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STRENGTHENING AND COMPUTERIZATION OF KFRI HERBARIUM

(Final Report of the project KFRI 443 / 2004)

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ABSTRACT OF THE PROJECT PROPOSAL

Project Number : KFRI 443/ 2004

Title : Strengthening and Computerization of KFRI Herbarium

Objectives : To computerize the herbarium with about 2000 plant species along with their data sheets.
: To develop a search facility so that data and images can easily be retrieved.

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ABSTRACT

Computerization of KFRI Herbarium was undertaken to digitize the information about the herbarium specimens in such a way that it is easily accessible with the help of internet and world wide web (www)throughout the world. Modern databases also include the actual herbarium specimens as digital images with all accompanying information available on the herbarium sheet label. The digital database of the herbarium specimens was developed by selecting 33 variable characters by using software package "DELTA". The digital photos were attached to the database after feeding the characters. Nearly 1891 species belonging to 96 families of dicots and monocots have been incorporated in the digital herbarium till now. These contain rare, endangered and endemic plant specimens including type specimens. Digital herbarium database has some edge over traditional one as the herbarium will not have any pathogenic attack, no bio-degradation problems, no space problem, minimum maintenance cost etc. In addition, this database can be used for information retrieval, generation of conventional key and interactive key, and to get full description, brief description and diagnostic features of plants, current status of the plants, socio-economic values, etc.

ACKNOWLEDGEMENTS

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INTRODUCTION

Over the last 35 years, KFRI has gained ample scientific expertise and built up necessary infrastructural facilities to undertake problem solving academic and applied research for meeting the needs of the forestry sector of the State. Correct identity of plants is central to basic as well as applied forestry research. For authentic identification of plants, consultation of taxonomic literature and comparison with voucher specimens are crucial and the role of a herbarium is of paramount importance. Considering this, the institute established a Herbarium in the Botany Division, during 1978. The herbarium of Kerala Forest Research Institute holds more than 22000 specimens of angiosperms belonging to about 2000 species. A herbarium can be defined as a store house of dried and mounted plant specimens, authentically identified and arranged according to an accepted system of classification. The specimens in the herbarium serve as a basic reference material for research in systematic botany and related fields. The herbarium contains valuable information on the identity, habit, habitat, occurrence and phenology of plants. The herbarium permanently represents the floral wealth of the geographical region from where the specimens are collected.

Computerization of Herbarium

There are several limitations in establishing and maintaining a herbarium particularly in preparation, preservation and handling of herbarium sheets in addition to the problems associated with fading of original colours and biodegradation. Nowadays traditional herbarium preparation is becoming outdated in many universities and colleges. No doubt, the traditional method has its own importance, besides its problems. However, a new concept of digital herbarium has emerged to overcome certainly many of the problems associated with the traditional method. Digital herbarium has many facilities and is user-friendly as well as informative.

India is one of the countries in the world with a rich biodiversity of plants and hotspots. To maintain a reference collection of the region or the country is a difficult task. In this regard a digital database of the plant wealth is a handy alternative. The digital database of herbarium specimen is developed by selecting 33 variable characters by using software package 'DELTA'. These characters are

class, family, reference, cabin, pigeon hole, duplicates, accession number, accession date, collection number, habit, location, habit, biodiversity status, collector, distribution, longevity of plants, floers and fruits, stem, leaves, petiole, stipule, flower, inflorescence, epicalyx, calyx, corolla, stamen, pistil, fruit, seed, local name and uses. The digital photos are attached to the database.

Presently, the KFRI herbarium contains nearly 1891 species belonging to different families of dicots and monocots. This includes endemic, rare, endangered and threatened plants of which some are new records to Kerala. Thus the herbarium is a valuable source of reference for forest botanists, forestry specialists and students. In order to maintain this facility and make it available for future generations of visitors for reference, the task of computerization of the herbarium was taken up.

MATERIALS AND METHODS

The herbarium of Kerala Forest Research Institute is arranged according to Bentham and Hooker's System of Classification of flowering plants. Mostly herbarium specimens of plants growing in the forests of Kerala are included in the digital herbarium database preparation. The digital database of herbarium specimens was developed by selecting thirty three variable characters by using software package "DELTA"(Description Language for Taxonomy) developed by Entomology Division of Commonwealth Scientific and Industrial Research Organization (CSIRO), Australia. The herbarium specimens were photographed with digital camera and the images were processed in the computer. The digital photos were uploaded to the database after making entries of taxonomic characters. Nearly 1890 species belonging to 96 families of dicots and monocots were incorporated in the digital database. These include rare, endangered, and endemic plants belonging to Kerala forests.

RESULTS AND DISCUSSION

Herbarium database is being finalized step-by-step for hosting on the web, so that it is easily accessible with the help of Internet and world wide web(www).It is also planned to make the herbarium database available in the form of Compact Discs(CDs).As far as possible the images of most of the herbarium specimens are also attached along with the herbarium database.The list of species covered under the project is given in Appendix 1.

Appendix 1

1. *Anemone rivularis* Buch.-Ham. ex DC.
2. *Clematis gouriana* Roxb. ex DC.
3. *Clematis munroiana* Wight
4. *Naravelia zeylanica* (L.) DC.
5. *Ranunculus reniformis* Wall.ex Wight&Arn.
6. *Ranunculus wallichianus* Wight&Arn.
7. *Thalictrum glyphocarpum* Wight & Arn.
8. *Acrotrema arnotianum* Wight
9. *Dillenia bracteata* Wight
10. *Dillenia pentagyna* Roxb.
11. *Tetracera akara* (Burm. f.) Merr.
12. *Michelia champaca* L.
13. *Artabotrys zeylanicus* Hook. f. & Thoms.
14. *Cananga odorata* (Lam.) Hook. f. & Thoms.
15. *Cyathocalyx zeylanica* Champ. ex Hook. f. & Thoms.
16. *Desmos lawii* (Hook.f. & Thoms.) Safford
17. *Goniothalamus cardiopetalus* (Dalz.) Hook. f. & Thoms.

18. *Goniothalamus rhynchantherus* Dunn
19. *Goniothalamus wightii* Hook. f. & Thoms.
20. *Meiogyne pannosa* (Dalz.) Sinclair
21. *Meiogyne ramarowii*(Dunn) Gandhi
22. *Miliusa Montana* Gard. ex Hook.f. & Thoms.
23. *Miliusa tomentosa* (Roxb.) Sinclair
24. *Mitrephora grandiflora* Bedd.
25. *Mitrephora heyneana* (Hook. f. & Thoms.) Thw.
26. *Orophea erythrocarpa* Bedd.
27. *Orophea malabarica* Sasidh. & Sivar.
28. *Orophea thomsonii* Bedd.
29. *Orophea uniflora* Hook. f. & Thoms.
30. *Popowia beddomeana* Hook. f. & Thoms.
31. *Phaeanthus malabaricus* Bedd.
32. *Sageraea laurifolia* (Graham) Blatt.
33. *Polyalthia coffeoides* (Thw. ex Hook. f. & Thoms.)
Hook. f. & Thoms
34. *Polyalthia fragrans* (Dalz.) Bedd.
35. *Polyalthia longifolia* (Sonner.) Thw.
36. *Uvaria narum* (Dunal) Wall. ex Hook.f. & Thoms.
37. *Uvaria zeylanica* L.
38. *Anamirta cocculus* (L.) Wight & Arn.
39. *Cissampelos pareira* L.
40. *Coscinium fenestratum* (Gaertn.) Colebr.
41. *Cyclea peltata* (Lam.) Hook. f. & Thoms.
42. *Diploclisia glaucescens* (Blume) Diels in Engl.
43. *Stephania japonica* (Thunb.) Miers
44. *Stephania wightii* (Arn.) Dunn in Gamble
45. *Tiliacora acuminata* (Poir.) Miers ex Hook.f. & Thoms.
46. *Tinospora sinensis* (Lour.) Merr.
47. *Berberis chitria*
48. *Mahonia leschinaultii* (Wall. ex Wight & Arn.) Takeda
ex Gamble
49. *Argemone Mexicana* L.

50. *Brassica juncea* (L.) Czern. & Coss. var. *juncea*
51. *Cardamine Africana* L.
52. *Cleome monophylla* L.
53. *Cleome viscosa* L.
54. *Capparis baducca non* L.
55. *Capparis brevispinia* DC.
56. *Capparis moonii* Wight
57. *Capparis sepiaria* L.
58. *Capparis tenera* Dalz.
59. *Capparis zeylanica* L.
60. *Crataeva nurvala* Buch.-Ham.
61. *Viola patrinii* DC. var. *nepalensis* Ging.
62. *Viola serpens* Wall. ex Ging.
63. *Casearia ovata* (Lam.) Willd.
64. *Casearia esculenta* Roxb.
65. *Casearia wynadensis* Bedd.
66. *Flacourtia Montana* Graham
67. *Homalium zeylanicum* (Gard.) Benth.
68. *Hydnocarpus alpina* Wight
69. *Hydnocarpus laurifolia* (Dennst.) Sleum.
70. *Hydnocarpus macrocarpa* (Bedd.) Warb
71. *Scolopia crenata* (Wight & Arn.) Clos
72. *Cochlospermum religiosum* (L.)
73. *Pittosporum neelgherrense* Wight & Arn.
74. *Polygala arillata* Buch.-Ham.
75. *Polygala arvencis* Willd.
76. *Polygala rosmarinifolia* Wight & Arn.
77. *Polygala sibirica* L.
78. *Xanthophyllum flavescens non* Roxb.
79. *Drymaria cordata* (L.) Willd. ex Roem. & Schult. ssp. *diandra* (Blume) Duke
80. *Polycarpaea corymbosa* (L.) Lam.
81. *Polycarpon prostratum* (Forssk.) Asch. & Schweinf.
82. *Portulaca oleracea* L.

83. *Portulaca pilosa* L. ssp. *pilosa* var. *tuberosa* (Roxb.) Sivar.
84. *Hypericum mysurense* Heyne ex Wight & Arn.
85. *Calophyllum apetalum* Willd.
86. *Calophyllum austroindicum* Kosterm. ex Stevens

87. *Calophyllum calaba* L.
88. *Calophyllum polyanthum* Wall. ex Choisy
89. *Garcinia cowa* Roxb. ex DC
90. *Garcinia gummi-gutta* (L.) Robs. var. *gummi-gutta*
91. *Garcinia Morella* (Gaertn.) Desv.
92. *Garcinia spicata* (Wight & Arn.) Hook. f.
93. *Garcinia talbotii* Raiz. ex Sant.
94. *Garcinia wightii* Anders.
95. *Mesua ferrea* L.
96. *Mesua nagassarium* Kosterm.
97. *Poeciloneuron indicum* Bedd.
98. *Camellia sinensis* (L.) O.Ktze.
99. *Eurya japonica* Thunb.
100. *Gordonia obtusa* Wall. ex Wight & Arn.
101. *Dipterocarpus bourdillonii* Brandis
102. *Dipterocarpus glandulolus*
103. *Dipterocarpus indicus* Bedd.
104. *Dipterocarpus macrocarpus*
105. *Hopea glabra* Wight & Arn.
106. *Hopea parviflora* Bedd.
107. *Hopea ponga* (Dennst.) Mabb.
108. *Hopea wightiana* Wall. ex Wight & Arn.
109. *Shorea affinis*
110. *Shorea congestiflora*
111. *Shorea lissophylla*
112. *Shorea stipularis*
113. *Vateria indica* L.
114. *Vateria macrocarpa* Gupta

115. *Ancistrocladus heyneanus* Wall. ex Graham
116. *Abutilon persicum* (Burm.f.) Merr.
117. *Abelmoschus moschatus* Medik.
118. *Hibiscus furcatus* Roxb.ex DC.
119. *Hibiscus lobatus* (Murr.) O. Ktze.
120. *Hibiscus lunariifolius* Willd.
121. *Hibiscus platanifolius* (Willd.) Sweet
122. *Hibiscus rosa-sinensis* L.
123. *Hibiscus surattensis* L.
124. *Julostylis angustifolia* (Arn.) Thw.
125. *Julostylis polyandra* Ravi & Anil Kumar
126. *Kydia calycina* Roxb.
127. *Pavonia zeylanica* (L.) Cav.
128. *Sida acuta* Burm.f.ssp.acuta.
129. *Sida beddomei* Jacob
130. *Sida cordata* (Burm. f.) Borss.
131. *Sida cordifolia* L.
132. *Sida glutinosa* Roxb.
133. *Sida mysorensis* Wight & Arn.
134. *Sida rhombifolia* L.
135. *Thespesia lampas* (Cav.) Dalz. & Gibs.
136. *Urena lobata* L.
137. *Bombax ceiba* L.
138. *Bombax insigne* Wall.
139. *Ceiba pentandra* (L.) Gaertn.
140. *Cullenia exarillata* Robyns
141. *Firmiana colorata* (Roxb.) R. Br.
142. *Helicteres isora* L.
143. *Heritiera papilio* Bedd.
144. *Leptonychia caudata* (Wall. ex G. Don) Burrett
145. *Melochia corchorifolia* L.
146. *Pterospermum glabrescens* Wight & Arn.
147. *Pterospermum diversifolium* Blume
148. *Pterospermum reticulatum* Wight & Arn.

149. *Pterospermum rubiginosum* Heyne ex Wight & Arn.
150. *Pterygota alata* (Roxb.) R. Br. in Bennett & Br.
151. *Sterculia populnifolia*
152. *Sterculia urens* Roxb.
153. *Sterculia villosa* Roxb. ex Smith in Rees
154. *Waltheria indica* L.
155. *Grewia abutilifolia* Vent. ex Juss.

156. *Grewia disperma* non Rottl. ex Spreng.
157. *Grewia flavescens* Juss.
158. *Grewia nervosa* (Lour.) Panigrahi
159. *Grewia tiliifolia* Vahl
160. *Grewia umbellifera* Bedd.
161. *Grewia gamblei* Drumm. ex Dunn in Gamble
162. *Grewia villosa* Willd.
163. *Corchorus aestuans* L.
164. *Corchorus capsularis* L.
165. *Corchorus trilocularis* L.
166. *Triumfetta annua* L.
167. *Triumfetta pilosa* Roth
168. *Triumfetta rhomboidea* Jacq.
169. *Elaeocarpus glandulosus* Wall. ex Merr.
170. *Elaeocarpus serratus* L.
171. *Elaeocarpus munroii* (Wight) Mast.
172. *Elaeocarpus recurvatus* Corner
173. *Elaeocarpus tuberculatus* Roxb.
174. *Elaeocarpus recurvatus* Corner
175. *Hugonia mystax* L.
176. *Linum mysorense* Heyne ex Benth.
177. *Erythroxylum monogynum* Roxb.
178. *Erythroxylum moonii* Hochr.
179. *Hyptage benghalensis*
180. *Tribulus terrestris* L.
181. *Geranium nepalense* Sweet

182. *Impatiens campanulata* Wight
183. *Impatiens chinensis* L.
184. *Impatiens cordata* Wight
185. *Impatiens cuspidata* Wight & Arn.
186. *Impatiens goughii* Wight
187. *Impatiens hensloviana* Arn.
188. *Impatiens kleinii* Wight & Arn.
189. *Impatiens maculata* Wight
190. *Impatiens oppositifolia* L.
191. *Impatiens phoenicea* Bedd.
192. *Impatiens scapiflora* Heyne ex Roxb.
193. *Impatiens tenella* Heyne ex Hook.f.
194. *Impatiens viridiflora* Wight
195. *Biophytum reinwardtii* (Zucc.)
196. *Biophytum sensitivum* (L.) DC.
197. *Oxalis corniculata* L.
198. *Acronychia pedunculata* (L.) Miq.
199. *Atalantia racemosa* Wight in Hook.
200. *Atalantia wightii* Tanaka
201. *Clausena heptaphylla* non (Roxb.) Wight & Arn. ex Steud.
202. *Clausena indica* (Dalz.) Oliver
203. *Euodia lunu-ankenda* (Gaertn.) Merr.
204. *Glycosmis cymosa* (Kurz) Narayanaswamy
205. *Glycosmis pentaphylla* (Retz.) DC.
206. *Luvunga eleutherandra* Dalz.
207. *Murraya koenigii* (L.) Spreng.
208. *Murraya paniculata* (L.) Jack.
209. *Naringi crenulata* (Roxb.) Nicolson in Saldanha & Nicolson
210. *Paramignya monophylla* Wight
211. *Toddalia asiatica* (L.) Lam.
212. *Vepris bilocularis* (Wight & Arn.) Engl. in Engl. & Prantl

213. *Zanthoxylum rhetsa* (Roxb.) DC.
214. *Ailanthus triphysa* (Dennst.) Alston in Trimen
215. *Samadera indica* Gaertn.
216. *Gomphia serrata* (Gaertn.) Kanis
217. *Canarium strictum* Roxb.
218. *Commiphora caudata* (Wight & Arn.) Engl. in A. & C.
DC.
219. *Garuga pinnata* Roxb.
220. *Aglaia barberi* Gamble
221. *Aglaia canarensis* Gamble
222. *Aglaia indica* (Hook.f.) Harms
223. *Aglaia lawii*(Wight) Saldanha in Saldanha & Nicolson
224. *Aglaia elaeagnoidea* (A. Juss.) Benth.
225. *Aglaia malabarica* Sasidh.
226. *Aglaia minutiflora* Bedd.
227. *Aglaia tamilnadensis* Nair & Rajan.
228. *Aglaia tomentosa* Teijsm. & Binn.
229. *Aphanamixis polystachya* (Wall.) Parker
230. *Chloroxylon swietenia* DC.
231. *Chukrasia tabularis* A.Juss.
232. *Cipadessa baccifera* (Roth) Miq.
233. *Dysoxylum beddomei* Hiern in Hook. f.
234. *Dysoxylum ficiforme* (Wight) Gamble
235. *Dysoxylum malabaricum* Bedd. ex Hiern in Hook. f.
236. *Melia azedarach* L.
237. *Melia dubia* Cav.
238. *Munronia pinnata* (Wall.) Harms
239. *Naregamia alata* Wight & Arn.
240. *Reinwardtiodendron anamalaiense* (Bedd.) Mabb.
241. *Swietenia macrophylla* King in Hook.
242. *Toona ciliata* Roem.
243. *Trichilia connaroides* (Wight & Arn.) Benth.
244. *Turraea villosa* Bennett
245. *Walsura trifolia* (A. Juss.) Harms in Engl. & Prantl

246. *Dichapetalum gelonioides* (Roxb.) Engl. in Engl. & Prantl
247. *Olax wightiana* Wall.ex Wight & Arn.
248. *Strombosia ceylanica* Gard.
249. *Erythropalum scandens* Blume
250. *Cansjera rheedei* Gmel.
251. *Apodytes dimidiata* Meyer ex Arn.
252. *Apodytes benthamiana* Wight.
253. *Gomphandra coriacea* Wight
254. *Gomphandra terandra* (Wall.) Sleumer
255. *Miquelia dentata* Bedd.
256. *Nothapodytes foetida* (Wight) Sleumer.
257. *Sarcostigma kleinii* Wight & Arn.
258. *Iiex thwaitesii* Loes.ex Gamble
259. *Bhesa indica* (Bedd.) Ding Hou
260. *Cassine glauca* (Rottb.) O.Ktze.
261. *Cassine kedarnathii* Sasidh. & Swarup.
262. *Celastrus paniculatus* Willd.
263. *Euonymous angulatus* Wight
264. *Euonymous crenulatus* Wall. ex Wight & Arn.
265. *Euonymous dichotomous* Heyne ex Roxb.
266. *Glyptopetalum zeylanicum* Thw.
267. *Gymnosporia wallichiana* Spreng.ex Wight & Arn.
268. *Lophopetalum wightianum* Arn.
269. *Microtropis latifolia* Wight ex Lawson
270. *Microtropis ramiflora* Wight
271. *Microtropis stocksii* Gamble
272. *Microtropis wallichiana* Wight ex Thw.
273. *Loeseneriella arnottiana* (Wight) A.C.Smith
274. *Reissantia grahamii*(Wight) Ding Hou
275. *Reissantia indica* (Willd.) Halle
276. *Salacia beddomei* Gamble
277. *Salacia fruticosa* Heyne ex Lawson
278. *Salacia macrosperma* Wight

279. *Salacia oblonga* Wall. ex Wight & Arn.
280. *Gouania microcarpa* DC.
281. *Rhamnus wightii* Wight & Arn.
282. *Smythea bombaiensis* (Dalz.) Banerjee & P.K. Mukh.
283. *Ventilago calyculata*
284. *Ventilago maderaspatana* Gaertn.
285. *Ziziphus oenoplia* (L.) Mill.
286. *Ziziphus rugosa* Lam.
287. *Ziziphus xylopyrus* (Retz.) Willd.
288. *Ampelocissus arnottiana* Planch.
289. *Cissus discolor* Blume
290. *Cissus glyptocarpa* (Thw.) Planch.
291. *Cissus heyneana* Planch.
292. *Cissus latifolia* Lam.
293. *Cissus quadrangularis* L.
294. *Cayratia mollissima* (Wall.) Gagnep.
295. *Cayratia pedata* (Lam.) A. Juss. ex Gagnep. Var. *pedata*
296. *Cayratia tenuifolia* (Wight & Arn.) Gagnep.
297. *Cayratia trifolia* (L.) Domin
298. *Tetrastigma muricatum* (Wall. ex Wight & Arn.) Gamble
299. *Tetrastigma sulcatum* (Lawson) Gamble
300. *Leea crispa* Royen ex L.
301. *Leea guineensis* G. Don
302. *Leea indica* (Burm. f.) Merr.
303. *Leea macrophylla* Roxb. ex Hornem.
304. *Leea robusta* Roxb.
305. *Turpinia malabarica* Gamble
306. *Allophyllus cobbe* (L.) Raeusch.
307. *Allophyllus concanicus* Radlk.
308. *Allophyllus serratus* (Roxb.) Kurz
309. *Cardiospermum canescens* Wall.
310. *Cardiospermum halicacabum* L.
311. *Dimocarpus longan* Lour.
312. *Dodonaea viscosa* (L.) Jacq.

313. *Filicium decipiens* (Wight & Arn.) Thw.
314. *Lepisanthes erecta* (Thw.) Leenh.
315. *Lepisanthes senegalensis* (A.Juss. ex Poir.) Leenh.
316. *Lepisanthes tetraphylla* (Vahl) Radlk.
317. *Otonephelium stipulaceum* (Bedd.) Radlk.
318. *Sapindus laurifolius* Vahl
319. *Schleichera oleosa* (Lour.) Oken
320. *Meliosma pinnata* (Roxb.) Maxim. ssp. *arnottiana*(wight)
Beus.
321. *Meliosma simplicifolia* (Roxb.) Walp.ssp. *simplicifolia*.
322. *Sabia malabarica* Bedd.
323. *Spondias indica* (Wight & Arn.)Airy shaw & Forman
324. *Spondias pinnata* (L. f.) Kurz
325. *Symplocos pulchra* Wight ssp.*pulchra*
326. *Anacardium occidentale* L.
327. *Buchanania lanzan* Spreng.
328. *Gluta travancorica* Bedd.
329. *Holigarna arnottiana* Hook. f.
330. *Holigarna ferruginea* Marchand
331. *Holigarna grahamii*(Wight) Kurz
332. *Lannea coromandelica* (Houtt.) Merr.
333. *Mangifera indica* L.
334. *Nothopegia beddomei* Gamble var.*beddomei*
335. *Nothopegia colebrookeana*(Wight) Blume
336. *Nothopegia heyneana* (Hook. f.) Gamble
337. *Nothopegia racemosa* (Dalz.) Ramam.
338. *Nothopegia travancorica* Bedd. ex Hook. f.
339. *Rhus mysorensis* G. Don
340. *Rhus succedanea*
341. *Semecarpus anacardium* L. f.
342. *Semecarpus travancoria* Bedd.
343. *Connarus monocarpus* L.
344. *Connarus wightii* Hook. f.
345. *Rourea minor* (Gaertn.) Merr.

346. *Abrus precatorius* L.
347. *Alysicarpus bupleurifolius* (L.) DC.
348. *Alysicarpus vaginalis* (L.) DC.var. vaginalis
349. *Atylosia goensis* (Dalz.) Dalz.
350. *Butea parviflora* Roxb.ex DC.
351. *Butea monosperma* (Lam.) Taub.
352. *Butea purpurea* (Benth.ex Baker) Blatt.
353. *Calopogonium mucunoides* Desv.
354. *Canavalia gladiata* (Jacq.) DC.
355. *Centrosema pubescens* Benth.
356. *Crotalaria walkeri* Arn.
357. *Cytisus scoparius* (L.) Link
358. *Dalbergia beddomei* Thoth.
359. *Dalbergia benthamii* Prain
360. *Dalbergia candenatensis* (Dennst.) Prain
361. *Dalbergia horrida* (Dennst.) Mabb.var. horrida
362. *Dalbergia lanceolaria* L. f.ssp. lanceolaria
363. *Dalbergia latifolia* Roxb.
364. *Dalbergia paniculata* Roxb.
365. *Dalbergia rubiginosa* Roxb.
366. *Dalbergia sissoides* Graham ex Wight & Arn.
367. *Dalbergia sympathetic* Nimmo ex Graham
368. *Dalbergia volubilis* Roxb.
369. *Dalbergia torta*
370. *Desmodium gangeticum* (L.) DC.
371. *Desmodium triangulare* (Retz.) Merr.
372. *Desmodium triquetrum* (L.) DC.
373. *Desmodium velutinum* (Willd.) DC.
374. *Dumasia villosa* DC.
375. *Dunbaria heynei* Wight & Arn.
376. *Geissaspis cristata* Wight & Arn.
377. *Derris brevipes* (Benth.) Baker var. brevipes
378. *Derris canarensis* (Dalz.) Baker
379. *Derris scandens* (Roxb.) Benth.

380. *Derris thyrsoflora* Benth. var. *eualata* (Bedd.) Thoth.
381. *Derris trifoliata* Lour.
382. *Erythrina stricta* Roxb.
383. *Flemingia bracteata* (Roxb.) Wight
384. *Flemingia grahamiana* Wight & Arn.
385. *Flemingia macrophylla* (Willd.) Prain ex Merr.
386. *Flemingia semialata* Roxb.
387. *Flemingia strobilifera* (L.) R. Br. ex Ait.f.
388. *Glycine wightii* (Graham ex Wight & Arn.) Verdc.
389. *Humboldtia brunonis* Wall.
390. *Humboldtia vahliana* Wight
391. *Indigofera astragalina* DC.
392. *Indigofera colutea* (Burm. f.) Merr.
393. *Indigofera glabra* L.
394. *Indigofera linnaei* Ali
395. *Indigofera pedicellata* Wight & Arn.
396. *Indigofera spicata* Forssk.
397. *Indigofera trifoliata* L.
398. *Indigofera uniflora* Buch.-Ham. ex Roxb.
399. *Kunstleria keralensis* Mohanan & Nair
400. *Lablab purpureus* (L.) Sweet
401. *Millettia rubiginosa* Wight & Arn.
402. *Mucuna pruriens* (L.) DC. var. *pruriens*
403. *Mundulea suberosa* (DC.) Benth.
404. *Neonotonia wightii* (Graham ex Wight & Arn.) Lackey
405. *Ormocarpum cochinchinense* (Lour.) Merr.
406. *Ormosia travancoria* Bedd.
407. *Parochetus communis* Buch.-Ham. ex D. Don
408. *Pongamia pinnata* (L.) Pierre
409. *Pseudarthia viscida* (L.) Wight & Arn.
410. *Pterocarpus marsupium* Roxb.
411. *Pueraria phaseoloides* (Roxb.) Benth.
412. *Pueraria tuberosa* (Roxb. ex Willd.) DC.
413. *Pycnospora lutescens* (Poir.) Schind.

414. *Rhynchosia cyanosperma* Benth.
 415. *Rothia indica* (L.) Druce
 416. *Sesbania aculeata* (Willd.) Poir. var. *paludosa* (Roxb.)
 Baker
 417. *Sesbania bispinosa* (Jacq.) Wight
 418. *Shutteria vestita* Wight & Arn.
 419. *Smithia sensitiva* Ait.
 420. *Sophora glauca* Lesch. ex DC.
 421. *Spatholobus roxburghii* Benth.
 422. *Stylosanthes fruticosa* (Retz.) Alston
 423. *Tephrosia pulcherrima* (Wight ex Baker) Gamble
 424. *Tephrosia purpurea* (L.) Pers.
 425. *Tephrosia tinctoria* Pers.
 426. *Tephrosia villosa* (L.) Pres.
 427. *Tephrosia labialis*
 428. *Uraria alopecuroides*
 429. *Uraria hamosa* (Roxb.) Wall. ex Wight & Arn.
 430. *Bauhinia phoenicea* Wight & Arn.
 431. *Bauhinia purpurea* L.
 432. *Bauhinia racemosa* Lam.
 433. *Bauhinia scandens* L. var. *anguina* (Roxb.) Ohashi
 434. *Bauhinia vahli*
 435. *Caesalpinia mimosoides* Lam.
 436. *Caesalpinia hymenocarpa* (Prain) Hattink
 437. *Caesalpinia crista* L.
 438. *Caesalpinia cucullata* Roxb.
 439. *Cassia absus* L.
 440. *Cassia auriculata* L.
 441. *Cassia fistula* L.
 442. *Cassia hirsuta* L.
 443. *Cassia kleinii* Wight & Arn.
 444. *Cassia leschenaultiana* DC.
 445. *Cassia mimosoides* L.
 446. *Cassia occidentalis* L.

447. *Cassia tora* L.
448. *Hardwickia binata* Roxb.
449. *Humboldtia unijuga* Bedd. var. *unijuga*
450. *Moullava spicata* (Dalz.) Nicols.
451. *Piliostigma malabaricum* (Roxb.) Benth.
452. *Ptrobium hexapetalum* (Roth.) Sant. & Wagh
453. *Saraca asoca* (Roxb.) de Wilde
454. *Tamarindus indica* L.
455. *Abarema bigemina* (L.) Kosterm.
456. *Acacia auriculiformis* A. Cunn. ex Benth.
457. *Acacia catechu* (L.f.) Willd.
458. *Acacia intsia* Wild. var. *caesia* (L.) Baker
459. *Acacia mangium* Willd.
460. *Acacia mellifera* Benth.
461. *Acacia pennata* (L.) Willd.
462. *Acacia rugata* (Lam.) J. Voigt
463. *Acacia sinuata* (Lour.) Merr.
464. *Acacia torta* (Roxb.) Craib
465. *Albizia amara* (Roxb.) Boivin
466. *Albizia lebbeck* (L.) Willd.
467. *Albizia odoratissima* (L. f.) Benth.
468. *Albizia procera* (Roxb.) Benth.
469. *Adenanthera pavonina* L.
470. *Dichrostachys cinerea* (L.) Wight & Arn.
471. *Entada pursaetha* DC.
472. *Entada rheedei* Spreng.
473. *Electrolobium cyclocarpum*
474. *Mimosa invisa* Mart.
475. *Mimosa pudica* L.
476. *Paraserianthes falcataria* (L.) Neils.
477. *Pithecellobium gracile* Bedd.
478. *Pithecellobium monodelphum* (Roxb.) Kosterm.
479. *Pithecellobium subcoriaceum* Thw.
480. *Samanea saman* (Jacq.) Merr.

481. *Xylia xylocarpa* (Roxb.) Taub.
482. *Eriobotrya japonica* (Thunb.) Lindl.
483. *Photinia notoniana* Wight & Arn.
484. *Prunus cerasoides* D. Don
485. *Prunus ceylanica* (Wight) Miq.
486. *Rosa leschenaultiana* Red. & Thory ex Wight & Arn.
487. *Rubus ellipticus* Smith in Rees
488. *Rubus fackei*
489. *Rubus niveus* Thunb.
490. *Rubus racemosus* Roxb.
491. *Rubus rugosus* Smith in Rees
492. *Rubus wightii* Gamble
493. *Bergenia rigulata*
494. *Parnassia mysorensis* Heyne ex Wight & Arn.
495. *Drosera burmannii* Vahl
496. *Drosera indica* L.
497. *Drosera peltata* Smith in Willd.
498. *Laurembergia hirsuta*
499. *Blepharistemma membranifolia* (Miq.) Ding Hou in Steenis
500. *Briguina cylindrica*
501. *Carallia brachiata* (Lour.) Merr.
502. *Rhizophora mucronata* Poir. in Lam.
503. *Anogeissus latifolia* (Roxb. ex DC.) Wall. ex Guill. & Perr.
504. *Calycopteris floribunda* Lam.
505. *Combretum latifolium* Blume
506. *Terminalia bellirica* (Gaertn.) Roxb.
507. *Terminalia catappa* L.
508. *Terminalia crenulata* Roth
509. *Terminalia paniculata* Roth
510. *Terminalia travancorensis* Wight & Arn.
511. *Eugenia thwaitesii* Duthie
512. *Jambosa mundagam* (Bourd.) Gamble

513. *Rhodomyrtus tomentosa* (Sol. ex Ait.) Hassk.
514. *Syzygium aqueum* (Burm.f.) Alston
515. *Syzygium caryophyllatum* (L.) Alston in Trimen
516. *Syzygium cumini* (L.) Skeels
517. *Syzygium gardneri* Thw.
518. *Syzygium laetum* (Buch.-Ham.) Gandhi in Saldanha & Nicolson
519. *Syzygium lanceolatum* (Lam.) Wight & Arn.
520. *Syzygium munronii* (Wight) Chandrab.
521. *Syzygium occidentale* (Bourd.) Gandhi in Saldanha & Nicolson
522. *Syzygium zeylanicum* (L.) DC.
523. *Barringtonia acutangula* (L.) Gaertn.
524. *Careya arborea* Roxb.
525. *Ludwigia peruviana* (L.) H. Hara
526. *Ludwigia hyssopifolia* (G. Don) Exell
527. *Clidemia hirta* (L.) D. Don
528. *Melastoma malabathricum* L.
529. *Memecylon deccanense* Clarke in Hook.f.
530. *Memecylon edule* Roxb.
531. *Memecylon flavescens* Gamble
532. *Memecylon gracile* Bedd.
533. *Memecylon heyneanum* Benth. ex Wight & Arn.
534. *Memecylon malabaricum* (Clarke) Cogn.
535. *Memecylon umbellatum* Burm.f.
536. *Osbeckia aspera* (L.) Blume
537. *Osbeckia truncata* D. Don ex Wight & Arn.
538. *Osbeckia leschenaultiana* DC
539. *Osbeckia muralis* Naud.
540. *Osbeckia parvifolia* Arn. in Hook.'s
541. *Osbeckia reticulata* Bedd.
542. *Osbeckia zeylanica* L.f.
543. *Sonerila brunonis* Wight & Arn.
544. *Sonerila glandiflora* R. Br. ex Wight & Arn.

545. *Sonerila rheedei* Wight & Arn.
546. *Sonerila rotundifolia* Bedd.
547. *Sonerila versicolor* Wight
548. *Sonerila wallichii* Bennett
549. *Lagerstroemia microcarpa* Wight
550. *Lagerstroemia reginae* Roxb.
551. *Lagerstroemia speciosa* (L.) Pers.
552. *Rotala indica* (Willd.) Koehne in Engl
553. *Rotala macrandra* Koehne in Engl.
554. *Rotala malampuzhensis* R.V. Nair ex Cook
555. *Rotala mexicana* Cham. & Schltr.
556. *Woodfordia fruticosa* (L.) Kurz
557. *Fuchsia corymbifolia*
558. *Trapa bispinosa* Roxb.
559. *Adenia hondala*(Gaertn.) de Wilde
560. *Passiflora foetida* L.
561. *Passiflora leschenaultii* DC.
562. *Passiflora subpeltata* Ortega
563. *Cerasiocarpum bennettii* (Miq.) Cogn.
564. *Diplocyclos palmatus* (L.) Jeffrey
565. *Gymnopetalum wightii* Arn.
566. *Luffa acutangula* (L.) Roxb.
567. *Melothria maderaspatana* (L.) Cogn.
568. *Melothria zeylanica* Clarke
569. *Momordica dioica* Roxb. ex Willd.
570. *Mukia maderaspatana* (L.) Roem.
571. *Mukia scabrella* (L. f.) Arn. in Hook.'s
572. *Trichosanthes cucumerina* L.
573. *Trichosanthes cuspidata* Lam.
574. *Trichosanthes nervifolia* L.
575. *Trichosanthes palmata* Roxb.
576. *Zehneria maysorensis* (Wight & Arn.) Arn. in Hook.'s
577. *Tetrameles nudiflora* R. Br. in Bennett
578. *Begonia albo-coccinea* Hook.

579. *Begonia cordifolia* (Wight) Thw.
580. *Begonia floccifera* Bedd.
581. *Begonia malabarica* Lam.
582. *Begonia trichocarpa* Dalz.
583. *Opuntia monacantha* (Willd.) Haw.
584. *Glinus lotoides* L.
585. *Glinus oppositifolius* (L.) A. DC.
586. *Mollugo pentaphylla* L.
587. *Zaleya decandra*
588. *Bupleurum distichophyllum* Wight & Arn.
589. *Centella asiatica* (L.) Urban
590. *Coriandrum sativum* L.
591. *Heracleum candolleanum* (Wight & Arn.) Gamble
592. *Heracleum sprengelianum* Wight & Arn.
593. *Hydrocotyle javanica* Thunb.
594. *Hydrocotyle rotundifolia* Roxb. ex DC.
595. *Peucedanum anamallayense* Clarke in Hook. f.
596. *Pimpinella candolleana* Wight & Arn.
597. *Pimpinella heyneana* (DC.) Kurz
598. *Vanasushava pedata* (Wight) P.K. Mukh. & Constance
599. *Aralia malabarica* Bedd.
600. *Schefflera venulosa* (Wight & Arn.) Harms in Engl. & Prantl
601. *Alangium salvifolium* (L. f.) Wang. in Engl.
602. *Mastixia arborea* (Wight) Bedd.
603. *Lonicera leschenaultii* Wall. in Roxb.
604. *Viburnum acuminatum* Wall. ex DC.
605. *Anthocephalus chinensis* sensu A. Rich. ex Walp.
606. *Argostemma anupama* Sivar.
607. *Argostemma courtallense* Arn.
608. *Argostemma rostratum* Wall. in Roxb.
609. *Argostemma verticillatum* Wall. in Roxb.
610. *Borreria ocymoides* Gamble
611. *Borreria articularis* (L.f.) F.N. Will.

612. *Borreria latifolia* (Aubl.) K. Schum.
613. *Canthium angustifolium* Roxb.
614. *Canthium dicoccum* (Gaertn.) Teijsm. & Binn
615. *Canthium rheedei* DC.
616. *Canthium travancoricum* (Bedd.) Hook. f.
617. *Canthium umbellatum* Wight
618. *Chassalia curviflora* (Wall. ex Kurz) Thw. var. *longifolia*
(Dalz.) Hook.f.
619. *Chassalia ophioxylodes*(Wall. ex Kurz) Craib
620. *Coffea travancorensis* Wight & Arn.
621. *Dentella repens* (L.) J. R. & G. Forst.
622. *Galium mollugo* Hook. f.
623. *Geophila herbacea* (Jacq.) K. Schum. in Engl. & Prantl
624. *Haldina cordifolia* (Roxb.) Ridsd.
625. *Hydrophylax maritima* L.f.
626. *Hymenodictyon excelsum* (Roxb.) Wall. in Roxb.
627. *Hymenodictyon obovatum* Wall. in Roxb.
628. *Hymenodictyon orixense* (Roxb.) Mabb.
629. *Ixora arborea* Roxb. ex Smith in Rees
630. *Ixora brachiata* Roxb. ex DC.
631. *Ixora coccinea* L.
632. *Ixora cuneifolia* Roxb. ex DC.
633. *Ixora elongata* Heyne ex G. Don
634. *Ixora malabarica* (Dennst.) Mabb.
635. *Ixora nigricans* R. Br. ex Wight & Arn.
636. *Ixora parviflora* Vahl
637. *Knoxia mollis* Wight & Arn.
638. *Knoxia sumatrensis* (Retz.) DC.
639. *Lasianthus acuminatus* Wight
640. *Lasianthus jackianus* Wight
641. *Lasianthus rostratus* Wight
642. *Mitracarpus verticillatus* (Schum. & Thonn.) Vatke
643. *Mitragyna parvifolia* (Roxb.) Korth.
644. *Mitragyna tubulosa* (Arn.) Hav.

645. *Morinda citrifolia* L.
 646. *Morinda coreia* Buch.-Ham.
 647. *Morinda reticulata* Gamble
 648. *Mussaenda frondosa* L.
 649. *Mussaenda glabrata* (Hook.f.) Hutch. ex Gamble
 650. *Mussaenda hirsutissima* (Hook. f.) Hutch. ex Gamble
 651. *Mussaenda laxa* (Hook. f.) Hutch. ex Gamble
 652. *Mycetia acuminata* (Wight) O. Ktze.
 653. *Neanotis decipiens* (Hook. f.) Lewis
 654. *Neanotis hohenackeri* Daniel & Vajr.
 655. *Neanotis indica* (DC.) Lewis
 656. *Neanotis quadrilocularis*(Thw.) Lewis
 657. *Neolamarckia cadamba* (Roxb.) Bosser
 658. *Neurocalyx calycinus* (R. Br. ex Bennett) Robins.
 659. *Neonauclea purpurea* (Roxb.) Merr.
 660. *Ochreinauclea missionis* (Wall. ex G. Don) Ridsd.
 661. *Ophiorrhiza brunonis* Wight & Arn.
 662. *Ophiorrhiza grandiflora* Wight
 663. *Ophiorrhiza hirsutula* Wight ex Hook. f.
 664. *Ophiorrhiza mungos* L.
 665. *Ophiorrhiza thwaitesii*
 666. *Pavetta calophylla* Bremek.
 667. *Pavetta tomentosa* Roxb. ex J. E. Smith in Rees
 668. *Pavetta zeylanica* (Hook. f.) Gamble
 669. *Prismatomeris tetrandra* (Roxb.) K. Schum. in Engl. & Prantl
 670. *Psilanthus bridsoniae* Sivar.
 671. *Psychotria anamallayana* Bedd.
 672. *Psychotria barberi* Gamble
 673. *Psychotria congesta* (Wight & Arn.) Hook.f.
 674. *Psychotria connata* Wall. in Roxb.
 675. *Psychotria dalzellii* Hook.f.
 676. *Psychotria flavida* Talbot
 677. *Psychotria globicephala* Gamble

678. *Psychotria johnsonii* Hook.f.
679. *Psychotria nigra* (Gaertn.) Alston in Trimen
680. *Psychotria nudiflora* Wight & Arn.
681. *Psychotria sekharana* Ramamurthy & Rajan
682. *Psychotria subintegra* (Wight & Arn.) Hook.f.
683. *Psychotria thwaitesii* Hook.f.
684. *Randia brandisii* Gamble
685. *Randia dumentorum* (Retz.) Poir. var. *floribunda* (DC.)
Gamble
686. *Randia malabarica* Lam.
687. *Randia rmgulosa* (Thw.) Hook.f.
688. *Richardia scabra* L.
689. *Rubia cordifolia* L.
690. *Saprosma glomeratum* (Gard.) Bedd.
691. *Spermacoce mauritiana* Osea Gideon ex Verdc.
692. *Spermacoce pusilla* Wall. in Roxb.
693. *Spermacoce ramanii* Sivar. & R.V. Nair
694. *Tarenna asiatica* (L.) O.Ktze. ex K. Schum.
695. *Tarenna monosperma* (Wight & Arn.) N.P. Balakr.
696. *Tarenna trichurensis* Sasidh. & Sivar.
697. *Wendlandia bicuspidata* Wight & Arn.
698. *Wendlandia notoniana* Wall. ex Wight & Arn. var.
bicuspidata (Wight & Arn.) Hook.f.
699. *Xeromphis uliginosa* (Retz.) Mahesh.
700. *Nardostachys jatamansi*
701. *Valeriana arnottiana* Wight
702. *Valeriana beddomei* Clarke in Hook.f.
703. *Valeriana hardwickii* Wall. var. *arnottiana* (Wight)
Clarke in Hook.f.
704. *Acanthospermum hispidum* DC.
705. *Adenostemma lavenia* (L.) O. Ktze.
706. *Adenostemma macrophylla* (Blume) DC.
707. *Ageratina adenophora* (Spreng.) King & Robins.
708. *Ageratum conyzoides* L.

709. *Ageratum houstonianum* Mill.
710. *Anaphalis barnesii* C.E.C. Fisch.
711. *Anaphalis marcescens* (Wight) Clarke
712. *Anaphalis subdecurrens* (DC.) Gamble
713. *Anaphalis travancorica* W. W. Smith
714. *Bidens biternata* (Lour.) Merr. & Sherff
715. *Bidens humilis* H.B. K.
716. *Bidens pilosa* L. var. *minor* (Blume) Sherff
717. *Blainvillea acmella* (L.) Philip.
718. *Blumea belangeriana* DC.
719. *Blumea lacera* (Burm. f.) DC. in Wight
720. *Blumea lanceolaria* (Roxb.) Druce
721. *Blumea membranacea* Wall. ex DC.
722. *Blumea oxyodonta* DC. in Wight
723. *Centratherum anthelminticum* (L.) O.Ktze.
724. *Centratherum rangacharii* Gamble
725. *Chromolaena odorata* (L.) King & Robins.
726. *Cnicus wallichii* DC. var. *wightii* Hook.f.
727. *Conyza stricta* Willd.
728. *Cosmos sulphureus* Cav.
729. *Dichrocephala bicolor* (Roth) Schltr.
730. *Eclipta alba* (L.) Hassk.
731. *Elephantopus scaber* L.
732. *Eleutheranthera ruderalis* (Sw.) Sch.-Bip.
733. *Emilia sonchifolia* (L.) DC. in Wight
734. *Grangea maderaspatana* (L.) Poir. in Lam
735. *Gynura nitida* DC. in Wight
736. *Lactuca hastata* DC
737. *Launaea sarmentosa* (Willd.) Sch.-Bip. ex O. Ktze.
738. *Mikania cordata* (Burm. f.) Robins.
739. *Mikania micrantha* Kunth in HBK
740. *Myriactis wightii* DC. in Wight
741. *Parthenium hysterophorus* L.
742. *Phyllocephalum coutallense* (Wight) Narayana

743. *Phyllocephalum scabridum* (DC.) Kirkman
744. *Senecio corymbosus* Wall. ex DC.
745. *Siegesbeckia orientalis* L.
746. *Sphaeranthus africanus* L.
747. *Sphaeranthus indicus* L.
748. *Spilanthes ciliata* HBK
749. *Spilanthes paniculata* Wall. ex DC.
750. *Synedrella nodiflora* (L.) Gaertn.
751. *Tridax procumbens* L.
752. *Vernonia arborea* Buch.-Ham.
753. *Vernonia bourneana* W. W. Smith
754. *Vernonia cinerea* (L.) Less.
755. *Vernonia divergens* (Roxb.) Edgew.
756. *Vernonia monosis* Benth. ex Clarke
757. *Vicoa indica* (L.) DC.
758. *Wedelia urticaefolia* (Blume) DC. in Wight
759. *Xanthium strumarium* L.
760. *Scaevola sericea* G. Forst. ex Vahl
761. *Campanula alphonsii* Wall. ex A. DC.
762. *Sphenoclea zeylanica* Gaertn.
763. *Wahlenbergia erecta* (Roth ex Roem. & Schult.) Tuyn in
Steenis
764. *Wahlenbergia marginata* (Thunb.) A. DC.
765. *Lobelia alsinoides* Lam.
766. *Lobelia heyneana* Schult. in Roem. & Schult.
767. *Lobelia nicotianifolia* Roth ex Roem. & Schult.
768. *Vaccinium leschenaultii* Wight
769. *Vaccinium neilgherrense* Wight
770. *Gaultheria fragrantissima* Wall.
771. *Rhododendron nilagiricum* Zenk.
772. *Plumbago indica* L.
773. *Plumbago rosea* L.
774. *Plumbago zeylanica* L.
775. *Lysimachia deltoidea* Wight

776. *Lysimachia leschenaultii*
777. *Ardisia pauciflora* Heyne ex Roxb.
778. *Ardisia rhomboidea* Wight
779. *Ardisia solanacea* Roxb.
780. *Ardisia sonchifolia* Mez in Engl.
781. *Embelia ribes* Burm. f.
782. *Embelia tsjeriam-cottam* (Roem. & Schult.) DC.
783. *Maesa indica* (Roxb.) DC.
784. *Maesa perrottetiana* A. DC. in DC.
785. *Chrysophyllum cainito* L.
786. *Donella roxburghii* (Don) Pierre ex Lecomte
787. *Isonandra lanceolata* Wight
788. *Isonandra Montana*(Thw.) Gamble
789. *Isonandra perrottetiana* A. DC. in DC.
790. *Madhuca indica* J.Gmelin
791. *Madhuca longifolia* (Koenig) J.F. Macbr.
792. *Madhuca neriifolia*(Moon) H. J. Lam
793. *Mimusops elengi* L.
794. *Palaquium ellipticum* (Dalz.) Baill.
795. *Diospyros bourdilloni* Brandis
796. *Diospyros buxifolia*(Blume) Hiern
797. *Diospyros cordifolia* Roxb.
798. *Diospyros crumenata* Thw.
799. *Diospyros humilis* Bourd.
800. *Diospyros malabarica* (Desr.) Kostel
801. *Diospyros montana* Roxb.
802. *Diospyros nilagirica* Bedd.
803. *Diospyros paniculata* Dalz. in Hook.'s
804. *Diospyros pruriens* Dalz. in Hook.'s
805. *Diospyros sylvatica* Roxb.
806. *Symplocos cochinchinensis* (Lour.) Moore ssp. *laurina*
(Retz.) Nooteb.
807. *Symplocos laurina* (Retz.) Wall. ex G. Don
808. *Symplocos macrocarpa* Wight ex Clarke in Hook. f.

809. *Symplocos macrophylla* Wall. ex A. DC in DC.
810. *Symplocos obtusa* Wall. ex G. Don
811. *Symplocos prataegoides*
812. *Symplocos pulchra* Wight
813. *Symplocos racemosa* Roxb.
814. *Symplocos rosea* Bedd.
815. *Chionanthus malabaricus* (Wall. ex G. Don) Bedd.
816. *Chionanthus mala-elengi* (Dennst.) P. S. Green ssp.
mala-elengi
817. *Jasminum azoricum* L. var. *travancorense* (Gamble) M.
Mohanani
818. *Jasminum flexile* Vahl
819. *Jasminum malabaricum* Wight
820. *Jasminum pubescens* Willd.
821. *Jasminum rottlerianum* Wall. ex A. DC. var. *glabrior*
Clarke in Hook.f.
822. *Jasminum roxburghianum* Wall. ex Clarke in Hook.f.
823. *Ligustrum robustum* (Roxb.)Bedd.
824. *Ligustrum travancoricum* Gamble
825. *Ligustrum walkeri* Decne.
826. *Myxopyrum smilacifolium* (Wall.)Blume
827. *Olea dioica* Roxb.
828. *Aganosma cymosa* (Roxb.) G. Don
829. *Alstonia scholaris* (L.)R.Br.
830. *Alstonia venenata* R.Br.
831. *Anodendron manubriatum* Merr.
832. *Anodendron rhinosporum* Thw.
833. *Carissa inermis* Vahl
834. *Carissa spinarum* L.
835. *Catharanthus pusillus* (Murr.) G.Don
836. *Cerbera manghas* L.
837. *Chilocarpus atrovirens* (G.Don) Blume
838. *Chilocarpus malabaricus* Bedd.
839. *Chonemorpha fragrans*(Moon)Alston

840. *Ervatamia caudata* Gamble
841. *Ervatamia heyneana* (Wall.) Cooke
842. *Holarrhena antidysenterica* (Roth) A. DC.
843. *Holarrhena pubescens* (Buch.-Ham.)Wall.ex G.Don
844. *Hunteria zeylanica* (Retz.) Gard. ex Thw.
845. *Ichnocarpus frutescens* (L.) R. Br.
846. *Parsonsia alboflavescens* (Dennst.) Mabb.
847. *Rauvolfia densiflora* (Wall.) Benth. ex Hook.f.
848. *Rauvolfia serpentina* (L.)Benth.ex Kurz
849. *Rauvolfia verticillata* (Lour.)Baill.
850. *Tabernaemontana gamblei* Subram. & Henry
851. *Vallisneria spiralis* (L.) O.Ktze.
852. *Wrightia arborea* (Dennst.) Mabb.
853. *Wrightia tinctoria* (Roxb.)R.Br.
854. *Asclepias curassavica* L.
855. *Calotropis gigantea* (L.) R.Br.
856. *Ceropegia bulbosa* Roxb.var.lushii (Grah.) Hook.f.
857. *Ceropegia candelabrum* L. var.candelabrum
858. *Ceropegia ciliata* Wight
859. *Ceropegia elegans* Wall.
860. *Ceropegia juncea* Roxb.
861. *Ceropegia maculata* Brdd.
862. *Ceropegia metziana* Miq.
863. *Ceropegia pusilla* Wight & Arn.
864. *Cosmostigma racemosum* (Roxb.) Wight
865. *Cryptolepis buchananii* Roem. & Schult.
866. *Cynanchum callialatum* Ham. ex Wight
867. *Gymnema sylvestre* (Retz.) R. Br. ex Schult.
868. *Gymnema tingens* (Roxb.) Wight & Arn. var. ovalifolia
Wight
869. *Hemidesmus indicus* (L.) R.Br.var. indicus
870. *Holostemma annulare* (Roxb.) K. Schum.
871. *Hoya ovalifolia* Wight & Arn.
872. *Hoya pauciflora* Wight.

873. *Oianthus deccanensis* Talb.
874. *Pergularia daemia* (Forssk.) Chiov.
875. *Sarcostemma brunonianum* Wight & Arn.
876. *Secamone emetic* (Retz.) R. Br. ex Schult.
877. *Toxocarpus kleinii* Wight & Arn.
878. *Tylophora indica* (Burm.f.) Merr. var. *indica*
879. *Tylophora mollissima* Wight & Arn.
880. *Tylophora subramanii* Henry
881. *Tylophora tenuis* Blume
882. *Tylophora tenuissima* (Roxb. ex Willd.) Wight & Arn.
883. *Tylophora tetrapetala* (Dennst.) Suresh var. *tetrapetala*
884. *Wattakaka volubilis* (L.f.) Stapf
885. *Buddleja asiatica* Lour.
886. *Fragaria ceylanica*
887. *Gardenia ovate* Wall.
888. *Mitrasacme alsinoides* non R. Br.
889. *Strychnos cinnamomifolia* Thw.
890. *Strychnos colubrina* L.
891. *Strychnos lenticellata* Hill
892. *Strychnos minor* Dennst.
893. *Strychnos nux-vomica* L.
894. *Strychnos potatorum* L.f.
895. *Canscora diffusa* (Vahl) R. Br. ex Roem. & Schult.
896. *Canscora pauciflora* Dalz.
897. *Canscora perfoliata* Lam.
898. *Canscora wallichii* Clarke
899. *Exacum bicolor* Roxb.
900. *Exacum lawii* Clarke
901. *Exacum perrottetti* Griseb.
902. *Exacum pumilium* Griseb.
903. *Exacum sessile* L.
904. *Gentiana quadrifaria* non Blume
905. *Hoppea fastigiata* (Griseb.) Clarke
906. *Swertia corymbosa* Wight ex Clarke

907. *Swertia lawii*(Wight ex Clarke) Burkill
908. *Hydrolea zeylanica* (L.) Vahl
909. *Coldenia procumbens* L.
910. *Cordia octandra* A.DC.
911. *Cordia wallichii* G. Don
912. *Cynoglossum furcatum* Wall.
913. *Cynoglossum meaboldii*
914. *Cynoglossum zeylanicum* (Vahl ex Hornem.) Thunb. ex
Lehm.
915. *Ehretia canarensis* (Clarke) Gamble
916. *Heliotropium indicum* L.
917. *Heliotropium marifolium* Retz.
918. *Heliotropium scabrum* Retz.
919. *Rotula aquatica* Lour.
920. *Tournefortia reticosa* Wight
921. *Trichodesma zeylanicum* (Burm. f.) R. Br.
922. *Argyreia hirsuta* Wight & Arn. var. *hirsuta*
923. *Argyreia pilosa* Arn.
924. *Cuscuta chinensis* Lam.
925. *Erycibe paniculata* Roxb.
926. *Evolvulus alsinoides* (L.)L. var. *alsinoides*
927. *Evolvulus nummularius* (L.) L.
928. *Hewittia sublobata* (L.f) O. Ktze.
929. *Ipomea alba* L.
930. *Ipomea deccana* Austin
931. *Ipomea eriocarpa* R.Br.
932. *Ipomea hederifolia* L.
933. *Ipomea illustris* (Clarke) Prain
934. *Ipomea mauritiana* Jacq.
935. *Ipomea nil* (L.) Roth
936. *Ipomea obscura* (L.) Ker- Gawl.
937. *Ipomea pes-caprae* (L.) R. Br. ssp. *pes-caprae*
938. *Ipomea pes-tignidis* L.
939. *Ipomea quamoclit* L.

940. *Lepistemon verdcourtii* Philip Mathew & Biju
941. *Merremia chryseides* (Ker-Gawl.) Hall.f.
942. *Merremia tridentata* (L.)Hall.f.
943. *Merremia umbellata* (L.) Hall.f.
944. *Merremia vitifolia* (Burm.f.)Hall.f.
945. *Rivea hypocrateriformis* (Desr.) Cholsy
946. *Datura arborea* L.
947. *Datura metel* L.
948. *Hyoscyamus niger*
949. *Lycopersicon esculentum* Mill.
950. *Lycianthes laevis*(Dunal) Bitter ssp. laevis
951. *Nicandra physalodes* (L.) Gaertn.
952. *Physalis minima* L.
953. *Physalis peruviana* L.
954. *Solanum anguivi* non Lam.
955. *Solanum erianthum* D.Don.
956. *Solanum giganteum* Jacq.
957. *Solanum indicum* L.
958. *Solanum nigrum* non L.
959. *Solanum pubescens* Roxb.
960. *Solanum seaforthianum* Andr.
961. *Solanum stramonifolium* Roxb.
962. *Solanum torvum* Sw.
963. *Solanum verbascifolium* non.L.
964. *Solanum wightii* Nees
965. *Artanema sesamoides* (Vahl) Benth.
966. *Bacopa hamiltoniana* (Benth.) Wettst.
967. *Bacopa monnieri* (L.)Pennell
968. *Buchnera hispida* Buch.-Ham.ex D. Don
969. *Calceolaria mexicana* Benth.
970. *Dopatrium nudicaule* (Willd.) Benth.
971. *Limnophila indica* (L.) Druce
972. *Limnophila repens* (Benth.) Benth.
973. *Nelsonia canescens* (Lam.) Spreng.

974. *Pedicularis perrottetii* Benth.
975. *Scoparia dulcis* L.
976. *Sopubia delphiniifolia* (L.) G. Don
977. *Sopubia trifida* Buch.- Ham.ex D.Don
978. *Stemodia verticillata* (Mill.) Sprague
979. *Striga angustifolia* (D. Don) Sald.
980. *Striga asiatica* (L.) O.Ktze.
981. *Torenia bicolor* Dalz.
982. *Torenia courtallensis* Gamble
983. *Aeginetia indica* L.
984. *Aeginetia pedunculata* Wall.
985. *Christisonia bicolor* Gard.
986. *Christisonia tubulosa* (Wight) Benth. ex Hook.f.
987. *Utricularia caerulea* L.
988. *Utricularia graminifolia* non Vahl
989. *Utricularia striatula* Smith
990. *Aeschynanthus perrottetii* A. DC. var. *planiculmis* Clarke
991. *Didymocarpus fischeri* Gamble
992. *Didymocarpus tomentosa* Wight
993. *Epithema carnosum* (G. Don) Benth. var. *hispida* Clarke
994. *Jerdonia indica* Wight
995. *Rhynchoglossum notonianum* (Wall.) Burt
996. *Rhynchochum permolle* (Nees) Steud.
997. *Millingtonia hortensis* L.f.
998. *Oroxylum indicum* (L.) Benth. ex Kurz
999. *Pajanelia longifolia* (Willd.) K. Schum.
1000. *Radermachera xylocarpa* (Roxb.) K. Schum.
1001. *Spathodea campanulata* P. Beauv.
1002. *Stereospermum colais* (Buch.- Ham. ex Dillw.) Mabb.
1003. *Stereospermum suaveolens* (G. Don) DC.
1004. *Stereospermum tetragonum* DC.
1005. *Martynia annua* L.
1006. *Sesamum indicum* L.
1007. *Sesamum prostratum* Retz.

1008. *Acanthus ilicifolius* L.
 1009. *Andrographis elongata* (Vahl) Anders.
 1010. *Andrographis macrobotrys* Nees
 1011. *Andrographis neesiana* Wight var. *neesiana*
 1012. *Andrographis paniculata* (Burm.f.) Wall. ex Nees
 1013. *Asystasia chelonoides* Nees
 1014. *Asystasia dalzelliana* Sant.
 1015. *Asystasia gangetica* (L.) Anders. var. *gangetica*
 1016. *Barleria buxifolia* L.
 1017. *Barleria courtallica* Nees
 1018. *Barleria cristata* L.
 1019. *Barleria prattensis* Sant.
 1020. *Barleria prionitis* L.
 1021. *Blepharis boerhaviifolia* Pers.
 1022. *Blepharis maderaspatensis* (L.) Roth.
 1023. *Bremekampia neilgherryensis* (Wight) Sreem.
 1024. *Dicliptera cuneata* Nees.
 1025. *Dipteracanthus prostratus* (Poir.) Nees
 1026. *Ecbolium viride* (Forssk.) Alston var. *viride*
 1027. *Eranthemum capense* L. var. *capense*
 1028. *Gymnostachyum canescens* (Nees) Anders.
 1029. *Hemigraphis elegans* (Hook.) Nees
 1030. *Justicia betonica* L. var. *betonica*
 1031. *Justicia gendarussa* Burm.f.
 1032. *Justicia procumbens* L.
 1033. *Justicia santapau* Bennet
 1034. *Justicia simplex* D. Don
 1035. *Justicia trinervia* Vahl
 1036. *Justicia wynaadensis* (Nees) Heyne ex Anders.
 1037. *Kanjarum palghatense* Ramam.
 1038. *Lepidagathis incurva* Buch.-Ham. ex D. Don var. *incurva*
 1039. *Leptacanthus beddomei*
 1040. *Nilgirianthus ciliates* (Nees) Bremek.
 1041. *Nilgirianthus heyneanus* (Nees) Bremek. var. *neesii*

- Bremek.
1042. *Nilgirianthus punctatus* (Nees) Bremek.
 1043. *Pseuderanthemum malabaricum* (Clarke) Gamble
 1044. *Peristrophe Montana* Nees
 1045. *Peristrophe paniculata* (Forssk.) Brummitt
 1046. *Phaulopsis dorsiflora* (Retz.) Sant.
 1047. *Plebophyllum lawsanii*
 1048. *Rhinacanthus nasutus* (L.) Kurz.
 1049. *Rungia apiculata* Bedd.
 1050. *Rungia parviflora* (Retz.) Nees.
 1051. *Rungia wightiana* Nees
 1052. *Staurogyne glauca* (Nees) O.Ktze.
 1053. *Staurogyne zeylanica* (Nees) O. Ktze.
 1054. *Strobilanthes luridus* Wight var. *luridus*
 1055. *Thunbergia fragrans* Roxb.
 1056. *Thunbergia mysorensis* (Wight) Anders.
 1057. *Thunbergia tomentosa* Wall. ex Nees
 1058. *Avicennia alba*
 1059. *Avicennia marina* (Forssk.) Vierh.
 1060. *Avicennia officinalis* L.
 1061. *Callicarpa tomentosa* (L.) Murr.
 1062. *Clerodendrum calamitosum* L.
 1063. *Clerodendrum infortunatum* Wight
 1064. *Clerodendrum serratum* (L.) Moon
 1065. *Clerodendrum viscosum* Vent.
 1066. *Citharexylum spinosum* L.
 1067. *Gmelina arborea* Roxb.
 1068. *Lantana camara* L.
 1069. *Premna coriacea* Clarke
 1070. *Premna glaberrima* Wight
 1071. *Premna tomentosa* Willd.
 1072. *Premna villosa* Clarke
 1073. *Priva cordifolia* (L.f.) Druce
 1074. *Stachytarpheta jamaicensis* (L.) Vahl

1075. *Symphorema involucratum* Roxb.
1076. *Tectona grandis* L.f.
1077. *Vitex altissima* L.f.
1078. *Vitex leucoxydon* L.f.
1079. *Vitex trifolia* Graham
1080. *Acrocephalus hispidus* (L.) Nicols. & Sivad.
1081. *Anisochilus carnosus* (L.f.) Wall. ex Benth.
1082. *Anisomeles indica* (L.) O.Ktze.var.indica
1083. *Colebrookea oppositifolia* Smith
1084. *Coleus malabaricus* Benth.
1085. *Coleus zeylanica* (Benth)Cramer
1086. *Eusteralis malabarica* (Heyne ex Hook.f.) Majumdar
1087. *Gomphostemma heyneanum* Benth. var. rottleri Prain
1088. *Gomphostemma heyneanum* Benth.var. heyneanum
1089. *Gomphostemma keralensis* Vivek. et.al.
1090. *Hyptis suaveolens* (L.) Poit.
1091. *Leucas biflora* (Vahl.) R. Br. var. biflora
1092. *Leucas chinensis* (Retz.) R. Br.
1093. *Leucas ciliata* Benth.
1094. *Leucas hirta* (Heyne ex Roth) Spreng.
1095. *Leucas indica* (L.) R. Br. ex Vatke
1096. *Leucas lanceaefolia* Desf.
1097. *Leucas martinicensis* (Jacq.) R. Br.
1098. *Leucas suffruticosa* Benth.
1099. *Leucas ternifolia* Desf.
1100. *Micromeria biflora* (Buch.-Ham. ex D. Don) Benth.
1101. *Ocimum americanum* L.
1102. *Orthosiphon aristatus* (Blume) Miq.
1103. *Orthosiphon thymiflorus* (Roth) Sleensen
1104. *Plectranthus coesta* Buch.-Ham.ex D. Don
1105. *Plectranthus nilgherricus* Benth.
1106. *Plectranthus wightii* Benth.
1107. *Pogostemon benghalensis* (Burm.f.) O.Ktze.
1108. *Pogostemon paniculatus* (Willd.) Benth.

1109. *Pogostemon plectranthoides* Desf.
 1110. *Pogostemon purpurascens* Dalz.
 1111. *Pogostemon rotundatus* Benth.
 1112. *Scutellaria violacea* Heyne ex Benth.
 1113. *Teucrium tomentosum* Heyne ex Benth.
 1114. *Plantago major* non L.
 1115. *Boerhavia chinensis* (L.) Asch. & Schweinf.
 1116. *Boerhavia diffusa* L.
 1117. *Boerhavia repanda* Willd.
 1118. *Pisonia aculeata* L.
 1119. *Achyranthes aspera* L. var. *aspera*
 1120. *Achyranthes bidentata* Blume
 1121. *Aerva lanata* (L.) Juss. ex Schult.
 1122. *Aerva sanguinolenta* (L.) Blume
 1123. *Allmania nodiflora* (L.) R. Br. ex Wight var. *nodiflora*
 1124. *Alternanthera paronychioides* A. St. Hill
 1125. *Alternanthera sessilis* (L.) R. Br. ex. DC.
 1126. *Alternanthera tenella* Moq.
 1127. *Alternanthera triandra* Lam.
 1128. *Amaranthus spinosus* L.
 1129. *Amaranthus viridis* L.
 1130. *Celosia argentea* L.
 1131. *Cyathula prostrate* (L.) Blume
 1132. *Indobanalia thyrsoflora* (Moq.) Henry & Roy
 1133. *Pupalia lappacea* (L.) Juss. var. *lappacea*
 1134. *Basella alba* L.
 1135. *Chenopodium album* L.
 1136. *Polygonum barbatum* L.
 1137. *Polygonum chinense* L.
 1138. *Polygonum glabrum* Willd.
 1139. *Polygonum nepalense* Meisner
 1140. *Polygonum plebeium* R. Br.
 1141. *Rumex nepalense* Spreng.
 1142. *Terniola zeylanica* (Gard.) Tul.

1143. *Willisia selaginoides* (Bedd.) Warming ex Willis
 1144. *Apama barberi* Gamble
 1145. *Aristolochia indica* L.
 1146. *Aristolochia tagala* Cham.
 1147. *Thottea siliquosa* (Lam.) Ding Hou
 1148. *Lepianthes umbellata* (L.) Rafin.
 1149. *Peperomia pellucida* (L.) Kunth
 1150. *Peperomia portulacoides* (Lam.) Dietr.
 1151. *Peperomia tetraphylla* (G.Forst.) Hook. & Arn.
 1152. *Piper argyrophyllum* Miq.
 1153. *Piper attenuatum* Ham. ex Miq.
 1154. *Piper barberi* Gamble
 1155. *Piper brachystachyum* Wall. ex Hook.f.
 1156. *Piper galeatum* Cas.
 1157. *Piper longum* L.
 1158. *Piper mullesua* Buch.- Ham.ex D.Don
 1159. *Piper nigrum* L.var. nigrum
 1160. *Piper trichostachyon* (Miq.) C.DC.
 1161. *Piper wightii* Miq.
 1162. *Pothomorphe subpeltata* (Willd.) Miq.
 1163. *Sarcandra chloranthoides* Gard.
 1164. *Gymnacranthera canarica* (Bedd.ex King) Warb.
 1165. *Knema attenuata* (Hook.f & Thoms.) Warb.
 1166. *Myristica dactyloides* non Gaertn.
 1167. *Myristica magnifica* Bedd.
 1168. *Myristica malabarica* Lam.
 1169. *Actinodaphne bourdillonii* Gamble
 1170. *Actinodaphne hirsute* Hook.f.
 1171. *Actinodaphne lawsonii* Gamble
 1172. *Actinodaphne maderaspatana* Bedd. ex Hook.f
 1173. *Actinodaphne malabarica* Balakr.
 1174. *Alseodaphne semecarpifolia* Nees var. semecarpifolia
 1175. *Apollonias arnottii* Nees
 1176. *Beilschmiedia bourdillonii* Brandis

1177. *Beilschmiedia wightii* (Nees) Benth. ex Hook.f.
 1178. *Cassytha filiformis* L.
 1179. *Cinnamomum riparium* Gamble
 1180. *Cinnamomum sulphuratum* Nees
 1181. *Cinnamomum zeylanicum* Blume
 1182. *Cryptocarya bourdillonii* Gamble
 1183. *Litsea coriacea* (Heyne ex Meisner) Hook.f.
 1184. *Litsea floribunda* (Blume) Gamble
 1185. *Litsea insignis* Gamble
 1186. *Litsea oleoides* (Meisner) Hook.f.
 1187. *Litsea stocksii* (Meisner) Hook.f. var. *stocksii*
 1188. *Litsea travancorica* Gamble
 1189. *Litsea wightiana* (Nees) Hook.f. var. *wightiana*
 1190. *Neolitsea cassia* (L.) Kosterm.
 1191. *Persea macrantha* (Nees) Kosterm.
 1192. *Phoebe cathia*
 1193. *Phoebe lanceolata* Nees
 1194. *Phoebe paniculata* Hook.f.
 1195. *Helicia nilagirica* Bedd.
 1196. *Gnidia glauca* (Fresen.) Gilg
 1197. *Elaeagnus conferta* Roxb.
 1198. *Elaeagnus indica* Serv.
 1199. *Dendrophthoe falcata* (L.f.) Etting. var. *falcata*
 1200. *Helicanthes elastica* (Desr.) Danser
 1201. *Helixanthera intermedia* (Wight) Danser
 1202. *Helixanthera obtusata* (Schult.) Danser
 1203. *Helixanthera wallichiana* (Schult.) Danser
 1204. *Korthalsella japonica* (Thunb.) Engl.
 1205. *Loranthus courtallensis*
 1206. *Macrosolen parasiticus* (L.) Danser
 1207. *Taxillus cuneatus* (Heyne ex Roth) Danser
 1208. *Taxillus tomentosus* (Heyne ex Roth) Tieghem
 1209. *Viscum nepalense* Spreng.
 1210. *Viscum orientale* Willd.

1211. *Osyris arborea* Wall.ex A. DC.
 1212. *Santalum album* L.
 1213. *Scleropyrum pentandrum* (Dennst.) Mabb.
 1214. *Balanophora abbreviata* Blume
 1215. *Sarcococca brevifolia*
 1216. *Sarcococca coriacea* (Hook.) Sweet
 1217. *Acalypha alnifolia* Klein ex Willd.
 1218. *Acalypha fruticosa* Forssk.
 1219. *Acalypha racemosa* Heyne ex Baill.
 1220. *Actephila excelsa* (Dalz.) Muell. - Arg.
 1221. *Agrostistachys borneensis* Becc.
 1222. *Agrostistachys indica* Dalz.
 1223. *Agrostistachys meeboldii* Pax & Hoffm.
 1224. *Antidesma diandrum* (Roxb.) Roth.
 1225. *Antidesma bunius* (L.) Spreng.
 1226. *Antidesma ghaesembilla* Gaertn.
 1227. *Antidesma menasu* (Tul.) Miq.ex Muell. -Arg.
 1228. *Aporosa acuminata* Thw.
 1229. *Aporosa bourdillonii* Stapf
 1230. *Aporosa fusiformis* Thw.
 1231. *Aporosa lindleyana* (Wight) Baill
 1232. *Baccaurea courtallensis* (Wight) Muell. -Arg.
 1233. *Baliospermum montanum* (Willd.) Muell. -Arg.
 1234. *Bischofia javanica* Blume
 1235. *Blachia denudata* Benth.
 1236. *Blachia reflexa* Benth.
 1237. *Blachia umbellate* (Willd.) Baill.
 1238. *Breynia retusa* (Dennst.) Alston.
 1239. *Breynia vitis-idaea* (Burm.f.) Fischer
 1240. *Briedelia scandens* (Roxb.) Willd.
 1241. *Briedelia spinosa* (Roxb.) Willd.
 1242. *Chrozophora rottleri* (Geisl.) A. Juss.
 1243. *Claoxylon anomalum* Hook.f.
 1244. *Cleidion spiciflorum* (Burm.f.)

1245. *Cleistanthus collinus* (Roxb.) Benth.ex Hook.f.
 1246. *Croton aromaticus* non L.
 1247. *Croton bonplandianum* Baill.
 1248. *Croton caudatus* Geisel.var.caudatus
 1249. *Croton laccifer* L.
 1250. *Croton malabaricus* Bedd.
 1251. *Croton sparsiflorus* Morong.
 1252. *Croton zeylanicus* Muell. –Arg.
 1253. *Cyclostemon macrophyllus* non Blume
 1254. *Dimorphocalyx glabellus* Thw.
 1255. *Dimorphocalyx lawianus* (Muell. –Arg.) Hook.f.
 1256. *Drypetes confertiflora* (Hook.f.) Pax & Hoffm.
 1257. *Drypetes elata* (Bedd.) Pax. & Hoffm.
 1258. *Drypetes malabarica* (Bedd.) Airy Shaw
 1259. *Drypetes oblongifolia* (Bedd.)Airy Shaw
 1260. *Drypetes roxburghii* (Wall.) Hurusawa
 1261. *Drypetes wightii* (Hook.f.) Pax & Hoffm.
 1262. *Emblica officinalis* Gaertn.
 1263. *Epiprinus mallotiformis* (Muell. –Arg.) Croizat
 1264. *Euphorbia antiquorum* L.
 1265. *Euphorbia hirta* L.
 1266. *Euphorbia laeta* Heyne ex Roth
 1267. *Euphorbia nivulia* Buch.-Ham.
 1268. *Euphorbia thymifolia* L.
 1269. *Euphorbia vajravelui* Binoj. & Balakr.
 1270. *Excoecaria agallocha* L.
 1271. *Excoecaria crenulata* Wight
 1272. *Fahrenheitia zeylanica*(Thw.)Airy Shaw
 1273. *Givotia rottleriformis* Griff.
 1274. *Glochidion ellipticum* Wight
 1275. *Glochidion johnstonei* Hook.f.
 1276. *Glochidion neilgherrense* Wight
 1277. *Glochidion tomentosum* Dalz.
 1278. *Glochidion velutinum* Wight

1279. *Glochidion zeylanicum* (Gaertn.) A.Juss.var. *zeylanicum*
1280. *Hevea braziliensis* (Willd.ex A.Juss.)Muell.- Arg.
1281. *Homonoia riparia* Lour
1282. *Kirganelia reticulata* (Poir.)Baill.
1283. *Macaranga peltata* (Roxb.) Muell.- Arg.
1284. *Mallotus atrovirens* Muell. –Arg.
1285. *Mallotus aureo-punctatus* (Dalz.) Muell.- Arg.
1286. *Mallotus beddomeii* Hook.f.
1287. *Mallotus distans* Muell.-Arg
1288. *Mallotus philippensis* (Lam.) Muell.-Arg.
1289. *Mallotus tetracoccus* (Roxb.) Kurz
1290. *Margaritaria indica* (Dalz.) Airy Shaw
1291. *Meineckia parvifolia* (Wight) Webster
1292. *Micrococca beddomei* (Hook.f.)Prain
1293. *Micrococca mercurialis* (L.)Benth.
1294. *Phyllanthus amarus* Schum. & Thonn.
1295. *Phyllanthus debilis* Klein ex Willd.
1296. *Phyllanthus gardnerianus* (Wight) Baill.
1297. *Phyllanthus kozhikodianus* Sivar. & Manilal
1298. *Phyllanthus macraei* Muell. – Arg.
1299. *Phyllanthus niruri* non L.
1300. *Phyllanthus rheedei* Wight
1301. *Phyllanthus urinaria* L.
1302. *Phyllanthus virgatus* G. Forst.
1303. *Ricinus communis* L.
1304. *Sapium insigne* (Royle) Benth.
1305. *Sauropus quadrangularis* (Willd.) Muell. – Arg.
1306. *Sauropus saksenianus* Manilal et.al.
1307. *Sebastiania chamaelea* (L.) Muell.-Arg.
1308. *Securinega virosa* (Roxb.ex Willd.)Baill.
1309. *Suregada angustifolia* (Baill. ex Muell. –Arg.) Airy
Shaw
1310. *Tragia hispida* Willd.
1311. *Tragia muelleriana* Pax & Hoffm.

1312. *Trewia polycarpa* Benth.
 1313. *Celtis philippensis* Blanco var. *wightii* (Planch.) Soep.
 1314. *Celtis wightii* Planch.
 1315. *Gironniera reticulata* Thw.
 1316. *Holoptelea integrifolia* (Roxb.) Planch.
 1317. *Trema orientalis* (L.) Blume
 1318. *Cannabis sativa* non L.
 1319. *Antiaris toxicaria* Lesch.
 1320. *Artocarpus gomezianus* Wall. ex Trecul ssp. *zeylanicus*
 Jarrett
 1321. *Artocarpus heterophyllus* Lam.
 1322. *Artocarpus hirsutus* Lam.
 1323. *Dorstenia indica* Wall. ex Wight
 1324. *Ficus amplissima* J.E. Smith
 1325. *Ficus arnottiana* (Miq.) Miq.
 1326. *Ficus beddomei* King
 1327. *Ficus benghalensis* L.
 1328. *Ficus callosa* Willd.
 1329. *Ficus dalhousiae* Miq.
 1330. *Ficus drupacea* Thunb. var. *pubescens* (Roth) Corner
 1331. *Ficus exasperata* Vahl
 1332. *Ficus gibbosa* Blume var. *cuspidifera* (Miq.) King
 1333. *Ficus hispida* L.f
 1334. *Ficus microcarpa* L.f.
 1335. *Ficus nervosa* Heyne ex Roth
 1336. *Ficus racemosa* L.
 1337. *Ficus religiosa* L.
 1338. *Ficus talbotii* King
 1339. *Ficus tinctoria* G. Forst. ssp. *gibbosa* (Blume) corner var.
cuspidifera (Miq.) Chithra
 1340. *Ficus travancorica* King
 1341. *Ficus tsiela* Roxb. ex Buch.- Ham.
 1342. *Ficus tsjahela* Burm. f.
 1343. *Streblus asper* Lour.

1344. *Streblus taxoides*(Heyne ex Roth) Kurz
 1345. *Boehmeria glomerulifera* Miq.
 1346. *Boehmeria nivea*
 1347. *Boehmaria platyphylla* D.Don var *longissima* Hook.f.
 1348. *Debregeasia ceylanica* Hook.f.
 1349. *Debregeasia longifolia* (Burm.f.) Wedd.
 1350. *Droguetia diffusa* Wedd.
 1351. *Elatostemma acuminatum* (Poir.) Brongn.
 1352. *Elatostemma lineolatum* Wight var.*lineolatum*
 1353. *Fleurya iuterrupta* (L.) Gaud.
 1354. *Girardinia diversifolia*(Link) Friis
 1355. *Girardinia leschenaultiana* Decne.
 1356. *Laportea interrupta* (L.) Chew.
 1357. *Lecanthus peduncularis* (Wall. ex Royle) Wedd.
 1358. *Oreocnide integrifolia* ((Gaud.) Miq.
 1359. *Pellionia heyneana*Wedd.
 1360. *Pilea kingie* Fischer
 1361. *Pilea melastomoides* (Poir.) Blume
 1362. *Pouzolzia auriculata* Wight
 1363. *Pouzolzia bennettiana* Wight var.*bennettiana*
 1364. *Pouzolzia wightii* Bennet var.*wallichiana* Hook.f.
 1365. *Pouzolzia wightii* Bennett var. *wightii* wight
 1366. *Pouzolzia zeylanica* (L.) Bennett
 1367. *Procris wightiana* Wall.ex Wedd.
 1368. *Casuarina equisetifolia* L.
 1369. *Salix tetrasperma* Roxb.
 1370. *Gnetum scandens*
 1371. *Gnetum ula* Brongn
 1372. *Burmannia coelestis* D. Don
 1373. *Acampe ochracea* (Lindl.) Hochr.
 1374. *Acampe praemorsa* (Roxb.) Blatt. & McCann
 1375. *Aerides crispa* Lindl.
 1376. *Aerides maculosa* Lindl.
 1377. *Aerides ringens* (Lindl.) Fischer

1378. *Anectochilus elatus*
1379. *Arundina graminifolia* (D. Don) Hochr.
1380. *Brachycorythis ianthea* (Wight) Summerh.
1381. *Brachycorythis splendid* Summerh.
1382. *Bulbophyllum aureum* (Hook.f.) J.J Smith
1383. *Bulbophyllum cylindraceum*
1384. *Bulbophyllum fischeri* Seidenf.
1385. *Bulbophyllum kaitiense* Reichb.f.
1386. *Bulbophyllum neilgherrense* Wight
1387. *Bulbophyllum rheedei* Manilal & Sathish.
1388. *Bulbophyllum tremulum* Wight
1389. *Calanthe masuca* (D. Don) Lindl.
1390. *Cheirostylis flabellata* (A. Rich.) Wight
1391. *Chiloschista fasciata* (Muell.) Seidenf. & Ormerod
1392. *Cleisostoma tenerum* (Lindl.) Hook.f.
1393. *Cleisostoma tenuifolium* (L.) Garay
1394. *Coelogyne breviscapa* Lindl.
1395. *Coelogyne mossiae* Rolfe
1396. *Coelogyne nervosa* A. Rich.
1397. *Coelogyne odoratissima* Lindl.
1398. *Cottonia peduncularis* (Lindl.) Reichb.f.
1399. *Cymbidium aloifolium* (L.) Sw.
1400. *Dendrobium anamalayanum* Chandr. et al.
1401. *Dendrobium barbatulum* Wight
1402. *Dendrobium chrysauthum*
1403. *Dendrobium herbaceum* Lindl.
1404. *Dendrobium hetrocarpum* Lindl.
1405. *Dendrobium heyneanum* Lindl.
1406. *Dendrobium lawianum* Lindl.
1407. *Dendrobium mabelae* Gammie
1408. *Dendrobium macrostachyum* Lindl.
1409. *Dendrobium nanum* Hook.f.
1410. *Dendrobium ovatum* (L.) Kranz.
1411. *Dendrobium wightii* Hawkes & Heller

1412. *Diplozentrum congestum* Wight
 1413. *Diplozentrum recurvum* Lindl.
 1414. *Disperis neigherrensis* non Wight
 1415. *Disperis zeylanica* Trimen
 1416. *Epipogium roseum* (D.Don) Lindl.
 1417. *Eria albiflora* Rolfe
 1418. *Eria dalzellii* (Hook.ex Dalz.) Lindl.
 1419. *Eria mysorensis* Lindl
 1420. *Eria muscicola* (Lindl.) Lindl. Var.brevilinguis Joseph
 & Chandrasek.
 1421. *Eria nana* A.Rich.
 1422. *Eria pauciflora*Wight
 1423. *Eria polystachya* Wight
 1424. *Eria pseudoclavicaulis* Blatt. & McCann.
 1425. *Eria reticosa* Wight
 1426. *Eria tiagii* Manilal et al.
 1427. *Eulophia epidendraea* (Koenig) Schltr.
 1428. *Eulophia nuda* Lindl.
 1429. *Flickingeria macraei*
 1430. *Gastrochilus acaulis* (Lindl.) O. Ktze.
 1431. *Gastrochilus bigibbus* (Reichb.f.ex Hook.f.) O.Ktze.
 1432. *Gastrochilus flabelliformis* (Baltt. & McCann) Said.
 1433. *Geodorum densiflorum* (Lam.) Schltr.
 1434. *Habenaria barnesii* Summerh.ex Fischer
 1435. *Habenaria crinifera* Lindl.
 1436. *Habenaria digitata* Lindl.var.digitata
 1437. *Habenaria elliptica* Wight
 1438. *Habenaria heyneana* Lindl.
 1439. *Habenaria longicorniculata* Graham.
 1440. *Habenaria longicornu* Lindl.
 1441. *Habenaria ovalifolia* Wight
 1442. *Habenaria plantaginea* Lindl.
 1443. *Habenaria perottetiane* A.Rich.
 1444. *Kingidium deliciosum* (Reichb.f.)Sweet

1445. *Kingidium niveum* Sathish.
 1446. *Liparis elliptica* Wight
 1447. *Liparis nervosa* non (Thunb.) Lindl.
 1448. *Liparis prazeri* King. & Prantl
 1449. *Liparis viridiflora* non Lindl.
 1450. *Liparis wightiana* Thw.
 1451. *Liparis wrayii* Hook.f.
 1452. *Luisia abrahami* Vatsala
 1453. *Luisia birchea* (A.Rich.) Blume
 1454. *Luisia evangelinae* Blatt. & McCann
 1455. *Luisia teretifolia* non Gaud.
 1456. *Luisia zeylanica* Lindl.
 1457. *Malaxis acuminata* non D. Don
 1458. *Malaxis rheedei* Sw.
 1459. *Malaxis versicolor* (Lindl.)Abeyw.
 1460. *Nervilia aragoana* Gaud
 1461. *Nervilia plicata* (Andr.) Schltr.
 1462. *Nervilia prainiana* (King & Pantl.) Seidenf.
 1463. *Oberonia brachyphylla* Blatt. & McCann
 1464. *Oberonia brunoniana* Wight
 1465. *Oberonia chandrasekharanii* Nair et al.
 1466. *Oberonia iridifolia* Lindl.
 1467. *Oberonia recurva* Lindl.
 1468. *Oberonia santapau* Kapad.
 1469. *Oberonia thwaitesii* Hook.f.
 1470. *Oberonia verticillata* Wight
 1471. *Pachystoma pubescens* Blume
 1472. *Papilionanthe cylindrical* (Lindl.) Seidenf.
 1473. *Pecteilis gigantea* (J.E. Smith) Rafin.
 1474. *Pecteilis susannae*
 1475. *Peristylus aristatus* Lindl.
 1476. *Peristylus densus* (Lindl.) Sant. & Kapad.
 1477. *Peristylus goodyeroides* (D.Don) Lindl.
 1478. *Peristylus plantageneus* Lindl.

1479. *Peristylus richardianus* Wight
 1480. *Phalaenopsis decumbens* non (Griff.) Holttum
 1481. *Phalaenopsis mysorensis* Sald.
 1482. *Pholidota imbricata* Hook.
 1483. *Pholidota pallid* non Lindl.
 1484. *Phreatia elegans* Lindl.
 1485. *Pleione praecox*
 1486. *Podochilus falcatus* non Lindl.
 1487. *Podochilus malabaricus* Wight
 1488. *Polystachya concreta* (Jacq.) Garay & H.R. Sweet
 1489. *Pomatocalpa manii*
 1490. *Pomatocalpa spicata* Breda.
 1491. *Porpax jerdoniana* (Wight) Rolfe
 1492. *Porpax reticulata* Lindl.
 1493. *Rhynchostylis retusa* (L.) Blume.
 1494. *Robiquetia gracilis* (Lindl.) Garay
 1495. *Sarcanthus pauciflorus* Wight
 1496. *Satyrium nepalense* D. Don
 1497. *Schoenorchis filiformis* (Wight) Schltr.
 1498. *Sirhookera latifolia* (Wight) O. Ktze.
 1499. *Smithsonia maculata* (Dalz.) Sald.
 1500. *Smithsonia straminea* Sald.
 1501. *Spiranthes lancea* (Thunb.) Backer et al.
 1502. *Tainia bicornis* (Lindl.) Reichb.f.
 1503. *Thelasis pygmaea* (Griff) Lindl.
 1504. *Trias stocksii* Benth. ex Hook.f.
 1505. *Trichoglottis tenera* (Lindl.) Reichb.f.
 1506. *Tropidia angulosa* (Lindl.) Blume.
 1507. *Vanda parviflora* Lindl.
 1508. *Vanda spathulata* (L.) Spreng.
 1509. *Vanda tessellata* (Roxb.) Hook. ex D. Don.
 1510. *Vanda testacea* (Lindl.) Reichb.f.
 1511. *Vanda thwaitesii* Hook.f.
 1512. *Vanilla wightiana* Lindl. ex Wight

1513. *Xenikophyton smeeanum* (Reichb.f.) Garay.
 1514. *Zeuxine longilabris* (Lindl.) Benth.ex Hook.f.
 1515. *Alpinia galanga* (L.) Sw.
 1516. *Alpinia malaccensis* (Burm.f.) Rosc.
 1517. *Alpinia smithiae* Sabu & Mangaly
 1518. *Amomum cannicarpum* (Wight) Benth.
 1519. *Amomum microstephanum* Baker
 1520. *Amomum muricatum* Bedd.
 1521. *Boesenbergia pulcherrima* (Wall.) O. Ktze.
 1522. *Costus speciosus* (Koenig) J.E.Smith.
 1523. *Curcuma ecalcarata* Sivar & Indu Balacha.
 1524. *Curcuma pseudumontana* Graham.
 1525. *Curcuma zedoaria* (Christm.) Rosc.
 1526. *Elettaria cardamomum* (L.) Maton var. cardamomum.
 1527. *Globba bulbifera* Roxb.
 1528. *Globba ophioglossa* Wight
 1529. *Hedychium flavescens* Carey ex Rosc.
 1530. *Zingiber cernuum* Dalz.
 1531. *Zingiber neesianum* (Graham.) Raman.
 1532. *Zingiber officinale* Rosc.
 1533. *Zingiber wightianum* Thw.
 1534. *Zingiber zerumbet* (L.) J.E Smith
 1535. *Phrynium capitatum* Willd.
 1536. *Schumannianthus virgatus* (Roxb.) Rolfe
 1537. *Stachyphrynium spicatum* (Roxb.) Schum.
 1538. *Ensete superbum* (Roxb.) Cheesman.
 1539. *Ophiopogon intermedius* D.Don.
 1540. *Peliosanthes tetra* Andr. ssp. *humilis* (Andr.) Jessop.
 1541. *Peliosanthes humilis* Andr.
 1542. *Molineria trichocarpa* (Wight) Balakr.
 1543. *Pancratium triflorum* Roxb.
 1544. *Curculigo orchioides* Gaertn.
 1545. *Hypoxis aurea* Lour.
 1546. *Dioscorea bulbifera* L. var. *bulbifera*.

1547. *Dioscorea hamiltonii* Hook.f.
 1548. *Dioscorea oppositifolia* L.var. *oppositifolia*.
 1549. *Dioscorea pentaphylla* L.var. *Pentaphylla*.
 1550. *Dioscorea tomentosa* Koenig ex Hook. f.
 1551. *Dioscorea wallichii* Hook.f.
 1552. *Asparagus wallichii*
 1553. *Asparagus gonoclados* Baker.
 1554. *Asparagus racemosus* Willd.
 1555. *Chlorophytum attenuatum* (Wight) Baker.Z
 1556. *Chlorophytum heynei* Rottl. ex Baker.
 1557. *Chlorophytum orchidastrum* non Lindl.
 1558. *Dianella ensifolia* (L.) DC.
 1559. *Dracaena terniflora* Roxb.
 1560. *Iphigenia indica* (L.) A. Gray ex Kunth.
 1561. *Lilium neilgherrense* Wight
 1562. *Scilla hyacinthina* (Roth.) Macbr.
 1563. *Smilax zeylanica* L.
 1564. *Monochoria vaginalis* (Burm.f.) Presl
 1565. *Xyris capensis* Thunb.var.*schoenoides* (Mart.) Nilsson.
 1566. *Xyris pauciflora* Willd.
 1567. *Aneilema glaucum* Thw. ex Clarke.
 1568. *Aneilema scapiflorum* (Roxb.) Kostel.
 1569. *Belosynapsis vivipara* (Dalz.) Fischer
 1570. *Commelina attenuate* Koenig ex Vahl
 1571. *Commelina benghalensis* L.
 1572. *Commelina diffusa* Burm.f.
 1573. *Commelina erecta* L.
 1574. *Commelina paludosa* Blume
 1575. *Cyanotis arachnoidea* Clarke.
 1576. *Cyanotis cristata* (L.) D. Don.
 1577. *Dictyospermum montanum* Wight
 1578. *Dictyospermum scaberrimum* (Blume) Morton
 1579. *Floscopa scandens* Lour.
 1580. *Murdannia japonica* (Thunb.) Faden

1581. *Murdania juncooides* (Wight) Rao & Kammathy.
1582. *Murdania pauciflora* (Wight) Brueck.
1583. *Murdania semiteres* (Dalz.) Sant.
1584. *Murdania simplex* (Vahl) Brenan.
1585. *Murdania spirata* (L.) Brueck.
1586. *Murdania zeylanica* (Clarke) Brueck. var. *longiscapa*
(Clarke) Rao & Kammathy.
1587. *Juncus bufonius* L.
1588. *Juncus prismatocarpus* var. *leschenaultia* (Gay)
Buchenau.
1589. *Areca cocinna* Thw.
1590. *Areca triandra* Roxb.
1591. *Arenga saccharifera* L.
1592. *Arenga wightii* Griff.
1593. *Bentinckia condapanna* Berry & Roxb.
1594. *Borassus flabellifer* L.
1595. *Calamus acanthospathus* Griff.
1596. *Calamus barcitangensis* Renuka & Vijayakumaran
1597. *Calamus basui* Renuka & Vijayakumaran
1598. *Calamus brandisii* Becc. ex Becc. & Hook.f.
1599. *Calamus caesius* Bl.
1600. *Calamus delicatulus* Thw.
1601. *Calamus delessertianus* Becc.
1602. *Calamus digitatus* Becc.
1603. *Calamus dilaceratus* Becc.
1604. *Calamus dransfieldii* Renuka
1605. *Calamus erectus* Roxb.
1606. *Calamus flagellum* Griff.
1607. *Calamus floribundus* Griff.
1608. *Calamus gamblei* Becc. ex Becc. & Hook.f. var. *gamblei*
1609. *Calamus gracilis* Roxb.
1610. *Calamus guruba* Buch-Ham. ex Mart.
1611. *Calamus hookerianus* Becc.
1612. *Calamus huegelianus* Mart.

1613. *Calamus karnatakensis* Renuka & Lakshmana
 1614. *Calamus khasianus* Becc.
 1615. *Calamus kingianus* Becc.
 1616. *Calamus laciferus* Lakshmana & Renuka
 1617. *Calamus lakshmanac* Renuka
 1618. *Calamus latifolius* Roxb.
 1619. *Calamus leptospadix* Griff.
 1620. *Calamus longisetus* Griff.
 1621. *Calamus metzianus* Schltr.
 1622. *Calamus nagbettai* Fernandez & Dey
 1623. *Calamus nambariensis* Becc.
 1624. *Calamus ovoildevs* Thw. ex Trim.
 1625. *Calamus palustri* Griff.
 1626. *Calamus prasinus* Lakshmana & Renuka
 1627. *Calamus pseudo-rivalis* Becc.
 1628. *Calamus pseudotenuis* Becc. ex Becc. & Hook.f.
 1629. *Calamus radiates* Thw.
 1630. *Calamus rivalis* Thw.
 1631. *Calamus rotang* L.
 1632. *Calamus semierectus* Renuka & Vijayakumaran
 1633. *Calamus stoloniferus* Renuka
 1634. *Calamus tenuis* Thw.
 1635. *Calamus thwaitesii* Becc. & Hook. f.
 1636. *Calamus travancoricus* Bedd. ex Becc. & Hook.f.
 1637. *Calamus unifarius* H.Wendl.
 1638. *Calamus viminalis* Willd.
 1639. *Calamus vattayila* Renuka
 1640. *Calamus zeylanicus* Becc.
 1641. *Caryota obtusa* Griff.
 1642. *Caryota mitis* Lour.
 1643. *Caryota urens* L.
 1644. *Chrysalidocarpus lutescens* Wendl.
 1645. *Cocos pulmosa* Hook.f.
 1646. *Coyypha umbracaulifera* L.

1647. *Cyrtostachys rendab* Bl.
 1648. *Daemonorops aureus* Renuka
 1649. *Daemonorops jenkinsiana* (Griff.) Mart.
 1650. *Daemonorops kurzianus* Hook.f.
 1651. *Daemonorops manii* Becc.
 1652. *Daemonorops rarispinosus* Renuka & Vijayakumaran
 1653. *Daemonorops wrightmyoensis* Renuka &
 Vijayakumaran
 1654. *Dictyospermum album* (Borg.) wendl.
 1655. *Didymosperma nana* H.Wend
 1656. *Elaeis guinensis* Jacq.
 1657. *Hyophorbe langenicaulis*
 1658. *Korthalsella laciniosa* (Griff.) Mart.
 1659. *Korthalsella rogersii* Ben.
 1660. *Licuala peltata* Roxb.
 1661. *Livistona chinensis* (Jacq.) R.Br.
 1662. *Nypa fruticans* L.
 1663. *Phoenicophorium borsigianum* (Koch.) Stung
 1664. *Phoenix andamanensis* S.Burman.
 1665. *Phoenix humilis* Royle ex Becc.var.pedunculata (Griff.)
 Becc.
 1666. *Phoenix loureirii* Kunth var. loureirii.
 1667. *Phoenix paludosa*
 1668. *Phoenix pusilla* Gaertn.
 1669. *Phoenix reclinata*
 1670. *Phoenix sylvestris* (L.) Roxb.
 1671. *Pinanga dicksonii* (Roxb.) Blume.
 1672. *Pinanga griffthii* Becc.
 1673. *Pinanga manii* Becc.
 1674. *Plectocomia bractealis* Becc.
 1675. *Plectocomia himalayana* Griff.
 1676. *Pritchardia pacifica* Seem & H. Wendl.
 1677. *Ptychosperma propinquum* (Becc.) Becc.
 1678. *Raphis excels* (Thunb.) Henry ex Rehol

1679. *Rhopaloblaste augusta* (Kurz.) H.E. Moore
1680. *Rhopaloblaste singaporensis* Hook. f.
1681. *Thrinax parciflora* Sw.
1682. *Wallichia caryotoides*
1683. *Wallichia disticha* T.Anders
1684. *Wallichia triandra* (Joseph) S.K. Basu
1685. *Pandanus thwaitesii* Mart.
1686. *Typha augustata* Bory & Chaub.
1687. *Amorphophallus commutatus* (Schott) Engl.var.
commutatus.
1688. *Amorphophallus hohenackeri* (Schott) Engl. & Gehrm.
1689. *Amorphophallus nicolsianus* Svadas
1690. *Anaphyllum wightii* Schott
1691. *Arisaema attenuatum* Barnes & Fischer
1692. *Arisaema barnesii* Fischer
1693. *Arisaema tortuosum* (Wall.) Schott.
1694. *Colocasia esculenta* (L.) Schott.
1695. *Lagenandra meeboldii*(Engl.) Fischer
1696. *Lagenandra nairii* Ramamurthy & Rajan
1697. *Lagenandra ovata* (L.) Thw.
1698. *Lagenandra toxicaria* Dalz. var. *toxicaria*
1699. *Pothos armatus* Fischer
1700. *Pothos scandens* L.
1701. *Remusatia vivipara* (Roxb.) Schott.
1702. *Raphidophora pertusa* (Roxb.) Schott.
1703. *Theriophonum infaustum* N.E. Br.
1704. *Thyphoninum bulbiferum* Dalz.
1705. *Najas indica* (Willd.) Cham.
1706. *Eriocaulon brownianum* Mart.ex Wall.
1707. *Eriocaulon melaleucum* Mart.
1708. *Eriocaulon thwaitesii* Koernicke
1709. *Eriocaulon xeranthemum* Mart.
1710. *Carex filicina* Nees var. *filicina*
1711. *Carex lindleyana* Nees var. *lindleyana* Clarke

1712. *Carex phacota* Spreng
 1713. *Cyperus compressus* L.
 1714. *Cyperus distans* L.f. var. *distans*
 1715. *Cyperus haspan* L.ssp.*haspan*
 1716. *Cyperus iria* L.var.*iria*
 1717. *Cyperus maderaspatanas* Willd.
 1718. *Cyperus oatesii* (Clarke) Clarke
 1719. *Cyperus pilosus* Vahl var *pilosus*
 1720. *Cyperus rotundus* L.
 1721. *Cyperus uncinatum* non Poir.
 1722. *Cyperus zollingeri* Steud.
 1723. *Fimbristylis argentea* (Rottb.) Vahl.
 1724. *Fimbristylis cinnamomorum* (Vahl) Kunth
 1725. *Fimbristylis dichotoma* (L.) Vahl ssp. *dichotoma*
 1726. *Fimbristylis eragrostis*(Nees &Meyen) Hance
 1727. *Fimbristylis glabra* Steud.
 1728. *Fimbristylis kingii* Gamble ex Boeck.
 1729. *Fimbristylis littoralis* Gaud.
 1730. *Fimbristylis pentaptera* (Nees) Kunth
 1731. *Fimbristylis spathacea* Roth
 1732. *Fimbristylis uliginosa* Hochst. ex Steud.
 1733. *Hypolytrum nemorum* (Vahl) Spreng.ssp.*nemorum*
 1734. *Kyllinga monocephala* Nees
 1735. *Kyllinga triceps* Rottb.
 1736. *Mariscus dubius* (Rottb.) Kukenth. ex Fischer
 1737. *Mariscus pictus* Nees
 1738. *Pycneus polystachyos* (Rottb.) P. Beauv.var.*laxiflorus*
 (Benth.) Clarke
 1739. *Pycneus similinervulosus* Govind.
 1740. *Pycneus sulcinux* (Clarke) Clarke
 1741. *Rickliella squarrosa* (L.) Raynal
 1742. *Scleria corymbosa* Roxb.
 1743. *Scleria poaeformis*
 1744. *Agrostis peniusularis* Hook.f.

1745. *Andropogon lividus* Thw.
 1746. *Andropogon polyptychus* Steud.
 1747. *Apluda mutica* L.
 1748. *Apocopis courtallumensis* (Steud.) Henrard
 1749. *Apocopis mangalorensis* (Hochst.) Henrard
 1750. *Arthraxon lancifolius* (Trin.) Hochst.
 1751. *Arundinella leptochloa* (Nees ex Steud.) Hook.f.
 1752. *Arundinella metzii* Hochst.ex Miq.
 1753. *Arundinella mesophylla* Nees ex Steud.
 1754. *Arundinella purpurea* Hochst. ex Steud. var. *purpurea*
 1755. *Arundinella tuberculata* Munro ex Lisboa
 1756. *Arundinella vaginata* Bor
 1757. *Brachiaria miliiformis* (J.Presl ex C.Presl) A.Chase
 1758. *Brachiaria remota* (Retz.) Haines
 1759. *Brachiaria reptans* (L.) Gard. & C.E.Hubb.
 1760. *Capillipedium assimile* (Steud.) A. Camus
 1761. *Capillipedium huegelii* (Hack.) Stapf
 1762. *Chrysopogon aciculatus* (Retz.) Trin
 1763. *Chrysopogon asper* (Heyne ex Hook.f.) Blatt. & McCann.
 1764. *Chrysopogon fulvus* (Spreng.) Chiov.
 1765. *Chrysopogon hackelii* (Hook.f.) Fischer
 1766. *Chrysopogon zeylanicus* (Nees ex Steud.) Thw.
 1767. *Coix lacryma-jobi* L.
 1768. *Cymbopogon flexuosus* (Nees ex Steud.) Wats.
 1769. *Cynodon dactylon* (L.) Pers.
 1770. *Cyrtococcum oxyphyllum* (Steud.) Stapf
 1771. *Dactyloctenium aegyptium* (L.) P. Beauv.
 1772. *Dichanthium oliganthum* (Hochst.ex Steud.) Cope
 1773. *Digitaria ciliaris* (Retz.) Koeler
 1774. *Digitaria longiflora* (Retz.) Pers.
 1775. *Dimeria namboodiriana* Ravi & Mohanan
 1776. *Dimeria ornithopoda* Trin.
 1777. *Dimeria sivarajanii* Mohanan & Ravi.

1778. *Echinochloa colonum* (L.) Link.
 1779. *Eleusine coracana* (L.) Gaertn.
 1780. *Eleusine indica* (L.) Gaertn.
 1781. *Eragrostis atrovirens* (Desf.) Trin.ex Steud.
 1782. *Eragrostis gangetica* (Roxb.) Steud
 1783. *Eragrostis japonica* (Thunb.) Trin.
 1784. *Eragrostis tenella* (L.) P. Beauv. ex Roem. & Schult.var.tenella
 1785. *Eragrostis unioloides* (Retz.)Nees ex Steud.
 1786. *Eulalia phaeothrix* (Hack.) O.Ktze.
 1787. *Eulalia trispicata* (Schult.)Henrard
 1788. *Garnotia tenella* (Arn.ex Miq.) Janowsky
 1789. *Helictotrichon asperum* (Munro ex Thw.) Bor
 1790. *Heteropogon contortus* (L.) P. Beauv.ex Roem. & Schult.
 1791. *Ludochloa digantha* (Mochst.) Bar.
 1792. *Isachne bourneorum* Fischer
 1793. *Isachne setosa* Fischer
 1794. *Ischaemum indicum* (Houtt.) Merr.var.Indicum subvar.in dicum.
 1795. *Ischaemum kumarakodiensis* Ravi et al.
 1796. *Ischaemum nilagiricum* Hack.
 1797. *Ischaemum pappinisseriensis* Ravi et al.
 1798. *Ischaemum quilonensis* Ravi & Shaju
 1799. *Ischaemum rangacharianum* Fischer
 1800. *Ischaemum timorense* Kunth.
 1801. *Jasenella griffithiana* (C.Muell.)Bor
 1802. *Oplismenus compositus* (L.) P.Beauv.
 1803. *Oryza granulata* Nees & Arn.ex Watt.
 1804. *Oryza officinalis* Wall. ex Watt ssp. malampuzhensis (Krishnasw. & Chandrasek.) Tateoka
 1805. *Panicum brevifolium* L.
 1806. *Panicum notatum* Retz.
 1807. *Panicum trypheron* Schult

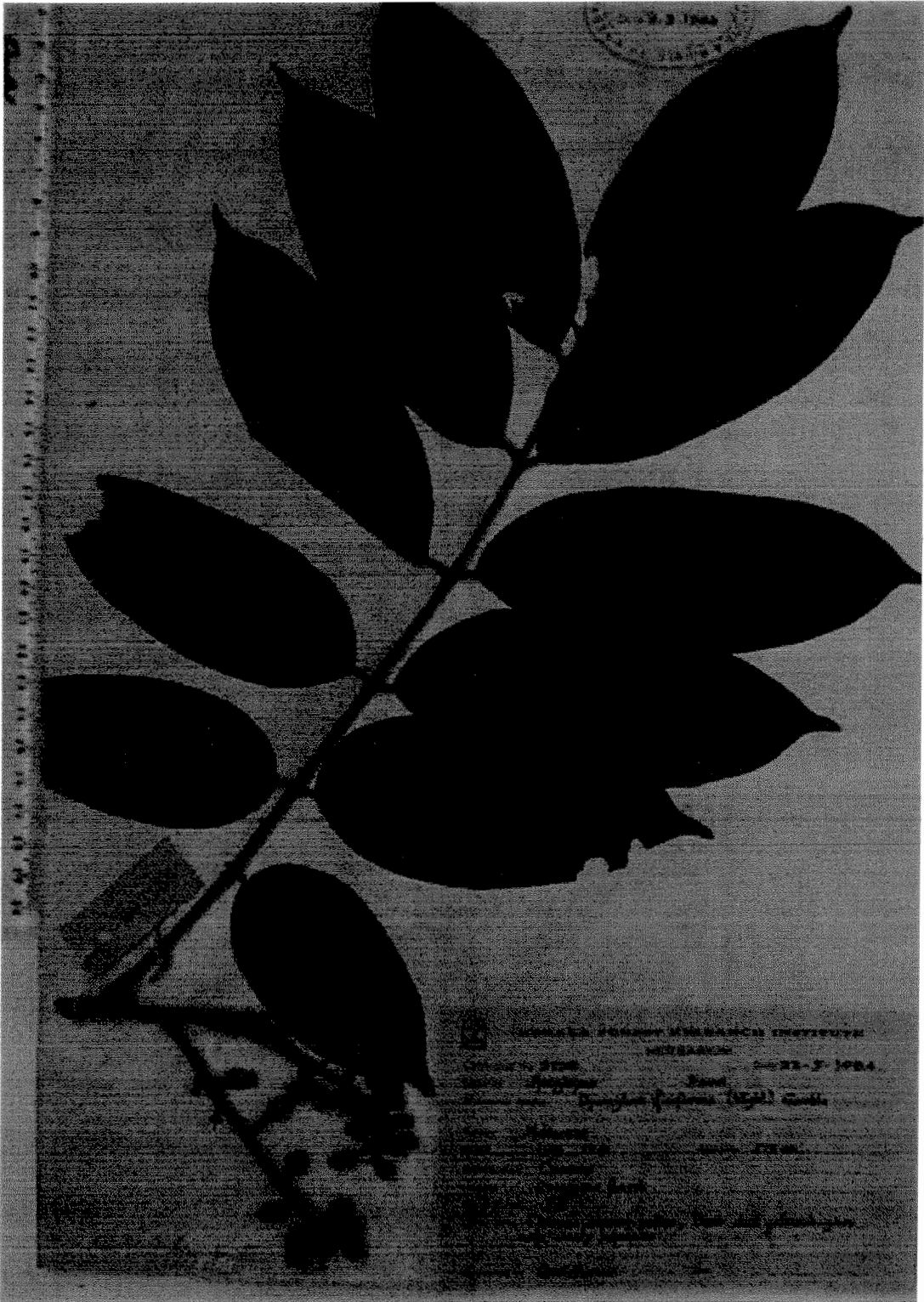
1808. *Paspalidium flavidum* (Retz.) A. Camus
1809. *Paspalum conjugatum* Berg.
1810. *Paspalum scrobiculatum* L.
1811. *Pennisetum polystachyon* (L.) Schult
1812. *Perotis indica* (L.) O.Ktze.
1813. *Phragmites karka* (Retz.)Trin.ex Steud.
1814. *Pseudanthistiria heteroclita* (Roxb.) Hook.f.
1815. *Pseudanthistiria umbellata* (Hack.) Hook.f.
1816. *Pseudotenanthera bourdillonii* (Gamble)Majumdar
1817. *Rottboellia cochinchinensis* (Lour.) W.D. Clayton
1818. *Sacciolepis indica* (L.)A. Chase
1819. *Setaria pallida-fusca* (Schum.) Stapf & C.E. Hubb
1820. *Setaria palmifolia*(Koenig)Stapf
1821. *Setaria paniculifera* (Steud.)Fourn.ex Hemsl.
1822. *Setaria verticillata* (L.) P.Beauv.
1823. *Spinifex littoreus* (Burm.f.) Merr.
1824. *Spodiopogon rhizophorus* (Steud.) Pilger
1825. *Sporobolus piliferus* (Trin.) Kunth.
1826. *Themeda quadrivalvis* (L.) O.Ktze.
1827. *Themeda tremula* (Nees ex Steud.)Hack.
1828. *Themeda triandra* Forssk.
1829. *Thysanolaena maxima* (Roxb.) O. Ktze.
1830. *Tripogon ananthaswamianus* Sreekumar et al.
1831. *Tripogon bromoides* Roem. & Schult.
1832. *Tripogon wightii* Hook.f.
1833. *Vetiveria zizanioides* (L.) Nash.
1834. *Zenkeria elegans* Trin.
1835. *Bambusa arundinacea* (Retz.) Willd.
1836. *Bambusa bambos* (L.) Voss.
1837. *Bambusa balcooa* Roxb.
1838. *Bambusa multiplex* Lour.
1839. *Bambusa oldhamii* Munro
1840. *Bambusa pallid* Munro
1841. *Bambusa textilis* McClure

1842. *Bambusa tulda* Roxb.
 1843. *Bambusa vulgaris* var. *striata* (Loddiges ex Lindley) Gamble
 1844. *Cephalostachyum pergracile* Munro
 1845. *Chimonobambusa arnata* (Gamble) Hsueh & Yi
 1846. *Dendrocalamus hamiltonii* (Nees) Arn.
 1847. *Dendrocalamus hookeri* Munro
 1848. *Dendrocalamus latiflorus* Munro
 1849. *Dendrocalamus strictus* (Roxb.) Nees
 1850. *Dinochloa andamanica* Kurz.
 1851. *Drepanostachyum falcatum*
 1852. *Drepanostachyum khasianum* (Nees.) Kurz.
 1853. *Drepanostachyum polystachyum* (Kurz ex Gamble) R.B. Majumdar
 1854. *Gigantochloa manggong* Widjaja
 1855. *Himalaya calamus hookerianus* (Munro) Stapleton
 1856. *Indocalamus sinicus* (Hance) Nakai
 1857. *Melocanna baccifera* (Roxb.) Kurz
 1858. *Neomicrocalamus prainii* (Gamble) Keng. f.
 1859. *Ochlandra beddomei* Gamble
 1860. *Ochlandra ebracteata* Raizada & Chatterjee.
 1861. *Ochlandra scriptoria* (Dennst.) Fischer
 1862. *Ochlandra setigera* Gamble
 1863. *Ochlandra sivagiriana* (Gamble) Camus
 1864. *Ochlandra talboti* Brandis
 1865. *Ochlandra travancorica* (Bedd.) Benth. ex Gamble
 1866. *Ochlandra wightii* (Munro) Fischer
 1867. *Oxytenanthera monadelphica* (Thw.) Alston.
 1868. *Oxytenanthera monadelphica* (Thw.) Alston.
 1869. *Phyllostachys sulphurea*
 1870. *Pseudostachyum polymorphium* Munro
 1871. *Schizostachyum rogersii* Brandis
 1872. *Teinostachyum wightii* Bedd.

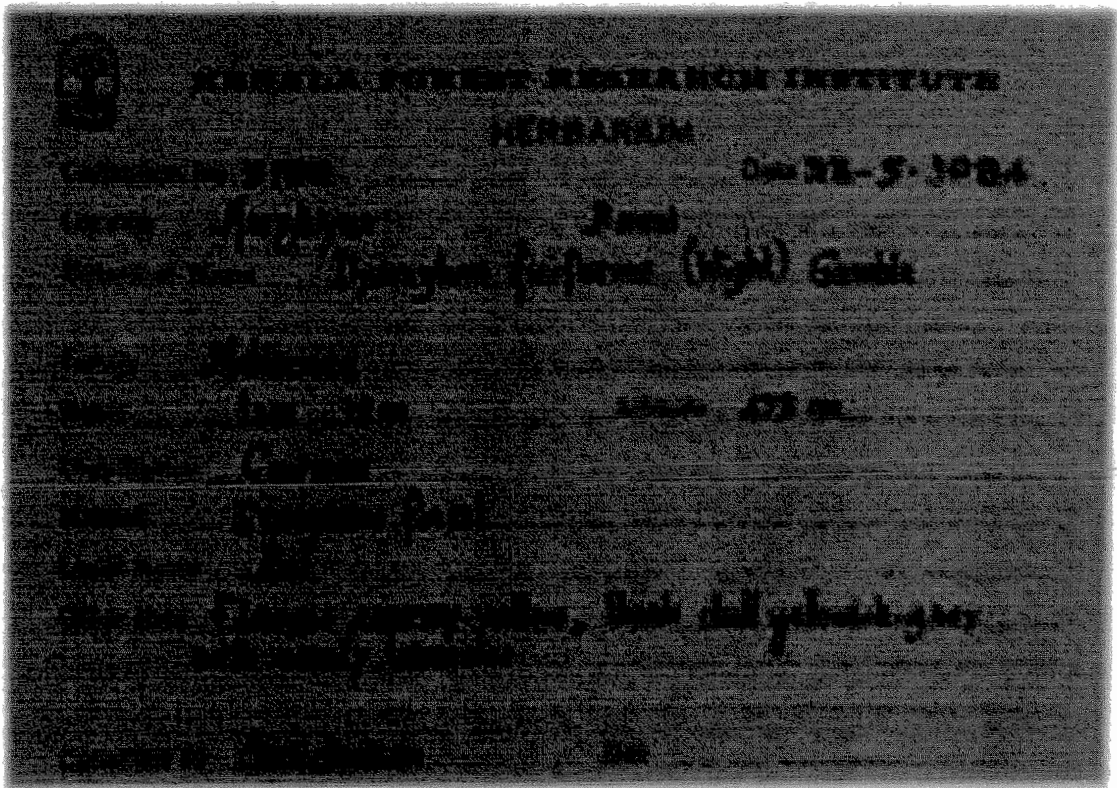
The applications of this herbarium database are many in addition to merits over traditional methods of herbarium and some of them are as follows.

1. Retrieval of individual plant information.
2. Generation of differences between two or more species, which can be used to decide the systematic position of plants and their families.
3. Generation of Key and Intkey (Interactive key) from the digital data.
4. To know the distribution pattern of plants and their present status in general.
5. Socio-economic values of plants etc.

Further, this technique can be adopted not only to angiosperms but also for various plant and animal groups. This database can be updated easily at regular intervals of time. Finally it can be stated that this database may not be alternative to the existing herbarium but certainly complimentary to the existing herbarium. It forms an important centre of data storage system for faster dispersal of information from one place to anywhere in the world.



Herbarium sheet of *Dysoxylum ficiforme* (Wight) Gamble



Herbarium Sheet Label