i>Cassia occidentalis</i> L.	Shrub
199		<i>Delonix regia</i> (Boj. G. HKP) Raf.	Tree
200		<i>Parkinsonia aculeata</i> L.	Tree
201		<i>Peltophorum pterocarpum</i> (DC.) Baker ex Heyne	Tree
202		<i>Senna siamea</i> (Lamk.) Irwin and Barnby	Tree
203		<i>Senna auriculata</i> Roxb.	Shrub
204		<i>Senna tora</i> (L.) Roxb.	Herb

205		<i>Saraca asoka</i> (Roxb.) de Wilde	Tree
206		<i>Tamarindus indica</i> L.	Tree
207	Mimosaceae	<i>Acacia auriculiformis</i> A.Cunh. ex Benth.	Tree
208		<i>Adenanthera pavonia</i> L.	Tree
209		<i>Albizia lebbeak</i> (L.) Bth.	Tree
210		<i>Albizia procera</i> (Roxb.) Bth.	Tree
211		<i>Dichrostachys cinerea</i> (L.) Wight and Arn.	Tree
212		<i>Leucaena leucocephala</i> (Lamk.) De Wit.	Tree
213		<i>Mimosa pudica</i> L.	Herb
214		<i>Pithecellobium dulce</i> (Roxb.) Benth.	Tree
215		<i>Prosopis cineraria</i> (L.) Druce	Tree
216		<i>Prosopis juliflora</i> (Sw.) DC.	Tree
217		<i>Samanea saman</i> (Jacq.) Merrill	Tree
218		<i>Vachellia chundra</i> (Roxb.) Rashmi Sharma	Tree
219		<i>Vachellia farnesiana</i> (L.) Wight and Arn.	Tree
220		<i>Vachellia leucophloea</i> (Roxb.) Rashmi Sharma	Tree
221		<i>Vachellia nilotica</i> (L.) P. J. H. Hurter and Mabb.	Tree
222		<i>Vachellia pennata</i> (L.) U.C. Bapat and Rashmi Sharma	Shrub
223		<i>Vachellia torta</i> (Roxb.) U.C.Bapat and Santosh Yadav	Tree
224	Vahliaceae	<i>Vahlia digyna</i> (Retz.) O. Ketz.	Herb
225	Combretaceae	<i>Anogeisus latifolia</i> (Roxb. ex DC.) Guill. and Perott.	Tree
226		<i>Anogeissus sericosa</i> Brandis	Tree
227		<i>Combretum ovalifolium</i> Roxb.	Climber
228		<i>Calycopterus floribunda</i> Lamk.	Climber
229		<i>Quisqualis indica</i> L.	Climber
230		<i>Terminalia ovata</i> Roth.	Tree
231		<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Tree
232		<i>Terminalia catappa</i> L.	Tree
233		<i>Terminalia crenulata</i> Roth.	Tree
234	Myrtaceae	<i>Eucalyptus globulus</i> Labill.	Tree
235		<i>Psidium guajava</i> L.	Tree
236		<i>Syzygium cumini</i> (L.) Skeels	Tree
237	Lecythidaceae	<i>Careya arborea</i> Roxb.	Tree
238	Lythraceae	<i>Ammannia baccifera</i> L.	Herb
239		<i>Lagerstroemia speciosa</i> (L.) Pers.	Tree
240		<i>Lagerstroemia lanceolata</i> Wall.	Tree

241		<i>Lawsonia inermis</i> L.	Shrub
242		<i>Rotala densiflora</i> (Roxb.) GRRS Koehne	Herb
243		<i>Woodfordia fruticosa</i> (L.) Kurz.	Shrub
244	Punicaceae	<i>Punica granatum</i> L.	Shrub
245	Turneraceae	<i>Turnera ulmifolia</i> L.	Herb
246	Onagraceae	<i>Ludwigia perennis</i> L.	Herb
247	Caricaceae	<i>Carica papaya</i> L.	Shrub
248	Passifloraceae	<i>Passiflora edulis</i> Sims.	Climber
249	Cucurbitaceae	<i>Citrullus colocynthis</i> (L.) Schrad.	Climber
250		<i>Citrullus lanatus</i> (Thunb) Matsumara and Nakai	Climber
251		<i>Coccinia grandis</i> (L.) Voigt	Climber
252		<i>Ctenolepis garcini</i> (L.) Cl.	Climber
253		<i>Cucumis melo</i> L.	Climber
254		<i>Cucumis sativus</i> L.	Climber
255		<i>Cucurbita maxima</i> Duch. ex. Lamk.	Climber
256		<i>Diplocyclos palmatus</i> (L.) Jeffrey	Climber
257		<i>Lagenaria siceraria</i> (Molina) Standl.	Climber
258		<i>Luffa acutangula</i> (L.) Roxb.	Climber
259		<i>Luffa cylindrica</i> (L.) M.J. Roem.	Climber
260		<i>Momordica charantia</i> L.	Climber
261		<i>Momordica dioica</i> Roxb. ex. Willd.	Climber
262		<i>Mukia maderaspatana</i> (L.) M. Roem.	Climber
263		<i>Solena heterophylla</i> Lour.	Climber
264		<i>Trichosanthes cucumerina</i> L.	Climber
265		<i>Trichosanthes dioica</i> Roxb.	Climber
266	Begoniaceae	<i>Begonia crenata</i> Dryand	Herb
267	Cactaceae	<i>Opuntia elatior</i> Mill.	Shrub
268		<i>Acanthocereus tetragonus</i> (L.) Hummelinck	Shrub
269		<i>Cereus hexagonus</i> (L.) Mill.	Shrub
270		<i>Cereus hildmannianus</i> K.Schum.	Shrub
271		<i>Echinocactus grusonii</i> Hildm.	Shrub
272		<i>Echinocactus texensis</i> Hopffe.	Shrub
273		<i>Epiphyllum oxypetalum</i> (DC.) Haw.	Shrub
274		<i>Ferocactus peninsulae</i> (A.A.Weber) Britton and Rose	Shrub
275		<i>Mammillaria beneckeii</i> Ehrenb.	Shrub
276		<i>Opuntia cochenillifera</i> (Linn.) Miller,	Shrub

277		<i>Opuntia cylindrica</i> (Lamk.) DC.	Shrub
278		<i>Opuntia elatior</i> Mill.	Shrub
279		<i>Opuntia microdasys</i> (Lehm.) Pfeiff.	Shrub
280		<i>Pereskia grandifolia</i> Haw.	Shrub
281		<i>Schlumbergera kautskyi</i> (Horobin and McMillan) N.P.Taylor	Shrub
282	Molluginaceae	<i>Glinus lotoides</i> L.	Herb
283		<i>Glinus oppositifolius</i> (L.) A. DC.	Herb
284		<i>Mullugo nudicaulis</i> Lamk.	Herb
285		<i>Mollugo pentaphylla</i> L.	Herb
286		<i>Trianthema portulacastrum</i> L.	Herb
287	Apiaceae	<i>Anethum graveolens</i> L.	Herb
288		<i>Centella asiatica</i> (L.) Urban	Herb
289		<i>Coriandrum sativum</i> L.	Herb
290		<i>Cuminum cyminum</i> L.	Herb
291		<i>Daucus carota</i> L.	Herb
292		<i>Foeniculum vulgare</i> Miller	Herb
293	Alangiaceae	<i>Alangium salviifolium</i> (L.f.) Wangerin	Tree
294	Rubiaceae A.L.Juss.	<i>Anthocephalus cadamba</i> (Roxb.) Miq.	Tree
295		<i>Borreria articularis</i> (L.f.) F. N. Will.	Herb
296		<i>Canthium coromandelicum</i> (Burm.f.) Alston.	Shrub
297		<i>Catunaregam spinosa</i> (Thunb.) Tirveng.	Tree
298		<i>Gardenia resinifera</i> Roth.	Tree
299		<i>Haldina cordifolia</i> (Roxb.) Ridsd.	Tree
300		<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	Tree
301		<i>Ixora brachiata</i> Roxb.	Tree
302		<i>Ixora coccinea</i> L.	Shrub
303		<i>Meyna laxiflora</i> Robyns	Tree
304		<i>Mitragyna parvifolia</i> (Roxb.) Korth.	Tree
305		<i>Morinda citrifolia</i> L.	Tree
306		<i>Morinda pubescens</i> Sm.	Tree
307		<i>Neanoti rheedii</i> (Wall ex. W. and A.) W. H. Lewis	Herb
308		<i>Oldenlandia corymbosa</i> L.	Herb
309		<i>Oldenlandia herbacea</i> (L.) Roxb.	Herb
310		<i>Pentas lanceolata</i> (Forssk.) Schum.	Shrub
311		<i>Tamilnadia uliginosa</i> (Retz.) Tirveng. and Sastre	Tree
312	Asteraceae	<i>Acanthospermum hispidum</i> DC.	Herb

313		<i>Ageratum conyzoides</i> L.		Herb
314		<i>Bidens bipinnata</i> L.		Herb
315		<i>Blumea eriantha</i> DC.		Herb
316		<i>Blumea lacera</i> (Burm. f.) DC.		Herb
317		<i>Caesulia axillaria</i> Roxb.		Herb
318		<i>Conyza stricta</i> Willd.		Herb
319		<i>Cyathocline purpurea</i> (D.Don.) O. Ktze.		Herb
320		<i>Echinops echinatus</i> Roxb.		Herb
321		<i>Eclipta prostrata</i> (L.) L.		Herb
322		<i>Elephantopus scaber</i> L.		Herb
323		<i>Emilia sonchifolia</i> (L.) DC.		Herb
324		<i>Gnaphalium luteo-album</i> L.		Herb
325		<i>Grangea maderaspatana</i> (L.) Poir.		Herb
326		<i>Launea procumbens</i> (Roxb.) Ramayya and Rajgopal		Herb
327		<i>Parthenium hysterophorus</i> L.		Herb
328		<i>Pentanema indicum</i> (L.) Ling		Herb
329		<i>Pluchea tomentosa</i> DC.		Herb
330		<i>Senecio delzellii</i> Cl.		Herb
331		<i>Sphaeranthus indicus</i> L.		Herb
332		<i>Spilanthes calva</i> DC.		Herb
333		<i>Synedrella nodiflora</i> (L.) Gaertn.		Herb
334		<i>Tagetes erecta</i> L.		Herb
335		<i>Tricholepis amplexicaulis</i> Cl.		Herb
336		<i>Tridax procumbens</i> (L.) L.		Herb
337		<i>Vernonia cinerea</i> (L.) Less.		Herb
338		<i>Xanthium strumarium</i> L.		Herb
339	Plumbaginaceae	<i>Dyerophytum indicum</i> (Gibs. ex Wt.) O. Ktze.		Shrub
340		<i>Plumbago auriculata</i> Lamk.	Nila chitrak	Shrub
341		<i>Plumbago zeylanica</i> L.	Chitrak	Shrub
342	Primulaceae	<i>Anagallis arvensis</i> L. var. <i>coerulea</i> (Schreb.) Gren. and Godr		Herb
343	Sapotaceae	<i>Madhuca longifolia</i> var. <i>latifolia</i> (Roxb.) A.Chev.		Tree
344		<i>Manilkara hexandra</i> (Roxb.) Dub.	Khirni, Rayan	Tree
345		<i>Manilkara zapota</i> (L.) var. <i>royen</i>		Tree
346		<i>Mimusops elengi</i> L.		Tree
347	Ebenaceae	<i>Disopyrus melanoxylon</i> Roxb.		Tree
348		<i>Diospyros montana</i> Roxb.		Tree

349	Oleaceae	<i>Jasminum sambac</i> (L.) Ait.	Mograro	Shrub
350		<i>Jasminum hirsutum</i> L.		Shrub
351		<i>Nyctanthes arbortristis</i> L.		Tree
352		<i>Schrebera swietenoides</i> Roxb.	Mokha	Tree
353	Salvadoraceae	<i>Salvadora oleoides</i> Decne		Shrub
354		<i>Salvadora persica</i> L.	Pilodi	Shrub
355	Apocynaceae	<i>Adenium obesum</i> (Forssk.) J. J.		Shrub
356		<i>Allamanda cathartica</i> L.		Climber
357		<i>Alstonia scholaris</i> (L.) R.Br.		Tree
358		<i>Carissa carandas</i> L.		Shrub
359		<i>Catharanthus roseus</i> (L.) G. Don	Periwinkle, Sadafuli, Sada Bahar	Herb
360		<i>Ervatamia coronaria</i> (Jacq.) Stapf.	Moon beam, Wax flower, Chandni	Shrub
361		<i>Ervatamia divaricata</i> (L.) Burkill	Anant, Nandi	Shrub
362		<i>Holarrhena pubescens</i> (Buch.-Ham.) Wall. ex G. Don	Kala-Kuda, Indrajav	Shrub
363		<i>Nerium oleander</i> L.	Kanher, Oleander	Shrub
364		<i>Plumeria rubra</i> L.		Tree
365		<i>Pergularia diamea</i> (Forssk.) Chiv.	Utarani, Kurmuda, Rankaral	Shrub
366		<i>Cascabela thevetia</i> (L.) Lippold		Shrub
367		<i>Tylophora dalzellii</i> Hook.f.		Climber
368		<i>Tylophora indica</i> (Burm.f.) Merr.		Climber
369		<i>Vinca rosea</i> L.		Herb
370		<i>Wrightia arborea</i> (Dennst.) Mabblerley		Tree
371		<i>Wrightia tinctoria</i> R. Br.		Tree
372	Periplocaceae	<i>Cryptolepis dubia</i> (Burm.f.) Almeida	Kali-kauli, Krishna-sariva	Climber
373		<i>Cryptostegia grandiflora</i> R.Br.	Khabar-vel, Mothikauli, Vilayatvakhundi	Climber
374		<i>Hemidesmus indicus</i> (L.) Schult.	Kauli, Anantmul, Uparsal	Climber
375		<i>Hemidesmus indicus</i> (L.) Schult. var. <i>pubescens</i> (Wt. and Arn.) Hk.f.	Kaulicha-vel	Climber
376	Asclepiadaceae	<i>Calotropis gigantea</i> (L.) Dryand.		Shrub
377		<i>Calotropis procera</i> (Ait.) R. Br.		Shrub
378		<i>Ceropegia bulbosa</i> Roxb.		Climber
379		<i>Dregea volubilis</i> (L. f.) Bth. ex. Hk. f.		Climber
380		<i>Gymnema sylvestre</i> (Retz.) R.Br. ex Sm.		Climber
381		<i>Holostemma annulare</i> (Roxb.) K. Schum.		Climber
382		<i>Leptadenia reticulata</i> (Retz.) W. and A		Climber

383		<i>Oxystelma secamone</i> (L.) Kanst.		Climber
384		<i>Pentatropis capensis</i> (L.f.) Bullock		Climber
385		<i>Pergularia daemia</i> (Forsk).		Climber
386		<i>Saricostemma acidum</i> (L.) Holm.		Shrub
387		<i>Telosma pallida</i> (Roxb.) Craib		Climber
388		<i>Tylophora dalzellii</i> HK. f.		Climber
389		<i>Tylophora indica</i> (Burm. f.) Merrill		Climber
390	Buddlejaceae	<i>Buddleja asiatica</i> Lour.		Shrub
391	Gentianaceae	<i>Canscora concanensis</i> Cl.		Herb
392		<i>Canscora diffusa</i> (Vahl) R.Br. ex Roem. and Schult.		Herb
393		<i>Enicostema axillare</i> (Poir. ex Lam.) A.Raynal		Herb
394		<i>Exacum pedunculatum</i> L.		Herb
395		<i>Hoppea dichotoma</i> Willd.		Herb
396	Menyanthaceae	<i>Nymphoides parvifolium</i> (Griseb.) O. Ktze.		Herb
397	Hydrophyllaceae	<i>Hydrolea zeylanica</i> (L.) Vahl.		Herb
398	Ehretiaceae	<i>Cordia dichotoma</i> Frost.	Gunda	Tree
399		<i>Cordia sebestena</i> L.		Tree
400		<i>Cordia sinensis</i> Lam.		Tree
401		<i>Ehretia aspera</i> Roxb.		Tree
402		<i>Ehretia laevia</i> Roxb.		Tree
403	Boraginaceae	<i>Coldenia procumbens</i> L.		Herb
404		<i>Heliotropium indicum</i> L.		Herb
405		<i>Heliotropium paniculatum</i> R. Br.		Herb
406		<i>Trichodesma amplexicaule</i> Roth.		Herb
407		<i>Trichodesma indicum</i> (L.) R. Br.		Herb
408	Convolvulaceae	<i>Argyrea nervosa</i> (Burm f.) Boj		Climber
409		<i>Argyrea sericea</i> Dalz.		Climber
410		<i>Convolvulus arvensis</i> L.		Climber
411		<i>Convolvulus microphyllus</i> (Roth) Sied. ex Spr.		Herb
412		<i>Cressa cretica</i> L.		Herb
413		<i>Evolvulus alsinoides</i> (L.) L.		Herb
414		<i>Evolvulus nummularis</i> (L.) L.		Herb
415		<i>Ipomea aquatica</i> Forsk.		Herb
416		<i>Ipomea batatas</i> (L.) Lam.		Climber
417		<i>Ipomea cairica</i> (L.) Sw.		Climber
418		<i>Ipomoea fistulosa</i> Mart. ex Choisy		Shrub

419		<i>Ipomoea hederifolia</i> L.		Climber
420		<i>Ipomoea indica</i> (Burm.) Mem.		Climber
421		<i>Ipomoea nil</i> (L.) Roth.		Climber
422		<i>Ipomoea obscura</i> (L.) Ker-Gawl.		Climber
423		<i>Ipomea pes-tigridis</i> L.		Climber
424		<i>Ipomoea marginata</i> (Desr.) Verdc.		Climber
425		<i>Ipomoea triloba</i> L.		Climber
426		<i>Merremia aegyptia</i> (L.) Orb		Climber
427		<i>Merremia gangetica</i> (L.) Cufod.		Herb
428		<i>Merremia quinquefolia</i> (L.) Hall.f.		Climber
429		<i>Merremia tridentata</i> (L.) Hall. f.		Climber
430		<i>Merremia vitifolia</i> (Burm. f.) Hall. f.		Climber
431		<i>Operculina turpethum</i> (L.) Silva		Climber
432		<i>Rivea hypocrateriformis</i> . Choisy		Climber
433	Cuscutaceae	<i>Cuscuta chinensis</i> Lam.		Climber
434	Solanaceae	<i>Capsicum annuum</i> L.		Herb
435		<i>Cestrum nocturnum</i> L.		Shrub
436		<i>Cestrum diurnum</i> L.		Shrub
437		<i>Datura innoxia</i> Mill.		Herb
438		<i>Datura metel</i> L.		Herb
439		<i>Lycopersicon lycopersicum</i> (L.) Karst. ex Farwell		Herb
440		<i>Nicotiana tabaccum</i> L.		Herb
441		<i>Petunia violacea</i> Lindl.		Herb
442		<i>Physalis minima</i> L.		Herb
443		<i>Solanum nigrum</i> L.		Herb
444		<i>Solanum trilobatum</i> L.		Shrub
445		<i>Withania somnifera</i> (L.) Dunal		Herb
446	Scrophulariaceae	<i>Bacopa monnieri</i> (L.) Wettst.	Bam, Jalnaveri	Herb
447		<i>Kickxia ramosissima</i> (Wall.) Janch.	Bhini ghilodi, Bhini ghat, Bhini val, Kanoti	Herb
448		<i>Limnophila indica</i> (L.) Druce	Tarati, Purti	Herb
449		<i>Lindenbergia indica</i> (L.) O. Ktze.	Pirsadedi, Patharchati, Zamarval,	Herb
450		<i>Lindernia antipoda</i> (L.) Alst.		Herb
451		<i>Lindernia ciliata</i> (Colsm.) Pennell		Herb
452		<i>Lindernia oppositifolia</i> (Retz.) Mukerjee		Herb
453		<i>Lindernia parviflora</i> (Roxb.) Haines		Herb

454		<i>Rhamphicarpa fistulosa</i> (Hochst.) Benth.		Herb
455		<i>Scoparia dulcis</i> L.		Herb
456		<i>Sopubia delphinifolia</i> (L.) G. Don.		Herb
457		<i>Verbascum chinese</i> (L.) Santapau	Kalhar, Kolhala	Herb
458		<i>Veronica anagallis-aquatica</i> L.		Herb
459	Orobanchaceae	<i>Striga angustifolia</i> (D. Don) Saldhana	Dholo agio, Kunvario agio	Herb
460		<i>Striga gesneroides</i> (Willd) Vathe		Herb
461	Bignoniaceae	<i>Dolichandrone spathacea</i> (L.f.) K. Schum.		Parasite
462		<i>Fernandoa adenophylla</i> (Wall. Ex. Don.)		Tree
463		<i>Heterophragma quadriloculare</i> (Roxb.) K. Schum.	Waras, Vadvachh, Padar	Tree
464		<i>Jacaranda mimosifolia</i> D. Don.		Tree
465		<i>Kigelia africana</i> (Lamk.) Benth.		Tree
466		<i>Millingtonia hortensis</i> L.	Deshi Buch	Tree
467		<i>Oroxylum indicum</i> (L.) Vent.	Tetu	Tree
468		<i>Radermachera xylocarpa</i> (Roxb.) Roxb. ex K.Schum.		Tree
469		<i>Spathodea campanulata</i> Beauv		Tree
470		<i>Stereospermum tetragonum</i> DC.	Padad	Tree
471		<i>Stereospermum chelonoides</i> (L.f.) DC.		Tree
472		<i>Tabebuia pentaphylla</i> (L.) Hemsl.		Tree
473		<i>Pyrostegia venusta</i> Ker-Gawl		Tree
474		<i>Tecoma stans</i> (L.) Juss. ex Kunth		Shrub
475		<i>Tecomaria capensis</i> (Thunb.) Spach.		Shrub
476		<i>Tecomella undulata</i> (Sm.) Seem.	Ragat rohido, Roydo	Shrub
477	Pedaliaceae	<i>Pedaliium murex</i> L.	Ubhu Gokhru	Herb
478		<i>Sesamum indicum</i> L.	Tal	Herb
479	Martyniaceae	<i>Martynia annua</i> L.	Vinchhudo	Herb
480	Acanthaceae	<i>Adhatoda vasica</i> (L.) Nees.	Arduso	Shrub
481		<i>Andrographis echioides</i> (L.) Nees.	Kariyatu	Herb
482		<i>Andrographis paniculata</i> (Burm.f.) Nees	Kala-methi, Kariyatu	Herb
483		<i>Asystasia gangetica</i> (L.) T. Anders.		Herb
484		<i>Barleria cristata</i> L.		Herb
485		<i>Barleria gibsonii</i> Dalz.		Herb
486		<i>Barleria prattensis</i> Santapau		Herb
487		<i>Barleria prionitis</i> L.		Herb
488		<i>Blepharis maderaspatensis</i> (L.) B.Heyne ex Roth.	Untigan, Utanjan chokd	Herb
489		<i>Carvia callosa</i> (Nees.) Bremek.		Shrub

490		<i>Crossandra infundibuliformis</i> (L.) Nees.	Aboli	Shrub
491		<i>Dicliptera chinensis</i> (L.) Juss.		Herb
492		<i>Elytraria acaulis</i> (L.f.) Lindau		Herb
493		<i>Eranthemum roseum</i> (Vahl.) R. Br.	Dashmuli	Herb
494		<i>Bremekempia spinosus</i> (Lour.) Almeida	Kalu Kariyatu	Herb
495		<i>Bremekempia neilgherryensis</i> (Wight) Sreem.		Herb
496		<i>Haplanthus tentaculatus</i> Nees. var. <i>tentaculatus</i>		Herb
497		<i>Hemigraphis latebrosa</i> (Heyne ex Roth.) Nee. var. <i>heyneana</i> . Bremek.		Herb
498		<i>Hygrophila Schulli</i> (Buch.-Ham.) Almeida and Almeida	Kanta-shelio, Akaro, Akharo	Shrub
499		<i>Hygrophila serpyllum</i> (Nees.) T.	Sarpat	Herb
500		<i>Justicia gendarussa</i> Burm. f.		Shrub
501		<i>Justicia japonica</i> Thunb.		Herb
502		<i>Lepidagathis cristata</i> Willd.		Herb
503		<i>Lepidagathis cuspidata</i> Nees.		Shrub
504		<i>Lepidagathis trinervia</i> Wall.	Harancharo, Paniru	Herb
505		<i>Nelsonia canescens</i> (Lam.) Spreng		Herb
506		<i>Neuracanthus sphaerostachys</i> (Nees.) Dalz.	Ganthera	Shrub
507		<i>Peristrophe paniculata</i> (Forsk.) Brummitt	Adhedi, Lisi adhedi, Kali anghedi	Herb
508		<i>Ruellia tuberosa</i> L.		Herb
509		<i>Rungia pectinata</i> (L.) Nees	Khadsello	Herb
510		<i>Rungia repens</i> (L.) Nees		Herb
511		<i>Thelepaepale ixiocephala</i> (Bth.) Bremek.		Herb
512		<i>Thunbergia erecta</i> (Bth.) T. Anders.		Shrub
513		<i>Thunbergia grandiflora</i> (Roxb ex Rottl.) Roxb.		Climber
514	Verbenaceae	<i>Clerodendrum inerme</i> (L.) Gaertn.		Shrub
515		<i>Clerodendrum multiflorum</i> (Burm. f.) O. Ktze.	Ami	Shrub
516		<i>Clerodendrum serratum</i> (L.) Moon	Bharungi	Shrub
517		<i>Duranta repens</i> L.		Shrub
518		<i>Gmelina arborea</i> Roxb.	Sivan	Tree
519		<i>Holmskioldia sanguinea</i> Retz.		Shrub
520		<i>Lantana camara</i> L.		Shrub
521		<i>Phyla nodiflora</i> (L.) Greene	Ratvelio, Ratulio	Herb
522		<i>Stachytarpheta indica</i> (L.) Vahl.		Shrub
523		<i>Tectona grandis</i> L.f.	Sag, Sagvan	Tree
524		<i>Vitex negundo</i> L.	Nagod, Nagud	Shrub

525	Lamiaceae	<i>Anisomeles indica</i> (L.) O. Ktze.	Chodharo	Herb
526		<i>Colebrookea oppositifolia</i> Sm.		Shrub
527		<i>Coleus blumei</i> Benth.		Herb
528		<i>Hyptis suaveolens</i> (L.) Poit.		Herb
529		<i>Lavandula multifida</i> Burm.f.,		Herb
530		<i>Leonotis nepetifolia</i> (L.) R. Br.		Herb
531		<i>Leucas aspera</i> (Willd.) Link.	Kubi	Herb
532		<i>Leucas biflora</i> (Vahl) Sm.		Herb
533		<i>Mentha spicata</i> L.	Fudino	Herb
534		<i>Ocimum basilicum</i> L.	Damro, Damarvo, sabjo, Maruo	Herb
535		<i>Ocimum gratissimum</i> L.	Ramtulsi, Malatulsi	Herb
536		<i>Ocimum tenuiflorum</i> L.	Tulsi	Herb
537		<i>Orthosiphon thymiflorus</i> (Roth) Sleseen	Kadod	Herb
538		<i>Plectranthus mollis</i> (Ait.) Spreng.		Herb
539		<i>Pogostemon parviflora</i> Bth.		Herb
540	Nyctaginaceae	<i>Boerhavia repens</i> L.	Satodi	Herb
541		<i>Boerhavia Chinensis</i> (L.) Rottb.		Herb
542		<i>Bougainvillea spectabilis</i> Wild		Herb
543		<i>Mirabilis jalapa</i> L.	Gulbas	Herb
544		<i>Pisonia mitis</i> L.	Velati, Salet	Herb
545	Amaranthaceae	<i>Achyranthes aspera</i> L.	Anghedi	Herb
546		<i>Aerva lanata</i> (L.) Juss.ex Sch.	Kapuri madhuri	Herb
547		<i>Alternanthera paronychioides</i> St. -Hill.		Herb
548		<i>Alternanthera sessilis</i> (L.) R. Br. ex DC.		Herb
549		<i>Amaranthus spinosus</i> L.		Herb
550		<i>Amaranthus viridis</i> L.		Herb
551		<i>Celosia argentea</i> L.	Lambdi	Herb
552		<i>Digera muricata</i> (L.) Mart.	Kanjro	Herb
553		<i>Gomphrena celosioides</i> Mart.		Herb
554		<i>Pupalia lappacea</i> (L.) Juss.		Herb
555	Chenopodiaceae	<i>Chenopodium album</i> L.	Chil	Herb
556	Basellaceae	<i>Basella rubra</i> L.	Poi	Climber
557	Polygonaceae	<i>Antigonon leptopus</i> Hook. and Arn.	Ice cream creeper	Climber
558		<i>Persicaria glabra</i> (Willd.) Gomez.		Herb
559	Proteaceae	<i>Grevillea robusta</i> A.Cunn. ex R.Br.	Silver-oak	Tree
560	Loranthaceae	<i>Dendrophthoe falcata</i> (L. f.) Ettingsh.	Vando	Tree

561		<i>Viscum articulatum</i> Burm.f.		Parasite
562	Santalaceae	<i>Santalum album</i> L.	Chandan	Tree
563	Euphorbiaceae	<i>Acalypha ciliata</i> Forsk.	Dadari	Herb
564		<i>Acalypha indica</i> L.	Dadari	Herb
565		<i>Acalypha wilkesiana</i> Muell-Arg	Copper leaf	Shrub
566		<i>Aemarlmeidia fusiformis</i> (Buch.-Ham) S.M. Almeida and S. Dutta ex Santosh Yadav and Rashmi Sharma		Herb
567		<i>Baliospermum solanifolium</i> (Burm.f.) Suresh	Danti	Herb
568		<i>Bridelia spinosa</i> Willd.	Asan	Tree
569		<i>Bridelia squamosa</i> (Lam.) Gehrm.	Asan	Tree
570		<i>Chamaesyce erythroclada</i> (Hook.f.) Sojak		Herb
571		<i>Chamaesyce hirta</i> (L.) Millsp.		Herb
572		<i>Chamaesyce thymifolia</i> (L.) Millsp.		Herb
573		<i>Chrozophora rottleri</i> (Geis.) Juss.	Okharad	Herb
574		<i>Cicca acida</i> (L.) Merrill		Tree
575		<i>Codiaeum variegatum</i> (L.) Bl.		Shrub
576		<i>Drypetes roxburghii</i> (Wall.) Hurus. J. Fasc.	Putranajiva	Tree
577		<i>Euphorbia antiquorum</i> L.	Thor	Shrub
578		<i>Euphorbia neriifolia</i> L.	Thor	Shrub
579		<i>Homonoia riparia</i> Lour.		Shrub
580		<i>Jatropha curcas</i> L.	Ratan-jyot	Tree
581		<i>Jatropha gossypifolia</i> L.		Tree
582		<i>Kirganellia reticulata</i> (Poir) Bail.	Pichrun	Shrub
583		<i>Mallotus philippensis</i> (Lamk.) Muell.-Arg.	Kapilo	Tree
584		<i>Pedilanthus tithymaloides</i> (L.) Poit.	Vilayati-kharsan	Shrub
585		<i>Phyllanthus emblica</i> L.	Aavla	Tree
586		<i>Phyllanthus erecta</i> (Medic.) Almeida	Bhonya amlī	Shrub
587	<i>Phyllanthus maderaspatensis</i> L.	Bakarato	Herb	
588	<i>Phyllanthus virgatus</i> Forst.	Moti bhonyamli	Herb	
589	<i>Poinsettia heterophylla</i> (L.) Klotzsch and Garcke		Herb	
590	<i>Poinsettia pulcherrima</i> R. Graham	Christmas plant	Herb	
591	<i>Ricinus communis</i> L.		Shrub	
592	<i>Securinega leucopyros</i> (Willd.) Muell.-Arg. in DC.	Chhini, Shenvi	Shrub	
593	<i>Securinega obovata</i> (Willd.) Almeida	Pichrun	Shrub	
594	<i>Tirucalia indica</i> Raf.	Kharsani	Shrub	
595	<i>Treva polycarpa</i> Benth.	Petar	Tree	
596	Ulmaceae	<i>Holoptelea integrifolia</i> (Roxb.) Planch.	Kanjo, Papda	Tree

597		<i>Trema orientalis</i> (L.) Blume	Gol	Tree
598	Moraceae	<i>Artocarpus heterophyllus</i> Lamk.	Phanas, Jack-fruit	Tree
599		<i>Ficus ampelos</i> Burm.f.	Karvati	Tree
600		<i>Ficus amplissima</i> Sm.	Pimpri, Pipri	Tree
601		<i>Ficus arnottiana</i> (Miq.) Miq.	Kadak payar	Tree
602		<i>Ficus benghalensis</i> L.	Vad	Tree
603		<i>Ficus benjamina</i> L.		Tree
604		<i>Ficus carica</i> L.	Anjir	Tree
605		<i>Ficus elastica</i> Roxb. ex. Hornem.	Rubber plant	Tree
606		<i>Ficus hispida</i> L.f.	Dhedh Umbaro	Tree
607		<i>Ficus racemosa</i> L.	Umbaro	Tree
608		<i>Ficus religiosa</i> L.	Pipal	Tree
609		<i>Ficus virens</i> Dryand	Payar	Tree
610		<i>Morus alba</i> L.	Shetur	Tree
611		<i>Streblus asper</i> Lour.	Harero	Tree
612	Cannabinaceae	<i>Cannabis sativa</i> L.	Ganjo	Herb
613	Salicaceae	<i>Salix tetrasperma</i> Roxb.		Herb
614	Casuarinaceae	<i>Casuarina equisetifolia</i> L.	Sharu	Tree
615	Hydrocharitaceae	<i>Hydrilla verticillata</i> (L.f.) Royle		Herb
616		<i>Vallisneria natans</i> (Lour.) Hara		Herb
617	Orchidaceae	<i>Aerides maculosa</i> Lindl.		Epiphyte
618		<i>Habenaria foliosa</i> A. Rich.		Herb
619		<i>Habenaria marginata</i> Coleb.		Herb
620		<i>Nervilia plicata</i> (Anders.) Schlechtr.		Herb
621		<i>Peristylus plantagineus</i> Lindl. Gen. and Sp.		Herb
622		<i>Vanda tessellata</i> (Roxb.) Hook. ex. G. Don		Epiphyte
623		<i>Zeuxine strateumatica</i> (L.) Schltr.		Herb
624	Costaceae	<i>Costus speciosus</i> (Koen. ex Retz.) Smith	Pavuta	Shrub
625	Zingiberaceae	<i>Curcuma longa</i> L.	Haldar	Herb
626		<i>Curcuma pseudomontana</i> Graham		Herb
627		<i>Zingiber officinale</i> Roscoe.	Adu	Herb
628	Musaceae	<i>Musa paradisiaca</i> L.	Kela	Shrub
629	Cannaceae	<i>Canna flaccida</i> Rosc.		Herb
630		<i>Canna indica</i> L.		Herb
631	Hypoxidaceae	<i>Curculigo orchioides</i> Gaertn.	Kali-musli	Herb
632	Amaryllidaceae	<i>Crinum asiaticum</i> L.		Herb

633		<i>Crinum pratense</i> Herb.		Herb
634		<i>Pancratium triflorum</i> Roxb.		Herb
635	Taccaceae	<i>Tacca leontopetaloides</i> (L.) Kuntze		Herb
636	Agavaceae	<i>Agave americana</i> L.		Shrub
637		<i>Agave americana</i> L. var. <i>variegata</i> Hook.		Shrub
638		<i>Agave angustifolia</i> Haw.		Shrub
639		<i>Sansevieria cylindrica</i> Brij.		Shrub
640		<i>Sansevieria trifasciata</i> Hort. ex Prain		Shrub
641		<i>Sansevieria trifasciata</i> Prain c.var. <i>laurentii</i> (Br.) Graf		Shrub
642		<i>Yucca gloriosa</i> L.	Yucca	Shrub
643	Dioscoreaceae	<i>Dioscorea bulbifera</i> L.		Climber
644		<i>Dioscorea hispida</i> Dennst.		Climber
645		<i>Dioscorea oppositifolia</i> L.		Climber
646		<i>Dioscorea pentaphylla</i> L.		Climber
647	Liliaceae	<i>Asparagus racemosus</i> Willd.	Shatavari	Climber
648		<i>Asparagus sprengeri</i> Regel.		Climber
649		<i>Chlorophytum tuberosum</i> (Roxb.) Baker		Herb
650		<i>Cordyline fruticosa</i> (L.) Goeppert	Ti tree	Shrub
651		<i>Dracaena fragrans</i> (L.) Ker.-Gawl.		Shrub
652		<i>Gloriosa superba</i> L.		Climber
653	Aloaceae	<i>Aloe vera</i> (L.) Burm.f.	Kunvarpathu	Herb
654	Alliaceae	<i>Allium cepa</i> L.	Kanda	Herb
655		<i>Allium sativum</i> L.	Lasan	Herb
656	Smilacaceae	<i>Smilax zeylanica</i> L.	Sarsaparila	Climber
657	Pontederiaceae	<i>Eichhornia crassipes</i> (Mart.) Solms.	Kanphutti	Herb
658	Commelinaceae	<i>Amisophacelus cucullata</i> (Roth) Rolla Rao and Kammathy		Herb
659		<i>Commelina benghalensis</i> L.		Herb
660		<i>Commelina diffusa</i> Burm.f.		Herb
661		<i>Commelina erecta</i> L.		Herb
662		<i>Cyanotis cristata</i> (L.) D. Don		Herb
663		<i>Murdannia nudiflora</i> (L.) Brenan		Herb
664	Arecaceae	<i>Areca catechu</i> L.	Sopari	Tree
665		<i>Bismarckia nobilis</i> Hildebr.and H. Wendl	Bismarckia Palm	Tree
666		<i>Borassus flabelifer</i> L.	Tad	Tree
667		<i>Caryota urens</i> L.	Shivjota	Tree
668		<i>Cocos nucifera</i> L.	Nariyel,	Tree

669		<i>Dypsis lutescens</i> Wendl	Cane palm	Tree
670		<i>Licuala grandis</i> Wendl. ex Andre	Penang lawyer	Tree
671		<i>Licuala spinosa</i> Wurm		Tree
672		<i>Livistona chinensis</i> R. Br.	Chinese palm,	Tree
673		<i>Livistona rotundifolia</i> Mart.	Foot stool Palm	Tree
674		<i>Phoenix dactylifera</i> L.	Date palm, Khajur	Tree
675		<i>Phoenix roebelenii</i> O'Brien		Tree
676		<i>Phoenix sylvestris</i> (L.) Roxb.	Khajuri	Tree
677		<i>Rhapis excelsa</i> (Thunb.) Henry ex Rehder	Japanese Palm	Shrub
678		<i>Roystonea regia</i> (Kunth) Cook in Bull.	Cuban Royal Palm	Tree
679	Typhaceae	<i>Typha domingensis</i> Pers.		Herb
680	Araceae	<i>Amorphophallus campanulatus</i> (Roxb.) Blume ex Decne	Suran	Herb
681		<i>Amorphophallus commutatus</i> Engler		Herb
682		<i>Arisaema tortuosum</i> (Wall.) Schott.		Herb
683		<i>Caladium bicolor</i> (Ait.) Vent.		Herb
684		<i>Caladium esculentum</i> Vent.		Herb
685		<i>Dieffenbachia maculata</i> (Lodd.) Don		Herb
686		<i>Epipremnum aureum</i> (Linden ex Andre) Bunting		Herb
687		<i>Monstera deliciosa</i> Liebm.	Chesse plant	Climber
688		<i>Pistia stratiotes</i> L.	Jal-sankhala	Herb
689	Lemnaceae	<i>Lemna gibba</i> L.		Herb
690	Lemnaceae	<i>Wolffia arrhiza</i> (L.) Wimmer		Herb
691	Potamogetonaceae	<i>Potamogeton crispus</i> L.		Herb
692	Cyperaceae	<i>Cyperus alternifolius</i> L.	Umbrella plant	Sedge
693		<i>Cyperus bulbosus</i> Vahl		Sedge
694		<i>Cyperus compressus</i> L.		Sedge
695		<i>Cyperus corymbosus</i> Rottb.		Sedge
696		<i>Cyperus difformis</i> L.		Sedge
697		<i>Cyperus esculentus</i> L.		Sedge
698		<i>Cyperus exaltatus</i> Retz.		Sedge
699		<i>Cyperus iria</i> L.		Sedge
700		<i>Cyperus laevigatus</i> L.		Sedge
701		<i>Cyperus rotundus</i> L.	Chido	Sedge
702		<i>Eleocharis atropurpurea</i> (Retz.) Presl.		Sedge
703		<i>Fimbristylis bis-umbellata</i> (Forsk.) Bub.		Sedge
704		<i>Fimbristylis dichotoma</i> (L.) Vahl, Cooke		Sedge

705		<i>Fimbristylis quinquangularis</i> (Vahl) Kunth		Sedge
706		<i>Fuirena ciliaris</i> (L.) Roxb.		Sedge
707		<i>Kyllinga bulbosa</i> Beauv.		Sedge
708		<i>Pycnus pumilus</i> Nees		Sedge
709		<i>Schoenoplectus articulatus</i> (L.) Palla		Sedge
710		<i>Scirpus tuberosus</i> Desf.		Sedge
711		<i>Scleria parvula</i> Steud.		Sedge
712	Poaceae	<i>Alloteropsis cimicina</i> (L.) Stapf		Grass
713		<i>Apluda mutica</i> L.	Harantodi, Godval	Grass
714		<i>Aristida adscensionis</i> L.		Grass
715		<i>Arthraxon prionodes</i> (Steud.) Dandy		Grass
716		<i>Arundinella pumila</i> (Hoechst.) Steud.		Grass
717		<i>Bambusa arundinacea</i> (Retz.) Willd.		Grass
718		<i>Bothriochloa pertusa</i> (L.) A. Camus		Grass
719		<i>Brachiaria ramosa</i> (L.) Stapf		Grass
720		<i>Cenchrus biflorus</i> Roxb.		Grass
721		<i>Chloris barbata</i> Sw.	Mindadiu	Grass
722		<i>Chrysopogon fulvus</i> (Spreng.) Chiov.	Draf, Kharalu	Grass
723		<i>Coix lachryma-jobi</i> L.	Kahudo, Kasai	Grass
724		<i>Cymbopogon citratus</i> (DC.) Stapf	Lili chaha	Grass
725		<i>Cymbopogon martinii</i> (Roxb.) S. Watson	Rosha ghas	Grass
726		<i>Cynodon dactylon</i> (L.) Pers.	Darbh	Grass
727		<i>Dactyloctenium aegypticum</i> (L.) Willd.		Grass
728		<i>Dendrocalamus strictus</i> (Roxb.) Nees	Narvans	Grass
729		<i>Desmostachya bipinnata</i> (L.) Stapf in Dyer	Manga, Darbha	Grass
730		<i>Dichanthium annulatum</i> (Forssk.) Stapf		Grass
731		<i>Digitaria ciliaris</i> (Retz.) Koeler		Grass
732		<i>Echinochloa colona</i> (L.) Link	Samo	Grass
733		<i>Eleusine coracana</i> (L.) Gaertn.	Nagli	Grass
734		<i>Eleusine indica</i> (L.) Gaertn.	Ukdo	Grass
735		<i>Eragrostis tenella</i> (L.) P. Beauv. ex Roem. and Schult.		Grass
736		<i>Eragrostis uniloides</i> (Retz.) Nees ex Steud.		Grass
737		<i>Eremopogon foveolatus</i> (Delille) Stapf		Grass
738		<i>Heteropogon contortus</i> (L.) P. Beauv. ex Roem. and Schult.		Grass
739		<i>Ischaemum rugosum</i> Salib.		Grass
740		<i>Melanocenchris jaquemontii</i> Jaub. and Spach		Grass

741		<i>Oplismenus compositus</i> (L.) P. Beauv.		Grass
742		<i>Oryza sativa</i> L.	Bhat, Chokha	Grass
743		<i>Paspalidium flavidum</i> (Retz.) A. Camus	Jinko-samo	Grass
744		<i>Pennisetum glaucum</i> (L.) R.Br.	Bajra	Grass
745		<i>Saccharum officinarum</i> L.	Sherdi	Grass
746		<i>Setaria glauca</i> (L.) Beauv.		Grass
747		<i>Sorghum bicolor</i> (L.) Moench.	Juwar	Grass
748		<i>Sorghum halepense</i> (L.) Pers.	Baru	Grass
749		<i>Sporobolus coromandelianus</i> (Retz.) Kunth.		Grass
750		<i>Themeda quadrivalvis</i> (L.) O. Kuntze		Grass
751		<i>Triticum aestivum</i> L.	Ghahun	Grass
752		<i>Zea mays</i> L.	Makai	Grass

Table 1: List of flowering plants occurring in Panchmahal District, Gujarat, India.

	Genus	Species
Dicotyledoneae	428	136
Monocotyledoneae	101	616
Total	528	752

Table 2: Number of species in Dicotyledoneae and Monocotyledoneae in Panchmahal district.

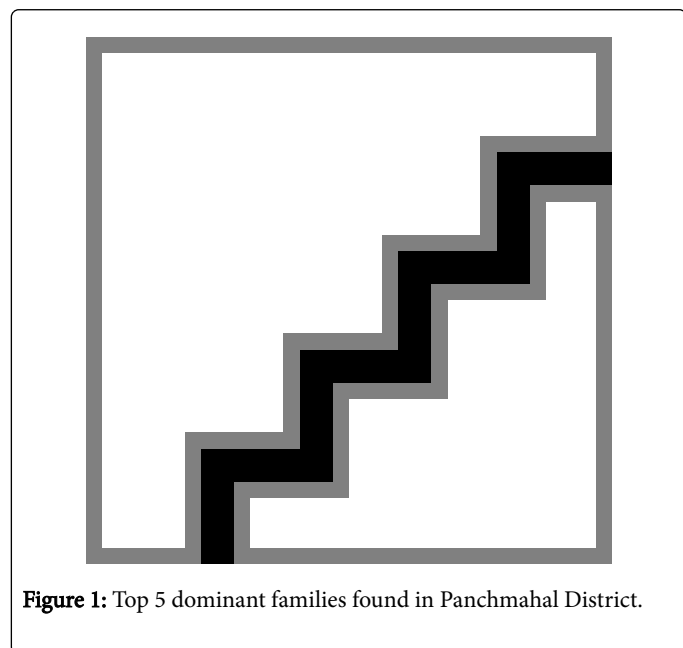


Figure 1: Top 5 dominant families found in Panchmahal District.

Conclusion

All the living and non-living things are interdependent in ecosystem. Existence of one species is directly linked with health of

another. Humans are directly or indirectly dependent of vegetation. Flora helps in planning conservation strategies. Floral diversity might open new vistas in the field of pharmacological, bio clinical and biochemical investigations leading to new drug discovery [10-13].

The present study has reported 752 species belonging to 122 families and 528 genus 2 subspecies and 3 varieties from the Panchmahal District Gujarat. Family Fabaceae 64, has highest number of species so family Fabaceae is dominant family. Out of 752 species 117 species is Trees species, 126 species is shrub, 20 Sedges, 2 Parasite, 2 Epiphyte, 99 Climbers, 41 grasses. Herbaceous flora is dominating in Panchmahal.

Some important findings of study

- Several plants reported to be rare and very rare by Cooke and GL Shah is found frequently in the region. *Anagalis arvensis* L. var *coerulea* (schreb.) Gren. is frequently found.
- *Gloriosa superba* L. is reported as endangered for Gujarat. During the field trip *Gloriosa superba* L. was frequently found. Hence it can't be counted as endangered for this region.
- Only one Cactaceae member has been reported in earlier work present study reveals 15 Species.

References

1. Chan LH (2002) The Impact of Present Forest Policies on Sustainable Forest Management in Malaysia. Forest Policy Workshop Kuala Lumpur, Malaysia.
2. World Bank (2002) Biodiversity Conservation in Forest Ecosystems-World Bank Assistance, 1992-2002. The World Bank Group, Washington DC.
3. Cooke T (1967) The Flora of the Presidency of Bombay. Volume I, II and III. Botanical Survey of India, Calcutta.
4. Shah GL (1978) The flora of Gujarat State. Vol-I and II. Sardar Patel University Press, Vidhyanagar, Anand, India.
5. Patel RI (1971) Forest flora of Gujarat State. Published by Forest Department, Baroda, Gujarat State.

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6. Shinde RD, Singh R, Cerejo SW, Mhatre K (1996) Flora of Maharashtra. Volume I-IV, Published by Blatter Herbarium, St. Xavier's College, Mumbai.
 7. Bedi SJ (1960) The flora of Ratanmahal hills in Panchmahals. Doctoral thesis, Approved by MS University of Baroda, Baroda.
 8. Bhatt RP, Bedi SJ, Sabnis SD (1971) Botanical explorations of the Gora range of the Rajpipala Forests Gujarat State. Indian forest 97: 477-486.
 9. Blatter EJ (1990) On the Flora of Kutch. Journal Bombay Nat Hist Soc 19: 162-163.
 10. Champion HG, Seth SK (1968) A Revised Survey of Forest Types of India. Forest Research of India, Dehradun.
 11. Gamit SB, Maurya RR, Qureshimatva UM, Solanki HA (2015) Check list of flowering plants in Tapi District, Gujarat, India. International Journal of Advanced Research 3: 1104-1123.
 12. IUCN (2008) World Heritage and Protected Areas. 2008 Edition. The International Union for Conservation of Nature.
 13. Qureshimatva UM, Gamit SB, Maurya RR, Solanki HA (2016) Checklist of Palms in Ahmedabad, Gujarat, India. International Journal of Recent Scientific Research 7: 9413-9417.