



# CHECKLIST OF FLOWERING PLANTS IN SABARKANTHA DISTRICT, GUJARAT, INDIA

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## Abstract

This paper deals with the diversity of flowering plants in Sabarkantha district, Gujarat, India. It is located in the northern part of Gujarat at 23.030 to 24.30 N latitude and 72.43 to 73.39 E. longitude and is recognized for its diverse geography, rich cultural heritage, and historical significance. Sabarkantha district represented by 266 genera and 362 species belonging to 81 families.

**Key-words:** Checklist, flowering plants, diversity, Sabarkantha, Gujarat.

## INTRODUCTION:

Sabarkantha is a district located in the Gujarat state of India. It is located in the northern part of Gujarat at 23.030 to 24.30 N latitude and 72.43 to 73.39 E. longitude and is recognized for its diverse geography, rich cultural heritage, and historical significance. Sabarkantha district is categorized by a varied landscape, including hills, plains, forests, and rivers. The Aravalli Range runs through the eastern part of the district, providing it with attractive hilly terrain. The district is also interconnected by the Sabarmati River and its tributaries.

The Jessore Sloth Bear Sanctuary in Sabarkantha is known for Indian sloth bears. It is an important conservation area for these unique creatures and attracts wildlife enthusiasts and researchers. The Polo Forest, which is one of the notable forested areas in the region. The Polo Forest is an attractive and ecologically significant forest known for its lush greenery, rich biodiversity, historical ruins, and archaeological heritage.

Sabarkantha district has 8 talukas include Himatnagar, Idar, Prantij, Talod, Khedbrahma, Poshina, Vadali and Vijaynagar.

## **MATERIAL AND METHOD:**

### **Method:**

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. During field work, photographs of plants along with their habits, leaves, stem and floral parts were taken (if available). The collected plant specimens were carefully pressed. 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 available literature (Cooke 1906, Shah 1978, Raghavan 1981, Patel 1984, Sandip et. al, 2015).

### **Preparation of Herbarium:**

A herbarium is a museum and a database of dried, pressed plant specimens. Each specimen is a voucher deposited for future reference because a herbarium is a repository of information: geographical distributions, taxonomic, biological and ecological data. Additionally, more detailed information can be retrieved as well: palynological, micro-morphological, structural and ultrastructural, and if a sufficient quality of specimens exist, biochemical and molecular information.

## **RESULT AND DISCUSSION:**

The floristic diversity of Sabarkantha is represented by 266 genera and 362 species belonging to 81 families (Table no. 1). Fabaceae family is the largest taxonomic group representing 43 species followed by Poaceae with 26 species as second largest family and Acanthaceae is the third largest family with 22 species (Graph No. 2). Euphorbiaceae family represents with 16 species and Asteraceae has 14 species. Rubiaceae and Mimosaceae encompass 13 species from the district and Ameranthaceae and Malvaceae family has 10 species (Graph No. #). First 25 taxonomic groups has total 268 species i.e. 74 % of the total floristic diversity and rest of the 56 families have 94 plant species i.e. 26 % of total diversity. In the present study herbs were dominant with 50% over the trees 29%, climbers 12%, shrubs 8% and a single plants represented by epiphytic and runners (Graph No.1).





21	Tree	<i>Anogeissus latifolia</i> (Roxb.) Wall.	Combretaceae	Dhavado
22	Tree	<i>Anogeissus pendula</i> Edgew	Combretaceae	Dhav
23	Tree	<i>Terminalia belerica</i> (Roxb.) Gaertn.	Combretaceae	Baheda
24	Tree	<i>Terminalia crenulata</i> Roth	Combretaceae	Sadad
25	Tree	<i>Diospyros melanoxylon</i> Roxb.	Ebenaceae	Timaru
26	Tree	<i>Diospyrus montana</i> Roxb.	Ebenaceae	
27	Tree	<i>Cordia dichotoma</i> Forst. f.	Ehretiaceae	
28	Tree	<i>Ehretia aspera</i> Roxb.	Ehretiaceae	Vadhwaardi
29	Tree	<i>Ehretia laevis</i> Roxb.	Ehretiaceae	Vadhwaardi
30	Tree	<i>Bridelia spinosa</i> (Roxb.) Willd.	Euphorbiaceae	Asan
31	Tree	<i>Bridelia squamosa</i> (Lam.) Gehrn.	Euphorbiaceae	Asan
32	Tree	<i>Jatropha curcus</i> L.	Euphorbiaceae	Ratanjot
33	Tree	<i>Kirganellia reticulata</i> (Poir) Baill.	Euphorbiaceae	Kamboi
34	Tree	<i>Phyllanthus emblica</i> L.	Euphorbiaceae	Avla
35	Tree	<i>Butea monosperma</i> (Lamk.) Taub.	Fabaceae	khakharo / kesuda
36	Tree	<i>Dalbergia lanceolaria</i> L.f	Fabaceae	Dandus
37	Tree	<i>Dalbergia latifolia</i> Roxb.	Fabaceae	Sisam
38	Tree	<i>Dalbergia paniculata</i> Roxb.	Fabaceae	Pashi
39	Tree	<i>Dalbergia sissoo</i> DC.	Fabaceae	Sisso
40	Tree	<i>Ougeinia oojeinensis</i> (Roxb.) Hochreut.	Fabaceae	
41	Tree	<i>Pongamia pinnata</i> (L.) Pierre	Fabaceae	Kanaji
42	Tree	<i>Pterocarpous marsupium</i> Roxb.	Fabaceae	Biyo
43	Tree	<i>Flacourtia indica</i> (Burm. f.) Merr.	Flacourtiaceae	Tantani
44	Tree	<i>Careya arborea</i> Roxb.	Lecythidaceae	Kumbh
45	Tree	<i>Barringtonia acutangula</i> (L.) Gaertn.	Lecythidaceae	
46	Tree	<i>Dendrophthoe falcata</i> (L. f.) Ettina	Loranthaceae	
47	Tree	<i>Lagerstroemia lanceolatum</i> Dalz. & Gibs.	Lythraceae	Bhondara
48	Tree	<i>Lagerstroemia parviflora</i> Roxb	Lythraceae	Kakad
49	Tree	<i>Azadirachta indica</i> (L.) Juss.	Meliaceae	Limdo
50	Tree	<i>Melia azadiracta</i> L.	Meliaceae	Bakan limado
51	Tree	<i>Soymida fedrifuga</i> Roxb.A.Guss.in Mem.Muss.	Miliaceae	Royan
52	Tree	<i>Acacia catecu</i> L.	Mimosaceae	Khair
53	Tree	<i>Acacia chundra</i> (Roxb. ex Rott.) Willd.	Mimosaceae	Baval
54	Tree	<i>Acacia farnesiana</i> (L.) Willd.	Mimosaceae	Hivar
55	Tree	<i>Acacia nilotica</i> (L.) Del.	Mimosaceae	Baval
56	Tree	<i>Acacia senegal</i> (L.) Willd	Mimosaceae	Kher
57	Tree	<i>Albizia lebbek</i> (L.) Benth.	Mimosaceae	Shirish
58	Tree	<i>Albizia odoratissima</i> Benth.	Mimosaceae	
59	Tree	<i>Leucaena leucocephala</i> (Lamk.) De Wit.	Mimosaceae	
60	Tree	<i>Pithecellobium dulce</i> (Roxb) Bth.	Mimosaceae	Jungle jalebi
61	Tree	<i>Prosopis cineraria</i> (L.) Ruce	Mimosaceae	Semi
62	Tree	<i>Prosopis juliflora</i> (Sw.) DC.	Mimosaceae	Ganda baval

63	Tree	<i>Ficus benghlensis</i> L.	Moraceae	Vad
64	Tree	<i>Ficus hispida</i> L.	Moraceae	Umbardo
65	Tree	<i>Ficus racemosa</i> L.	Moraceae	Umbaro
66	Tree	<i>Ficus religiosa</i> L.	Moraceae	Pipal
67	Tree	<i>Ficus rumphii</i> Blume.	Moraceae	Payiri
68	Tree	<i>Streblus asper</i> Lour.	Moraceae	
69	Tree	<i>Moringa concanensis</i> Nimmo	Moringaceae	Saragavo
70	Tree	<i>Eucalyptus globulus</i> Labill	Myrtaceae	Nilgiri
71	Tree	<i>Syzygium cumini</i> (L.) Skeels	Myrtaceae	Jambu
72	Tree	<i>Nyctanthes arbortristis</i> L.	Oleaceae	Parijatak
73	Tree	<i>Schrebera swietenoides</i> Roxb.	Oleaceae	Mokho
74	Tree	<i>Cassia fistula</i> L.	Papilionaceae	Garmalo
75	Tree	<i>Bambusa arundinacea</i> (Retz.) Willd.	Poaceae	Kanti Vans
76	Tree	<i>Dendrocalamus strictus</i> Nees	Poaceae	Narvans
77	Tree	<i>Rhus parviflora</i> Roxb.	Rhamnaceae	Jungli Bhinda
78	Tree	<i>Ziziphus mauritiana</i> Lam.	Rhamnaceae	Bor
79	Tree	<i>Ziziphus rugosa</i> Lam.	Rhamnaceae	Ghati bor
80	Tree	<i>Ziziphus xylopyrus</i> (Retz.) Willd	Rhamnaceae	Ghat Bor
81	Tree	<i>Ziziphus nummularia</i> (Burm.f.) Wight & Arn.	Rhamnaceae	Chani Bor
82	Tree	<i>Catunaregam spinosa</i> (Thunberg) Tirvengadam	Rubiaceae	Gala
83	Tree	<i>Gardenia gumifera</i> L.f.	Rubiaceae	
84	Tree	<i>Gardenia jasminoides</i> Ellis	Rubiaceae	Anant
85	Tree	<i>Gardenia resinifera</i> Roth	Rubiaceae	dikamari
86	Tree	<i>Haldinia cordifolia</i> (Roxb.) Ridsdale	Rubiaceae	Hed
87	Tree	<i>Hymenodictyon excelsum</i> (Roxb) Wall	Rubiaceae	Bhammar Chaal
88	Tree	<i>Mitragyna parvifolia</i> (Roxb.) Kunth	Rubiaceae	Kalmi, Kalam
89	Tree	<i>Morinda pubescens</i> Sm	Rubiaceae	Aledi
90	Tree	<i>Morinda tomentosa</i> Heyne ex Roth	Rubiaceae	Aledi
91	Tree	<i>Aegle marmelos</i> (L.) Correa	Rutaceae	Bili
92	Tree	<i>Sapindus emarginatus</i> Vahl	Sapindaceae	Aritha
93	Tree	<i>Scheichera oleosa</i> (Lour.) Oken	Sapindaceae	Kusum
94	Tree	<i>Madhuca indica</i> J. f. Gmel.	Sapotaceae	Mahuda
95	Tree	<i>Maninkara hexandra</i> (Roxb.) Dub.	Sapotaceae	Rayan
96	Tree	<i>Ailanthus excels</i> Roxb.	Simarubiaceae	Arduso
97	Tree	<i>Sterculia urens</i> Roxb.	Sterculiaceae	kadayo
98	Tree	<i>Firmiana colorata</i> Roxb.	Sterculiaceae	
99	Tree	<i>Sterculia colorata</i> Roxb.	Sterculiaceae	
100	Tree	<i>Grewia flavescens</i> Juss.	Tiliaceae	
101	Tree	<i>Grewia hirsuta</i> Vahl	Tiliaceae	Kukurbicha
102	Tree	<i>Grewia tiliifolia</i> Vahl	Tiliaceae	Malkangni
103	Tree	<i>Holoptilia integrifolia</i> (Roxb.) Planch	Ulmaceae	Kanajo
104	Tree	<i>Gmelina arbora</i> Roxb.	Verbenaceae	Shewan
105	Tree	<i>Tectona grandis</i> L.f.	Verbenaceae	Sag

106	Tree	<i>Vitex negundo</i> L.	Verbenaceae	Nagod
107	Shrub	<i>Carvia callosa</i> (Nees) Bremek	Acanthaceae	Karvi
108	Shrub	<i>Eranthemum roseum</i> (Vahl) R. Br.	Acanthaceae	
109	Shrub	<i>Rostellularia simplex</i> Wight	Acanthaceae	
110	Shrub	<i>Agave americana</i> L.	Agavaceae	
111	Shrub	<i>Carissa carandas</i> L.	Apocynaceae	Karmanda
112	Shrub	<i>Carissa congesta</i> Wt.	Apocynaceae	Karamdaa
113	Shrub	<i>Holorrhena pubescens</i> Wall.	Apocynaceae	Kado
114	Shrub	<i>Arisaema tortuosum</i> (Wall.) Schott	Araceae	
115	Shrub	<i>Calotropis gigantea</i> (L.) R. Br.	Asclepiadaceae	
116	Shrub	<i>Calotropis procera</i> (Ait.) R Br	Asclepiadaceae	Ankado
117	Shrub	<i>Cassia auriculata</i> L.	Caesapinaceae	Aaval
118	Shrub	<i>Capparis sepiaria</i> L.	Capparaceae	Kanthar
119	Shrub	<i>Celastrus paniculata</i> Willd.	Celastraceae	Alkangana
120	Shrub	<i>Ipomoea fistulosa</i> Mart ex Choisy	Convolvulaceae	Nafattia
121	Shrub	<i>Jatropha gossypifolia</i> L.	Euphorbiaceae	Jamalgota/Nepalo
122	Shrub	<i>Ricinus communis</i> L.	Euphorbiaceae	Arenda
123	Shrub	<i>Dalbergia vollubillis</i> Roxb.	Fabaceae	
124	Shrub	<i>Woodfordia fruticosa</i> (L.) Kurz.	Lytheraceae	Dhawani
125	Shrub	<i>Abelmoschus manihot</i> Med.	Malvaceae	Ran Bhindo
126	Shrub	<i>Abutilon asiaticum</i> (L.) Sweet	Malvaceae	
127	Shrub	<i>Abutilon indicum</i> (L.) Sweet	Malvaceae	Kansaki
128	Shrub	<i>Azanza lampas</i> (Cav.) Alef.	Malvaceae	Nanedi
129	Shrub	<i>Hibiscus lobatus</i> (Murr.) Kuntze.	Malvaceae	
130	Shrub	<i>Martynia annua</i> L.	Martyniaceae	Vinchhoodo
131	Shrub	<i>Ziziphus oenopolia</i> (L.) Mill.	Rhamnaceae	Kanther / Bor
132	Shrub	<i>Ixora brachiata</i> Roxb.	Rubiaceae	
133	Shrub	<i>Helicteris isora</i> L.	Sterculaceae	Mardasingi
134	Shrub	<i>Grewia damine</i> Sm.	Tiliaceae	phalsa
135	Shrub	<i>Clerodendrum serratum</i> (L.) Moon	Verbenaceae	
136	Shrub	<i>Lantana camara</i> L.	Verbenaceae	Indradhanu
137	Runner	<i>Ipomoea aquatica</i> Forsk.	Convolvulaceae	
138	Herb	<i>Andrographis echinoides</i> (L.) Nees	Acanthaceae	Kariyatu
139	Herb	<i>Andrographis echinoides</i> (L.) Nees	Acanthaceae	
140	Herb	<i>Andrographis paniculata</i> Nees.	Acanthaceae	
141	Herb	<i>Barleria cristata</i> L.	Acanthaceae	Kantashelio
142	Herb	<i>Barleria prionitis</i> L.	Acanthaceae	Pivali koranti
143	Herb	<i>Blepharis maderaspatensis</i> (L.) B.Heyne ex Roth	Acanthaceae	
144	Herb	<i>Spermacoce verticillata</i> L.	Acanthaceae	Madhuri jadi
145	Herb	<i>Spermacoce neohispida</i> Govaerts	Acanthaceae	
146	Herb	<i>Bremecamphia</i> sp.	Acanthaceae	
147	Herb	<i>Dicliptera verticillata</i> (Forsk.) Hristens.	Acanthaceae	
148	Herb	<i>Dipcateracanthus prostratus</i> Nees	Acanthaceae	
149	Herb	<i>Elytraria acaulis</i> (L.f.) Lindau.	Acanthaceae	Patharchatta
150	Herb	<i>Hemigraphis latebrosa</i> Nees.	Acanthaceae	
151	Herb	<i>Lepidagathis trinervis</i> Nees	Acanthaceae	

152	Herb	<i>Nelsonia comprestris</i> R.Br.	Acanthaceae	
153	Herb	<i>Neuracanthus sphaerostachya</i> (Nees) Dalz.	Acanthaceae	
154	Herb	<i>Rostellularia rotundifolia</i> Nees var. <i>erecta</i> Nees	Acanthaceae	
155	Herb	<i>Rostellularia japonica</i> (Thumb.) Ellis	Acanthaceae	
156	Herb	<i>Rungia pectinata</i> (Linn.) Ness	Acanthaceae	
157	Herb	<i>Adiantum philippense</i> L.	Adiantaceae	
158	Herb	<i>Achyranthes aspera</i> L.	Amaranthaceae	Andhedi
159	Herb	<i>Achyranthes bidentata</i> Blume	Amaranthaceae	
160	Herb	<i>Achyranthes zaririi</i> M.R.Almeida & S.M.Almeida.	Amaranthaceae	
161	Herb	<i>Aerva lanata</i> Juss.	Amaranthaceae	Kapuri, Madhuri
162	Herb	<i>Alternanthera polygonoides</i> var. <i>erecta</i> Srivastav	Amaranthaceae	
163	Herb	<i>Amaranthus spinosus</i> L.	Amaranthaceae	Kantalo dhimdo
164	Herb	<i>Amaranthus viridus</i> L.	Amaranthaceae	Dhimado
165	Herb	<i>Celosia argentea</i> L.	Amaranthaceae	Lapadi
166	Herb	<i>Digera murukata</i> L.	Amaranthaceae	Kanjaro
167	Herb	<i>Gomphrena ciliosoids</i> Mart.	Amaranthaceae	
168	Herb	<i>Crinum latifolium</i> L.	Amaryllidaceae	
169	Herb	<i>Catharanthus pussillus</i> (Murr.) G. Don	Apocynaceae	Vanseodeodar
170	Herb	<i>Amorphophyllus cammutatus</i> (Schott.) Engl.	Araceae	
171	Herb	<i>Arisaema murrayi</i> (Graham) Hook.	Araceae	
172	Herb	<i>Chlorophytum tuberosum</i> (Roxb.) Baker	Asparagaceae	
173	Herb	<i>Ageratum conyzoides</i> L.	Asteraceae	Makadmari
174	Herb	<i>Biddens bipinnata</i> L.	Asteraceae	Samara kokadi
175	Herb	<i>Blumea eriantha</i> DC.	Asteraceae	Nimurdi
176	Herb	<i>Blumea lacera</i> L.	Asteraceae	
177	Herb	<i>Caesulia axillaris</i> R.	Asteraceae	
178	Herb	<i>Ecilipta alba</i> (L.) Hassk.	Asteraceae	Bhringaraj
179	Herb	<i>Launea procumbance</i> (Roxb) Rem & Ram	Asteraceae	Jangi gobi
180	Herb	<i>Pentanema indicum</i> (L.) Ling	Asteraceae	
181	Herb	<i>Sonchus aspera</i> (L.) Hill	Asteraceae	Jhinkimudi
182	Herb	<i>Spilanthus acmella</i> (L.) L.	Asteraceae	
183	Herb	<i>Tridax procumbens</i> L.	Asteraceae	Khal-muriy
184	Herb	<i>Vernonia cinerea</i> L.	Asteraceae	Sahdevi
185	Herb	<i>Wedelia urticifolia</i> DC.	Asteraceae	
186	Herb	<i>Xanthium strumarium</i> L.	Asteraceae	Chota gokhuru
187	Herb	<i>Impatiens balsamina</i> var. <i>coccinea</i> (Wall.) Hook. f.	Balsaminaceae	Gulmendi
188	Herb	<i>Heliotropium indicum</i> Linn.	Boraginaceae	Hathi sundhi
189	Herb	<i>Trichodesma amplexicaule</i> DC.	Boraginaceae	Undhanphuli
190	Herb	<i>Cassia absus</i> L.	Caesapinaceae	Aaval
191	Herb	<i>Cassia occidentalis</i> L.	Caesapinaceae	Kasundri



192	Herb	<i>Cassia pumila</i> Lam.	Caesapinaceae	
193	Herb	<i>Cassia tora</i> L.	Caesapinaceae	Senna
194	Herb	<i>Cleome viscosa</i> L.	Capparaceae	Pilitalvani
195	Herb	<i>Chenopodium album</i> L.	Chenopodiaceae	Chili Bhaji
196	Herb	<i>Commelina benghalensis</i> L	Commelinaceae	Shishmuliu
197	Herb	<i>Commelina caroliniana</i> Walter	Commelinaceae	
198	Herb	<i>Cyanotis cristata</i> (L.) Schult.f.	Commelinaceae	Malati
199	Herb	<i>Cyanotis fasciculata</i> Schultes f.	Commelinaceae	
200	Herb	<i>Cynotis cristata</i> D. Don	Commelinaceae	
201	Herb	<i>Murdannia semiteres</i> (Dalz.) sant	Commelinaceae	Tandol
202	Herb	<i>Evolvulus alsinoides</i> (L.) L.	Convolvulaceae	Zini Fudardi
203	Herb	<i>Cyperus castenus</i> Willd.	Cyperaceae	
204	Herb	<i>Cyperus compressus</i> Linn	Cyperaceae	
205	Herb	<i>Cyperus iria</i> L.	Cyperaceae	
206	Herb	<i>Eleocaris</i> sp.	Cyperaceae	
207	Herb	<i>Fimbristylis dichotoma</i> (L.) Vahl	Cyperaceae	
208	Herb	<i>Fimbristylis ovata</i> (Burm. f.) Kern.	Cyperaceae	
209	Herb	<i>Fimbristylis woodrowii</i> Clarke	Cyperaceae	
210	Herb	<i>Kyllingia triceps</i> Rottb.	Cyperaceae	
211	Herb	<i>Mariscus</i> sp.	Cyperaceae	
212	Herb	<i>Acalypha ciliata</i> Forsk.	Euphorbiaceae	
213	Herb	<i>Acalypha fruticosa</i> Forsk.	Euphorbiaceae	Cupi
214	Herb	<i>Acalypha indica</i> L.	Euphorbiaceae	Kupi
215	Herb	<i>Baliospermum montanum</i> (Willd.) Muell-Arg.	Euphorbiaceae	
216	Herb	<i>Euphorbia aculis</i> Roxb.	Euphorbiaceae	
217	Herb	<i>Euphorbia hirta</i> L.	Euphorbiaceae	
218	Herb	<i>Euphorbia thymilifolia</i> L	Euphorbiaceae	
219	Herb	<i>Phyllanthus fraternus</i> Webst.	Euphorbiaceae	Bhoy Ambli
220	Herb	<i>Phyllanthus virgatus</i> Forst.f.	Euphorbiaceae	Moti Bhoyamli
221	Herb	<i>Aeschynomene americanum</i> L.	Fabaceae	
222	Herb	<i>Aeschynomene indica</i> L.	Fabaceae	
223	Herb	<i>Alysicarpus heyneanus</i> Wight & Arn.	Fabaceae	
224	Herb	<i>Alysicarpus monilifer</i> (L.) DC.	Fabaceae	Samervo
225	Herb	<i>Alysicarpus tetragonolobus</i> Edgew.	Fabaceae	
226	Herb	<i>Alysicarpus vaginalis</i> (L.) DC.	Fabaceae	
227	Herb	<i>Chamaecrista mimosoides</i> (L.) Greene	Fabaceae	
228	Herb	<i>Clitoria annua</i> Graham	Fabaceae	
229	Herb	<i>Clitoria ternatea</i> L.	Fabaceae	Aparajita
230	Herb	<i>Crotalaria albida</i> Henye	Fabaceae	
231	Herb	<i>Crotalaria filipes</i> Benth.	Fabaceae	
232	Herb	<i>Crotalaria montana</i> Heyne ex. Roth,	Fabaceae	
233	Herb	<i>Desmodium triflorum</i> (L.) Dc.	Fabaceae	Saliparni
234	Herb	<i>Desmodium triquetrum</i> (L.) D.C.	Fabaceae	Dhruva

235	Herb	<i>Desmodium gangeticum</i> (L.) DC.	Fabaceae	Salvan
236	Herb	<i>Flemingia strobilifera</i> R. Br.	Fabaceae	
237	Herb	<i>Indigofera cassioides</i> DC.	Fabaceae	
238	Herb	<i>Indigofera linifolia</i> (Linn.f.) Retz	Fabaceae	
239	Herb	<i>Indigofera linnaei</i> Ali	Fabaceae	
240	Herb	<i>Indigofera tinctoria</i> L.	Fabaceae	
241	Herb	<i>Indigofera trita</i> L.f.	Fabaceae	
242	Herb	<i>Sesbania sesban</i> (Linn.) Merrill	Fabaceae	
243	Herb	<i>Tephrosia purpurea</i> (L.) Pers.	Fabaceae	Phukio
244	Herb	<i>Tephrosia strigosa</i> (L.) Pers.	Fabaceae	
245	Herb	<i>Zornia diphylla</i> (L.) Pers.	Fabaceae	
246	Herb	<i>Zornia gibbosa</i> Span	Fabaceae	
247	Herb	<i>Encostemma littorale</i> Bl.	Gentianeae	
248	Herb	<i>Curculigo orchioideis</i> Gaertn. Fruct.	Hypoxidaceae	
249	Herb	<i>Anisomeles indica</i> (L.) O. Ktze.	Lamiaceae	Kala bhangra,
250	Herb	<i>Hyptis suaveolens</i> (L.) Poit	Lamiaceae	Phudno, Pudina
251	Herb	<i>Leucas cephalotes</i> (Roxb.ex Roth)Spr.	Lamiaceae	Kubi
252	Herb	<i>Moschosma pterygosprema</i> (L.)Bth	Lamiaceae	
253	Herb	<i>Ocimum gratissimum</i> L.	Lamiaceae	Jamgli Tulsi
254	Herb	<i>Leea macrophylla</i> Roxb.ex.Hornem	Leeaceae	Hathikana
255	Herb	<i>Chlorophytum borlivilinium</i> Sant & fernand	Liliaceae	Musali
256	Herb	<i>Dipcadi motanum</i> Baker.	Liliaceae	
257	Herb	<i>Mytriola</i> sp.	Loganiaceae	
258	Herb	<i>Ammannia baccifera</i> L.	Lythraceae	
259	Herb	<i>Hiptage benghalensis</i> Kurz.	Malpighiaceae	
260	Herb	<i>Hibiscus hirtus</i> L.	Malvaceae	
261	Herb	<i>Sida acuta</i> Burm.f.	Malvaceae	Bala
262	Herb	<i>Sida cordata</i> (Burm.f.) Base	Malvaceae	Bala
263	Herb	<i>Sida cordifolia</i> L.	Malvaceae	
264	Herb	<i>Sida rhombifolia</i> L.	Malvaceae	
265	Herb	<i>Cocculus hirsutus</i> (L.) W.Theob.	Menispermaceae	Vasanvel
266	Herb	<i>Senna auriculata</i> (L.) Roxb.	Mimosaceae	
267	Herb	<i>Boerhavia diffusa</i> L.	Nyctaginaceae	Moto-satoda.
268	Herb	<i>Biophytum sensitivum</i> (L.)DC.Prodr.	Oxilidaceae	Lajamani
269	Herb	<i>Argemone mexicana</i> L	Papavaraceae	Darudi
270	Herb	<i>Pedaliium murex</i> L.	Pedaliaceae	Bada Gokharu
271	Herb	<i>Apluda mutica</i> L.	Poaceae	
272	Herb	<i>Aristida hystrix</i> Lnn. f.	Poaceae	
273	Herb	<i>Arthraxon inermis</i> Hook.f.	Poaceae	
274	Herb	<i>Arundinella pumila</i> Steud.	Poaceae	
275	Herb	<i>Arundinella tenella</i> Nees & Wt.	Poaceae	
276	Herb	<i>Brachiaria ramosa</i> (L.) Stapf	Poaceae	
277	Herb	<i>Capillipedium parviflorum</i> (R.Br.) Stapf	Poaceae	

278	Herb	<i>Cenchrus aestuans</i> L.	Poaceae	
279	Herb	<i>Chloris barbata</i> Sw.	Poaceae	
280	Herb	<i>Cymbopogon martini</i> (Roxb.) W.Watson	Poaceae	
281	Herb	<i>Cynodon dactylon</i> Pers.	Poaceae	
282	Herb	<i>Dichanthium annulatum</i> (Forsk.) Staf	Poaceae	
283	Herb	<i>Digitaria adscendena</i> (H.B.K.) Henr.	Poaceae	
284	Herb	<i>Echinochloa colonum</i> (L.) Link, Hort.	Poaceae	
285	Herb	<i>Eragrostis minor</i> Host	Poaceae	
286	Herb	<i>Eragrostis tenella</i> (L.) P.Beauv. ex Roem. & Schult.	Poaceae	
287	Herb	<i>Eragrostis unioides</i> (Retz.) nees ex Staud.	Poaceae	
288	Herb	<i>Heteropogon contortus</i> Beau.	Poaceae	
289	Herb	<i>Oplismanus compestris</i>	Poaceae	
290	Herb	<i>Pennisetum glaucum</i> (L.) R.Br.	Poaceae	
291	Herb	<i>Perotis indica</i> (L.) Kuntze	Poaceae	
292	Herb	<i>Setaria glauca</i> (Linn.) Beauv.	Poaceae	
293	Herb	<i>Spodiopogon rhizophorus</i> (Steud.) Pilger	Poaceae	
294	Herb	<i>Polygala chinensis</i> L.	Polygalaceae	
295	Herb	<i>Polygonum plebeium</i> R. Br.	Polygonaceae	Zinko
296	Herb	<i>Borerria aritcularis</i> (L.f.) F.N. Will	Rubiaceae	
297	Herb	<i>Neanotis tenuiflora</i> (Sm.ex Rees) Almeida	Rubiaceae	
298	Herb	<i>Xeromphis uliginosa</i> (Retz.) Mahesh	Rubiaceae	Gangeda
299	Herb	<i>Kicxia</i> sp.	Scrophulariaceae	
300	Herb	<i>Linnophila indica</i> (L.) Miq.	Scrophulariaceae	Talimkhana
301	Herb	<i>Lindernia cursteece</i> (L.) F. Muell.	Scrophulariaceae	Khoto Rudraksha
302	Herb	<i>Striga angustifolia</i> (D.Don)Saldhana	Scrophulariaceae	Asmani Galgato
303	Herb	<i>Striga asiatica</i> (Linn.) O.Kuntze	Scrophulariaceae	
304	Herb	<i>Physalis minima</i> Linn.	Solanaceae	
305	Herb	<i>Solanum xanthocarpum</i> Shard & Wendl	Solanaceae	Bhoyaringani
306	Herb	<i>Melochia corchorifolia</i> L.	Sterculiaceae	
307	Herb	<i>Corchorous tridens</i> L.	Tiliaceae	
308	Herb	<i>Corchorus aestuans</i> L	Tiliaceae	
309	Herb	<i>Corchorus capsularis</i> L.	Tiliaceae	
310	Herb	<i>Triumfetta romboidea</i> Jacq.	Tiliaceae	
311	Herb	<i>Triumfetta rotundifolia</i> Lam.	Tiliaceae	
312	Herb	<i>Phyla nodiflora</i> (L.) Grecene	Verbenaceae	Jalpippali
313	Herb	<i>Hybanthus ennaespermum</i> (L.) F.Muell.	Violaceae	
314	Herb	<i>Viola cinerea</i> Boiss	Violaceae	Zinko Banafsha
315	Herb	<i>Curcuma inodora</i> Blatt.	Zingiberaceae	Jungli hauldi
316	Herb	<i>Curcuma pseudomontana</i> Grah.	Zingiberaceae	

317	Epi	<i>Acampe praemorsa</i> Blatt.	Orchidaceae	
318	Climber	<i>Dregea volubilis</i> (L.f.) Benth. ex Hook.f	Asclepiadaceae	Luno
319	Climber	<i>Holostemma annulare</i> (Roxb.) K.Schum.	Asclepiadaceae	
320	Climber	<i>Leptadenia reticulata</i> (Retz) W&A	Asclepiadaceae	Dodi
321	Climber	<i>Combretum ovalifolium</i> R.	Combretaceae	Madhvel
322	Climber	<i>Ipomoea chinensis</i>	Convolvulaceae	
323	Climber	<i>Ipomoea indica</i> L.	Convolvulaceae	
324	Climber	<i>Ipomoea nil</i> (L.) Roth	Convolvulaceae	
325	Climber	<i>Ipomoea pes-tigridis</i> Linn.	Convolvulaceae	
326	Climber	<i>Rivea hypocrateriformis</i> Choisy	Convolvulaceae	
327	Climber	<i>Cucumis cellous</i> (Rottl.) Cogn.	Cucurbitaceae	Ambado,Rnamba
328	Climber	<i>Cucumis setosus</i> Cogn.	Cucurbitaceae	
329	Climber	<i>Cucurmis trigones</i> R. Br.	Cucurbitaceae	
330	Climber	<i>Luffa acutangula</i> (L.) Roxb	Cucurbitaceae	Dodki
331	Climber	<i>Momordica charantia</i> L.	Cucurbitaceae	
332	Climber	<i>Momordica dioica</i> Roxb.ex Willd.Sp.Pl.	Cucurbitaceae	Kantola
333	Climber	<i>Solena heterophylla</i> Lour.	Cucurbitaceae	
334	Climber	<i>Trichosanthes cucumerina</i> Linn.	Cucurbitaceae	Jangali padval
335	Climber	<i>Cuscuta chinensis</i> Lam.	Cuscutaceae	Amarvel
336	Climber	<i>Dioscorea bulbifera</i> L.	Dioscoreaceae	Dukkar kand
337	Climber	<i>Dioscorea hispida</i> Dennst.	Dioscoreaceae	Dukkar kand
338	Climber	<i>Dioscorea pentaphylla</i> L.	Dioscoreaceae	Dukkar kand
339	Climber	<i>Abrus precatorius</i> L.	Fabaceae	Chanoti
340	Climber	<i>Cajanus scraboides</i> (L.) Thou.	Fabaceae	
341	Climber	<i>Mucuna pruriens</i> Hk f	Fabaceae	
342	Climber	<i>Rhynchosia minima</i> (L.) DC.	Fabaceae	
343	Climber	<i>Rhynchosia</i> sp.	Fabaceae	
344	Climber	<i>Teramnus labialis</i> (Linn.) Spreng	Fabaceae	
345	Climber	<i>Vigna caracalla</i> (L.) Verdc	Fabaceae	
346	Climber	<i>Vigna vexillata</i> (Linn.) Rich.	Fabaceae	
347	Climber	<i>Asparagus racemosus</i> Willd. var. <i>javanicus</i> Baker	Liliaceae	Shatavari
348	Climber	<i>Gloriosa superba</i> Linn.	Liliaceae	
349	Climber	<i>Cissempeles pareira</i> L.	Menispermaceae	Vanivel
350	Climber	<i>Tinospora glabra</i> (Burm.f.) Merrill	Menispermaceae	Galo
351	Climber	<i>Acacia pennata</i> W.	Mimosaceae	
352	Climber	<i>Cryptostegia grandiflora</i> R.Br.	Pariplocaceae	
353	Climber	<i>Cryptolepis dubia</i> (Burm.f.) comb.nov.	Periplocaceae	
354	Climber	<i>Hemidesmus indicus</i> L.	Periplocaceae	Anantmul
355	Climber	<i>Ventilago maderaspatana</i> Gaertn.	Rhamnaceae	
356	Climber	<i>Cardiospermum halicacabhum</i> L.	Sapindaceae	
357	Climber	<i>Smilax zeylanica</i> Linn.	Smilacaceae	
358	Climber	<i>Ampelocissus latifolia</i> (Roxb.) Planch.	Vitaceae	junglidrakh

359	Climber	<i>Cayratia trifolia</i> (L.) Domin	Vitaceae	
360	Climber	<i>Cissus rependa</i> Vahl.	Vitaceae	Hadsankad
361	Aq.pl	<i>Hydrilla verticillata</i> (Linn.f.) Royle	Hydrocharitaceae	
362	Aq.pl	<i>Hygrophila sulii</i> (Buch) Almeida	Acanthaceae	

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