



DATABASE ON ENDEMIC FLORA OF TAMIL NADU



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ENDEMIC FLORA OF TAMIL NADU

I. INTRODUCTION

Endemism encompasses taxonomic units of any rank or taxa (includes plants, animals, and Microorganisms) which occurs in a biogeographical area usually isolated by geographical, ecological or temporal barriers. The areas of endemism may be large or small. The degree of endemism increases with the increase size of a homogenous biogeographical area having the same floristic history and ecological conditions.

For any conservation programme it is essential that each country has an inventory of its endemic species so that national conservation efforts can be initiated for the protection of endemic species. This ENVIS Special Issue includes the Check list of endemic Angiosperms of Tamil Nadu and the research papers on 1. Agasthiyamalai Biosphere Reserve, 2. Nilgiris Biosphere Reserve and 3. Anamalai Tiger Reserve.

Table 1. Check list of Endemic plants in Tamil Nadu

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
1.	<i>Acrocephalus pulniensis</i> Mukerjee.	Lamiaceae		Palni Hills	E(P)	--
2.	<i>Actinodaphne campanulata</i> var. <i>campanulata</i>	Lauraceae	Tree	Agasthiyamalai Hills	E(AG)	EN
3.	<i>Aenhenrya agastyamalayana</i>		Herb	Agasthiyamalai Hills	E(AG)	CR
4.	<i>Aerides rotundifolius</i> (Blatter) Balakr	Orchidaceae		Palni Hills	E(P)	--
5.	<i>Agrostis peninsularis</i> Hook.f.	Poaceae	Herb	Madurai, Nilgiri	E	R
6.	<i>Agrostis pilosula</i> Trin. var. <i>filifolia</i> Bor.	Poaceae	Herb	Madurai	E	R
7.	<i>Agrostis pilosula</i> Trin. var. <i>pilosula</i>	Poaceae	Herb	Madurai, Nilgiri	E	--
8.	<i>Agrostis schmidii</i> (Hook.f.) Fischer.	Poaceae	Herb	Nilgiri	E(N)	EN
9.	<i>Allophylus concanicus</i> Radlk var. <i>lanceolatus</i> Gamble.	Sapindaceae	Shrub	Coimbatore. Madurai, Nilgiri, Tirunelveli	E	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
10.	<i>Andrographis lobelioides</i> Wight. var. <i>lobelioides</i>	Acanthaceae	Herb	Nilgiri	E(N)	--
11.	<i>Andrographis neesiana</i> Wight var. <i>rotundifolia</i> Sreemadh	Acanthaceae	Herb	Coimbatore	E	--
12.	<i>Andrographis rothii</i> Clarke.	Acanthaceae	Shrub	Tirunelveli	E(AG)	--
13.	<i>Andrographis stenophylla</i> Clarke.	Acanthaceae	Sshrub	Coimbatore	E(AN)	--
14.	<i>Andropogon longipes</i> Hack.	Poaceae	Herb	Nilgiri	E(N)	--
15.	<i>Andropogon pumilus</i> Roxb.	Poaceae	Herb	Chengalpattu, Coimbatore, Ramanathapuram, Tiruchirappalli, Tirunelveli	E	--
16.	<i>Anisochilus robustus</i>	Lamiaceae	Shrub	Agasthiyamalai Hills	E(AG)	CR
17.	<i>Anisochilus suffruticosus</i> Wight.	Lamiaceae	Shrub	Nilgiri, Tirunelveli	E	--
18.	<i>Anisochilus wightii</i> Hook.f.	Lamiaceae	Herb	Anamalai Hills	E(AN)	--
19.	<i>Anoectochilus rotundifolius</i> (Blatter) Balakr.	Orchidaceae	Herb	Madurai	E	R
20.	<i>Anthoxanthum borii</i> Jain & Pal.	Poaceae	Herb	Madurai	E	R
21.	<i>Apocopsis vaginata</i> Hack.	Poaceae	Herb	Chengalpattu and Madurai	E	R
22.	<i>Argyreia nellygherya</i> Choisy.	Convolvulaceae	Climber	Nilgiri	E(N)	--
23.	<i>Arthraxon echinatus</i> (Nees.) Hochst.	Poaceae	Herb	Almost all districts.	E	R
24.	<i>Arthraxon lanceolatus</i> (Roxb.) Hochst.	Poaceae	Herb	Coimbatore, Madurai	E	--
25.	<i>Arthraxon quartinianus</i> (A. Rich.) Nash	Poaceae	Herb	Coimbatore, Madurai, Nilgiri	E	--
26.	<i>Arundinaria wightiana</i> Nees. var. <i>hispida</i> Gamble.	Poaceae	Shrub	Nilgiri	E(N)	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
27.	<i>Arundinella ciliata</i> (Roxb.) Nees ex. Miq.	Poaceae	Herb	Coimbatore, Kanniyakumari, Madurai, Nilgiri, Salem, Thanjavur, Tirunelveli	E	--
28.	<i>Arundinella leptochloa</i> (Nees ex. Steud.) Hook.f.	Poaceae	Herb	Nilgiri, Tirunelveli	E	--
29.	<i>Arundinella mesophylla</i> Nees ex. Steud.	Poaceae	Herb	Coimbatore, Madurai, Nilgiri, Tirunelveli	E	--
30.	<i>Arundinella purpurea</i> Hochst ex. Steud. var. <i>laxa</i> Bor.	Poaceae	Herb	Nilgiri	E(N)	R
31.	<i>Arundinella purpurea</i> Hochst ex. Steud. var. <i>purpurea</i>	Poaceae	Herb	Coimbatore, Madurai, Nilgiri, Tirunelveli	E	--
32.	<i>Arundinella setosa</i> Trin. var. <i>lanifera</i> Fischer.	Poaceae	Herb	Chengalpattu	E	R
33.	<i>Arundinella setosa</i> Trin. var. <i>nilagiriana</i> Subbaroa & Kumari.	Poaceae	Herb	Nilgiri	E(N)	R
34.	<i>Arundinella tuberculata</i> Munro ex. Lisboa.	Poaceae	Herb	Madras	E	R
35.	<i>Arundinella vaginata</i> Bor.	Poaceae	Herb	Madurai, Nilgiri, Tirunelveli	E	--
36.	<i>Begonia aliciae</i> Fischer.	Begoniaceae	Herb	Nilgiri	E(N)	--
37.	<i>Begonia anamalayana</i> Bedd.	Begoniaceae	Herb	Coimbatore	E(AN)	--
38.	<i>Belosynopsis kewensis</i>		Herb	Agasthiyamalai Hills	E(AG)	CR
39.	<i>Berberis nilghiriensis</i> Ahrendt.	Berberidaceae	Shrub	Nilgiri	E(N)	--
40.	<i>Biophytum insignis</i>	Oxalidaceae	Herb	Agasthiyamalai Hills	E(AG)	CR
41.	<i>Biophytum intermedium</i> Wight. var. <i>pulneyensis</i> Edgew.	Geraniaceae	Herb	Palni Hills	E(P)	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
42.	<i>Biophytum longibracteatum</i>	Oxalidaceae	Herb	Agasthiyamalai Hills	E(AG)	EN
43.	<i>Bothriochola foulkesii</i> (Hook.f.) Henrard.	Poaceae	Herb	Coimbatore, Madurai, Nilgiri, Tirunelveli	E	--
44.	<i>Brachiaria kurzii</i> (Hook.f.) A.Camus.	Poaceae	Herb	Madurai	E	R
45.	<i>Brachiaria munaie</i> Basappa.	Poaceae	Herb	Madurai	E	R
46.	<i>Brachiaria nilagirica</i> Bor.	Poaceae	Herb	Nilgiris	E(N)	--
47.	<i>Brachycorythis iantha</i> (Wight.) Summerh.	Orchidaceae	Herb	Coimbatore, Madurai, Nilgiri, Tirunelveli	E	--
48.	<i>Brachycorythis splendida</i> Summerh.	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Madurai	E	--
49.	<i>Brachystelma bourneae</i> Gamble	Asclepiadaceae	Herb	Palni Hills	E(P)	--
50.	<i>Bulbophyllum albidum</i> (Wight.) Hook. f.	Orchidaceae	Herb	Nilgiri, Tirunelveli	E	EN
51.	<i>Bulbophyllum agastyamalayanum</i>	Orchidaceae	Epiphytic herb	Agasthiyamalai Hills	E(AG)	CR
52.	<i>Bulbophyllum elegantulum</i> (Rolf.) J.J. Smith.	Orchidaceae	Herb	Nilgiri	E(N)	R
53.	<i>Bulbophyllum fuscopurpureum</i> Wight.	Orchidaceae	Herb	Coimbatore, Nilgiri	E	R
54.	<i>Bulbophyllum kaitiense</i> Reichb. f.	Orchidaceae	Herb	Coimbatore, Nilgiri, Salem	E	R
55.	<i>Bulbophyllum nodosum</i> (Rolfe) J.J. Smith.	Orchidaceae	Herb	Nilgiri	E(N)	EN
56.	<i>Bulbophyllum proudlockii</i> (King & Pantl) J.J. Smith	Orchidaceae	Herb	Nilgiri	E(N)	EN
57.	<i>Bulbophyllum tremulum</i> Wight.	Orchidaceae	Herb	Coimbatore, Nilgiri, Tirunelveli	E	--
58.	<i>Bulbostylis puberula</i> var. <i>gracilis</i>	Cyperaceae	Herb	Agasthiyamalai Hills	E(AG)	CR
59.	<i>Capillipedium</i>	Poaceae	Herb	Coimbatore	E	--

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	<i>filiculme</i> (Hook.f.) Stapf.					
60.	<i>Capillipedium huegelii</i> (Hack.) A.Camus.	Poaceae	Herb	Coimbatore, Madurai, Nilgiri, Salem, Tirunelveli	E	--
61.	<i>Caralluma nilagiriana</i> Kumari & Subba Rao.	Asclepiadaceae	Herb	Nilgiri	E(N)	EN
62.	<i>Carex pseudoaperta</i> Boeckeler ex. Kukek.	Cyperaceae	Herb	Nilgiri	E(N)	R
63.	<i>Carex raphidocarpa</i> Nees.	Cyperaceae	Herb	Madurai	E(P)	R
64.	<i>Carex vicinalis</i> Boott.	Cyperaceae	Herb	Nilgiri	E(N)	R
65.	<i>Carex wightiana</i> Nees.	Cyperaceae	Herb	Tirunelveli	E(AG)	R
66.	<i>Cenchrus glaucus</i> Mudaliar & Sundararaj.	Poaceae	Herb	Coimbatore	E	R
67.	<i>Ceropegia omissa</i> Huber.	Asclepiadaceae	Climber	Madurai, Tirunelveli	E	R
68.	<i>Chloris bournei</i> Rang & Tad.	Poaceae	Herb	Coimbatore, Thanjavur, Tirunelveli	E	--
69.	<i>Chloris wightiana</i> Nees ex. Steud.	Poaceae	Herb	Tirunelveli	E(AG)	--
70.	<i>Christisonia saulierei</i> Dunn.	Scrophulariaceae	Herb	Palni Hills	E(P)	--
71.	<i>Chrysoglossum hallbergii</i> Blatter.	Orchidaceae		Madurai	E	R
72.	<i>Chrysopogon hackelli</i> (Hook.f.) Fischer.	Poaceae	Herb	Chengalpattu, Coimbatore, Madurai, Nilgiri, Pudukottai, Tirunelveli	E	--
73.	<i>Chrysopogon velutinus</i> (Hook.f.) Bor.	Poaceae	Herb	Almost all districts.	E	R
74.	<i>Cinnamomum walaivarense</i>	Lauraceae	Tree	Agasthiyamalai Hills	E(AG)	CR
75.	<i>Cissampelopsis ansteadii</i>	Asteraceae	Climber	Agasthiyamalai Hills	E(AG)	CR
76.	<i>Claoxylon wightii</i> var.	Euphorbiaceae	Shrub	Agasthiyamalai	E(AG)	Ex

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	<i>angustatum</i>			Hills		
77.	<i>Claoxylon wightii</i> var. <i>hirsutum</i>	Euphorbiaceae	shrub	Agasthiyamalai Hills	E(AG)	CR
78.	<i>Clematis theobromina</i> Dunn.	Ranunculaceae	Shrub	Nilgiri	E(N)	--
79.	<i>Coelachne perpusilla</i> (Arn ex. Steud.) Thw. var. <i>nilagirica</i>	Poaceae	Herb	Nilgiri	E(N)	R
80.	<i>Coelogyne glandulosa</i> Lindl. var. <i>bournei</i> Das & Jain.	Orchidaceae	Herb	Madurai	E(P)	--
81.	<i>Coelogyne glandulosa</i> Lindl. var. <i>sathyanarayanae</i> Das & Jain	Orchidaceae	Herb	Madurai,	E	--
82.	<i>Coelogyne mossiae</i> Rolfe.	Orchidaceae	Epiphyte	Madurai, Nilgiri	E	--
83.	<i>Coelogyne nervosa</i> A. Rich.	Orchidaceae	Epiphyte	Coimbatore, Tirunelveli, Kanniyakumari, Madurai, Nilgiri,	E	--
84.	<i>Coelorhachis clarkei</i> (Hack.) Blatter & McCann.	Poaceae	Herb	Madras	E	R
85.	<i>Crotalaria barbata</i> Graham ex. Wight & Arn.	Papilionaceae	Shrub	Nilgiri, Tirunelveli	E	R
86.	<i>Crotalaria conferta</i> Fyson	Fabaceae	Shrub	Palni Hills	E(P)	--
87.	<i>Crotalaria kodaiensis</i> Debbarm. & Biswas	Fabaceae	Shrub	Palni Hills	E(P)	--
88.	<i>Crotalaria madurensis</i> Wight.	Fabaceae	Shrub	Palni Hills	E(P)	--
89.	<i>Crotalaria willdenowiana</i> DC subsp. <i>glabrifoliolata</i>	Papilionaceae	Herb	Coimbatore	E	R
90.	<i>Cyanotis cerifolia</i> R.Rao & Kammathy	Commelinaceae	Herb	Anamalai Hills	E(AN)	--
91.	<i>Cymbopogon coloratus</i> (Hook.f.) Stapf.	Poaceae	Herb	Chengalpattu, Coimbatore, Madurai, North	E	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
				Arcot, Salem, Tirunelveli		
92.	<i>Cymbopogon flexuosus</i> (Nees ex. Steud.) Wats. var. <i>coimbatorensis</i> Gupta.	Poaceae	Herb	Coimbatore	E	--
93.	<i>Cymbopogon polyneuros</i> (Steud.) Stapf.	Poaceae	Herb	Nilgiri, Tiruchirappalli	E	--
94.	<i>Cymbopogon travancorensis</i> Bor.	Poaceae	Herb	Coimbatore, Tirunelveli	E	--
95.	<i>Cynodon barberi</i> Rang & Tad. forma. <i>longifolius</i>	Poaceae	Herb	Madras	E	--
96.	<i>Cynodon barberi</i> Rang & Tad. forma. <i>barberi</i>	Poaceae	Herb	Chengalpattu, Coimbatore, Ramanathapuram, Salem, South Arcot, Tirunelveli	E	--
97.	<i>Cyrtococcum longipes</i> (Wight & Arn ex. Hook.f.) A. Camus.	Poaceae	Herb	Coimbatore, Nilgiri, Tirunelveli	E	--
98.	<i>Dalbergia tinneveli</i>	Fabaceae	Shrub	Agasthiyamalai Hills	E(AG)	Ex
99.	<i>Dalbergia congesta</i> Graham ex. Wight & Arn.	Papilionaceae	Shrub	Nilgiri	E(N)	R
100.	<i>Dendrobium anamalayanum</i> Chandrabose & N.C. Nair, Chandrasekaran	Orchidaceae	Herb	Coimbatore, Salem	E	--
101.	<i>Dendrobium aquem</i> Lindl.	Orchidaceae	Herb	Coimbatore, Salem, Tiruchirappalli	E	R
102.	<i>Dendrobium barbatulum</i> Lindl.	Orchidaceae	Herb	Coimbatore, Kanniyakumari Nilgiri	E	--
103.	<i>Dendrobium diodon</i> subsp. <i>kodayarensis</i>	Orchidaceae	Epiphyte	Agasthiyamalai Hills	E(AG)	CR
104.	<i>Dendrobium herbaceum</i> Lindl.	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Nilgiri, Salem	E	--
105.	<i>Dendrobium</i>	Orchidaceae	Herb	Coimbatore, Nilgiri,	E	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	<i>heyneanum</i> Lindl.			Tirunelveli		
106.	<i>Dendrobium microbulbon</i> A.Rich.	Orchidaceae	Herb	Coimbatore, Nilgiri, Salem, Tirunelveli	E	--
107.	<i>Dendrobium nanum</i> Hook f.	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Madurai, Nilgiri, Salem, Tirunelveli	E	--
108.	<i>Dendrobium nutans</i> Lindley var. <i>rubrilabris</i>	Orchidaceae	Herb	Palni Hills	E(P)	--
109.	<i>Dendrobium panduratum</i> subsp. <i>villosum</i>	Orchidaceae	Epiphyte	Agasthiyamalai Hills	E(AG)	CR
110.	<i>Dendrobium wightii</i> A. Hawkes & A.H. Heller	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Nilgiri, Salem, Tirunelveli	E	--
111.	<i>Desmodium dolabriforme</i> Benth.	Papilionaceae	Herb	Kanniyakumari, Tirunelveli	E	--
112.	<i>Dichanthium oliganthum</i> (Hochst ex. Steud.) Cope.	Poaceae	Herb	Coimbatore, Nilgiri	E	R
113.	<i>Dichanthium pallidum</i> (Hook.f.) Staps ex. Fisher.	Poaceae	Herb	Nilgiri	E(N)	R
114.	<i>Didymocarpus gamnbleanus</i> Fischer.	Gesneriaceae	Herb	Coimbatore, Madurai, Tirunelveli	E	R
115.	<i>Didymocarpus iyarata</i> Wight var. <i>iyarta</i> Clarke.	Gesneriaceae	Herb	Tirunelveli	E(AG)	R
116.	<i>Didymocarpus meeboldii</i> W.W. Smith.	Gesneriaceae	Herb	Madurai, Tirunelveli	E	R
117.	<i>Didymocarpus missionis</i> Wall ex. R.Br.	Gesneriaceae	Herb	Kanniyakumari	E(AG)	CR
118.	<i>Didymocarpus ovalifolia</i> Wight.	Gesneriaceae	Herb	Kanniyakumari, Tirunelveli	E(AG)	EN
119.	<i>Didymocarpus repens</i> Bedd.	Gesneriaceae	Herb	Tirunelveli	E(AG)	EN
120.	<i>Digitaria tomentosa</i> (Koen ex. Willd.)	Poaceae	Herb	Chengalpattu, Coimbatore,	E	--

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	Henrard.			Madurai, Salem, Tiruchirappalli, Tirunelveli		
121.	<i>Dimeria acutipes</i> Bor.	Poaceae	Herb	Chengalpattu	E	R
122.	<i>Dimeria balkrishnanian</i> K.Ravikumar et.al	Poaceae	Herb	Palni Hills	E(P)	--
123.	<i>Dimeria fischeri</i> Bor.	Poaceae	Herb	Almost all districts	E	R
124.	<i>Dimeria kollimalayana</i> Mohanna & Rao.	Poaceae	Herb	Salem	E	R
125.	<i>Dimeria orissae</i> Bor.	Poaceae	Herb	Salem	E	R
126.	<i>Dioscorea wightii</i> Hook. f.	Dioscoreaceae	Climber	Tirunelveli	E(AG)	CR
127.	<i>Diospyros barberi</i>	Ebenaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
128.	<i>Diotacanthus albiflorus</i>	Acanthaceae	Shrub	Agasthiyamalai Hills	E(AG)	EN
129.	<i>Drypetes malabaricus</i>	Euphorbiaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
130.	<i>Drypetes porteri</i>	Euphorbiaceae	Shrub	Agasthiyamalai Hills	E(AG)	--
131.	<i>Ecbolium viride</i> (Forssk.) Alston var. <i>rotundifolia</i> (Nees.) Raizada.	Acanthaceae	Shrub	Coimbatore	E	--
132.	<i>Elaeocarpus blascoi</i> Weibel Candollea	Elaeocarpaceae	Tree	Palni Hills	E(P)	--
133.	<i>Elaeocarpus venustus</i>	Elaeocarpaceae	Tree	Agasthiyamalai Hills	E(AG)	EN
134.	<i>Elatostemma lineolatum</i> var. <i>setosum</i>	Urticaceae	Herb	Agasthiyamalai Hills	E(AG)	EN
135.	<i>Enteapogon coimbatorensis</i> K.K.N.Nair Jain & Nayar.	Poaceae	Herb		E	R
136.	<i>Eragrostiella brachyphylla</i> (Stapf.) Bor.	Poaceae	Herb	Chenglapattu, Coimbatore, North Arcot, Salem, Ramanathapuram, Tirunelveli	E	--
137.	<i>Eragrostis deccanensis</i> Bor.	Poaceae	Herb	Salem	E	--
138.	<i>Eragrostis rottleri</i>	Poaceae	Herb	Thanjavur	E	EN

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	Stapf.					
139.	<i>Eria albiflora</i> Rolfe.	Orchidaceae	Herb	Nilgiri	E(N)	R
140.	<i>Eria dalzellii</i> (Hook ex. dalz.) Lindl.	Orchidaceae	Herb	Nilgiri	E(N)	--
141.	<i>Eria mysorensis</i> Lindl.	Orchidaceae	Herb	Coimbatore, Nilgiri	E	--
142.	<i>Eria nana</i> A.Rich.	Orchidaceae	Herb	Coimbatore, Madurai, Nilgiri, Salem.	E	R
143.	<i>Eria pauciflora</i> Wight.	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Madurai, Nilgiri, Salem	E	--
144.	<i>Eria polystachya</i> A.Rich.	Orchidaceae	Herb	Kanniyakumari, Nilgiri, Salem.	E	--
145.	<i>Eriocaulon mariae</i> Fyson	Eriocaulaceae	Herb	Palni Hills	E(P)	--
146.	<i>Eriocaulon pectinatum</i> Ruhl.	Eriocaulaceae	Herb	Nilgiris	E(N)	--
147.	<i>Eriocaulon panagudianum</i>	Eriocaulaceae	Herb	Agasthiyamalai Hills	E(AG)	CR
148.	<i>Eriochrysis rangacharii</i> Fischer.	Poaceae	Herb	Nilgiri	E(N)	EN
149.	<i>Eriochrysis rangacharii</i> Fischer.	Poaceae	Herb	Nilgiris	E(N)	--
150.	<i>Eugenia calcadensis</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
151.	<i>Eugenia discifera</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
152.	<i>Eugenia floccosa</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
153.	<i>Eugenia rottleriana</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	EN
154.	<i>Eugenia singampattiana</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	EN
155.	<i>Eulalia wightii</i> (Hook.f.) Bor.	Poaceae	Herb	Madurai	E(P)	--
156.	<i>Eulophia ramentacea</i> Lindl ex. Wight.	Orchidaceae	Herb`	Madurai	E	R
157.	<i>Euodia lunu-ankenda</i> var. <i>tirunelvelica</i>		Shrub	Agasthiyamalai Hills	E(AG)	CR
158.	<i>Euonymus paniculatatus</i> Wight	Celastraceae	Shrun	Tirunelveli	E(AG)	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	ex. Lawson					
159.	<i>Euphorbia santapaui</i> Henry.	Euphorbiaceae	Tree	Tirunelveli	E(AG)	CR
160.	<i>Euphorbia vajravelui</i>	Euphorbiaceae	Shrub	Agasthiyamalai Hills	E(AG)	CR
161.	<i>Exacm wightianum</i> var. <i>uniflorum</i>	Gentianaceae	Herb	Agasthiyamalai Hills	E(AG)	CR
162.	<i>Exacum pumilum</i> Griseb.	Gentianaceae	Herb	Coimbatore	E	--
163.	<i>Ficus angladei</i> Fischer.	Moraceae	Tree	Madurai.	E(P)	R
164.	<i>Fimbristylis aggregata</i> Fischer.	Cyperaceae	Herb	Coimbatore.	E	R
165.	<i>Fimbristylis amplocarpa</i> Govindarajalu.	Cyperaceae	Herb	Palni Hills	E(P)	--
166.	<i>Fimbristylis contorta</i> Fischer.	Cyperaceae	Herb	Tirunelveli	E(AG)	R
167.	<i>Fimbristylis narayanii</i> Fischer.	Cyperaceae	Herb	Tirunelveli	E(AG)	--
168.	<i>Fimbristylis paupercula</i> Bockeler.	Cyperaceae	Herb	Madurai, Nilgiri, Tirunelveli	E	--
169.	<i>Fimbristylis rectifolia</i> Govindarajalu.	Cyperaceae	Herb	Nilgiris	E(N)	--
170.	<i>Fimbristylis rigidiuscula</i> Govindarajalu	Cyperaceae	Herb	Palni Hills	E(P)	--
171.	<i>Fimbristylis rugosa</i> Govindarajulu.	Cyperaceae	Herb	Kanniyakumari, Madurai, Nilgiri	E	--
172.	<i>Fimbristylis subtrabeculata</i> Clarke.	Cyperaceae	Herb	Coimbatore	E	R
173.	<i>Flickingeria nodosa</i> (Dalz.) Seidenfaden.	Orchidaceae	Herb	Nilgiri, Salem, Tirunelveli	E	--
174.	<i>Fuirena pubescens</i> (Lam.) Kunth. var. <i>pergamentacea</i> Fischer.	Cyperaceae	Herb	Coimbatore Madurai.	E	R
175.	<i>Fuirena trilobites</i> Clarke.	Cyperaceae	Herb	Salem	E	R
176.	<i>Garnotia arundinacea</i> Hook. f.	Poaceae	Herb	Coimbatore, Nilgiri	E	--
177.	<i>Garnotia schmidii</i> Hook. f.	Poaceae	Herb	Nilgiri	E(N)	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
178.	<i>Glyphochloa forficulata</i> (Fischer.) Clayton.	Poaceae	Herb	Madras	E	R
179.	<i>Grewia pandaica</i> Drumm.	Tiliaceae	Tree	Tirunelveli	E(AG)	CR
180.	<i>Habenaria barnesii</i> Summerh.	Orchidaceae	Herb	Nilgiri	E(N)	R
181.	<i>Habenaria cephalotes</i> Lindl.	Orchidaceae	Herb	Nilgiri	E(N)	--
182.	<i>Habenaria denticulata</i> Reichb.	Orchidaceae	Herb	Nilgiri	E(N)	R
183.	<i>Habenaria digitata</i> Lindl. var. <i>travancorica</i> (Hook. f) Fischer.	Orchidaceae	Herb	Coimbatore, Madurai	E	--
184.	<i>Habenaria elliptica</i> Wight.	Orchidaceae	Herb	Madurai, Nilgiri, Tirunelveli	E	--
185.	<i>Habenaria elwesii</i> Hook.f.	Orchidaceae	Herb	Nilgiri	E(N)	EN
186.	<i>Habenaria heyneana</i> Lindl.	Orchidaceae	Herb	Coimbatore, Nilgiri, Salem	E	--
187.	<i>Habenaria hollandiana</i> Sant.	Orchidaceae	Herb	Coimbatore, Nilgiri	E	R
188.	<i>Habenaria longicornu</i> Lindl.	Orchidaceae	Herb	Coimbatore, Madurai, Nilgiri, Salem, Ramanathapuram, Tirunelveli	E	--
189.	<i>Habenaria multicaudata</i> Sedgw.	Orchidaceae	Herb	Coimbatore, Nilgiri	E	R
190.	<i>Habenaria ovalifolia</i> Benth.	Orchidaceae	Herb	Coimbatore, Tirunelveli	E	--
191.	<i>Habenaria perrottetiana</i> A.Rich.	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Madurai, Nilgiri	E	--
192.	<i>Habenaria polyodon</i> Hook. f	Orchidaceae	Herb	Nilgiri	E(N)	--
193.	<i>Habenaria rariflora</i> A.Rich.	Orchidaceae	Herb	Coimbatore, Madurai, Nilgiri, Salem, Ramanathapuram, Tiruchirappalli	E	--
194.	<i>Habenaria richardiana</i>	Orchidaceae	Herb	Coimbatore, Nilgiri	E	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	Wight.					
195.	<i>Hedyotis albonervia</i>	Rubiaceae	Shrub	Agasthiyamalai Hills	E(AG)	Vu
196.	<i>Hedyotis anamalayana</i> (Gamble) R.Rao & Hemadri	Rubiaceae	Shrub	Anamalai Hills	E(AN)	--
197.	<i>Hedyotis barberi</i> (Gamble.) Henry & Subram.	Rubiaceae	Shrub	Tirunelveli	E(AG)	EN
198.	<i>Hedyotis eulata</i> (Gamble.) Henry & Subram var. <i>agastyamalayana</i> Henry & Subram.	Rubiaceae	Shrub	Kanniyakumari, Tirunelveli	E(AG)	EN
199.	<i>Hedyotis gamblei</i> Henry & Subram	Rubiaceae	Shrub	Kanniyakumari, Tirunelveli	E(AG)	EN
200.	<i>Hedyotis hirsutissima</i> Bedd.	Rubiaceae	Shrub	Nilgiri	E(N)	R
201.	<i>Hedyotis lessertiana</i> Arn.	Rubiaceae	Shrub	Coimbatore.	E	R
202.	<i>Hedyotis purpuracens</i> Hook f.var. <i>pallida</i> (Gamble) Mohanan.	Rubiaceae	Shrub	Tirunelveli	E(AG)	R
203.	<i>Hedyotis sisparaensis</i> Gage.	Rubiaceae	Shrub	Nilgiri	E(N)	R
204.	<i>Hedyotis villosostipulata</i> (Gamble) R.Rao & Hemadri	Rubiaceae	Shrub	Kanniyakumari	E(AG)	EN
205.	<i>Hedyotis viscida</i> Bedd.	Rubiaceae	Shrub	Nilgiri, Tirunelveli	E	VU
206.	<i>Helicia robusta</i>		Tree	Agasthiyamalai Hills	E(AG)	CR
207.	<i>Helictotrichon polyneurum</i> (Hook.f.) Henrard.	Poaceae	Herb	Nilgiri	E(N)	R
208.	<i>Helictotrichon schmidii</i> (Hook.f.) Henrard.	Poaceae	Herb	Madurai, Nilgiri	E	R
209.	<i>Heracleum hookerianum</i> Wight & Arn.	Umbelliferae	Herb	Nilgiri	E(N)	R
210.	<i>Heteropogon</i>	Poaceae	Herb	Coimbatore,	E	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	<i>fischerianus</i> Bor.			Madurai		
211.	<i>Heteropogon polystachyos</i> (Roxb.) schultes.	Poaceae	Herb	Almost all districts	E	R
212.	<i>Homalium jainii</i>	Flacourtiaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
213.	<i>Hopea utilis</i>	Gentianaceae	Tree	Agasthiyamalai Hills	E(AG)	EN
214.	<i>Hoya kanyakumariana</i> Henry & Swamin.	Asclepiadaceae	Herb	Kanniyakumari	E(AG)	CR
215.	<i>Hybanthus travancoricus</i>	Violaceae	Herb	Agasthiyamalai Hills	E(AG)	CR
216.	<i>Impatiens travancorica</i> Bedd.	Balsaminaceae	Herb	Kanniyakumari Tirunelveli	E(AG)	CR
217.	<i>Impatiens viscida</i> Wight.	Balsaminaceae	Herb	Madurai, Tirunelveli	E	R
218.	<i>Indigofera barberi</i> Gamble.	Papilionaceae	Shrub	Salem, South Arcot.	E	R
219.	<i>Indigofera tirunelvelica</i>	Fabaceae	Herb	Agasthiyamalai Hills	E(AG)	Vu
220.	<i>Indopoa pauperula</i> (Stapf.) Bor.	Poaceae	Herb	Almost all districts	E	R
221.	<i>Indotristicha tirunelveliana</i> Sharma.	Podostemaceae	Herb	Tirunelveli	E(AG)	CR
222.	<i>Isachne angladei</i> Fischer.	Poaceae	Herb	Coimbatore, Madurai	E	--
223.	<i>Isachne bourneorum</i> Fischer.	Poaceae	Herb	Madurai, Nilgiri	E	--
224.	<i>Isachne deccanensis</i> Bor.	Poaceae	Herb	Nilgiri	E(N)	--
225.	<i>Isachne elegans</i> Dalz ex. Hook.f.	Poaceae	Herb	Madurai, Nilgiri	E	--
226.	<i>Isachne oreades</i> (Domin)Bor.	Poaceae	Herb	Nilgiri	E(N)	EN
227.	<i>Ischaemum flumineum</i> Bor.	Poaceae	Herb	Coimbatore.	E	EN
228.	<i>Ischaemum koenigii</i> (Hook.f.) Stapf ex. Fischer.	Poaceae	Herb	Almost all districts	E	R
229.	<i>Ischaemum nilagiricum</i> Hack.	Poaceae	Herb	Coimbatore, Madurai, Nilgiri,	E	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
				Salem.		
230.	<i>Ischaemum rangacharianum</i> Fischer.	Poaceae	Herb	Thanjavur, Tirunelveli	E	--
231.	<i>Ischaemum rugosum</i> Salisb.	Poaceae	Herb	Chengalpattu, Coimbatore, South Arcot	E	R
232.	<i>Ischaemum tumidum</i> Stapf ex. Bor.	Poaceae	Herb	Almost all districts	E	R
233.	<i>Iseilema antheboroides</i> Hack.	Poaceae	Herb	Chengalpattu, Ramanathapuram	E	--
234.	<i>Ixora monticicola</i> Gamble.	Rubiaceae	Shrub	Madurai	E	EN
235.	<i>Ixora saulierei</i> Gamble.	Rubiaceae	Tree	Madurai	E(P)	EN
236.	<i>Janakia arayalpathra</i> Joseph & Chandrasekaran.	Periplocaceae	Shrub	Kanniyakumari, Tirunelveli	E(AG)	CR
237.	<i>Jatropha maheswaraii</i> Subram & Nayar.	Euphorbiaceae	Shrub	Kanniyakumari, Tirunelveli	E	--
238.	<i>Kaempferia evansii</i> .Blatt.	Zingiberaceae		Palni Hills	E(P)	--
239.	<i>Kendrickia walkeri</i> Wight (Hook.F.) ex Triana	Melastomataceae	Shrub	Anamalai Hills	E(AN)	--
240.	<i>Knoxia sumatrensis</i> (Retz.) DC.var. <i>hookeriana</i> Bhattacharjee	Rubiaceae	Herb	Tirunelveli	E(AG)	CR
241.	<i>Knoxia sumatrensis</i> (Retz.) DC.var. <i>linearis</i> (Gamble) Bhattacharjee.	Rubiaceae	Herb	Tirunelveli	E(AG)	EN
242.	<i>Lasianthus blumeanus</i> Wight.	Rubiaceae	Shrub	Tirunelveli	E(AG)	R
243.	<i>Lasianthus ciliatus</i> Wight.	Rubiaceae	Shrub	Nilgiri	E(N)	R
244.	<i>Lasianthus cinereus</i> Gamble.	Rubiaceae	Shrub	Kanniyakumari, Tirunelveli	E(AG)	VU
245.	<i>Lasianthus dichotomous</i> Wight.	Rubiaceae	Shrub	Kanniyakumairi, Tirunelveli	E	R
246.	<i>Lasianthus jackianus</i> Wight.	Rubiaceae	Shrub	Coimbatore, Nilgiri	E	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
247.	<i>Lasianthus lumeanus</i> Wight.	Rubiaceae	Shrub	Tirunelveli	E(AG)	R
248.	<i>Lasianthus oblongifolius</i> Bedd.	Rubiaceae	Shrub	Tirunelveli	E(AG)	CR
249.	<i>Leucas lamifolia</i> Desf.	Labiatae	Shrub	Nilgiri	E(N)	--
250.	<i>Liparis beddomei</i> Ridley.	Orchidaceae	Herb	Madurai	E(P)	R
251.	<i>Liparis biloba</i> Wight.	Orchidaceae	Herb	Nilgiri, Salem	E	R
252.	<i>Liparis platyphylla</i> Ridley.	Orchidaceae	Herb	Coimbatore, Nilgiri	E	R
253.	<i>Lobelia courtallensis</i> K.K.N. Nair.	Lobeliaceae	Shrub	Tirunelveli	E(AG)	--
254.	<i>Loxoma maculata</i> (Dalz.) Garay.	Orchidaceae	Herb	Kanniyakumari	E(AG)	R
255.	<i>Luisia pulniana</i> Vatsala.	Orchidaceae		Madurai.	E	R
256.	<i>Malaxis intermedia</i> (A.Rich.) Seidenfaden.	Orchidaceae	Herb	Madurai, Nilgiri	E	--
257.	<i>Marsdenia tirunelvelica</i> Henry & Subram.	Asclepiadaceae	Shrub	Tirunelveli	E(AG)	EX
258.	<i>Memecylon flavescens</i> Gamble.	Melastomataceae	Shrub	Nilgiri	E(N)	EN
259.	<i>Memecylon molestum</i> (Clarke.) Cogn.	Melastomataceae	Tree	Coimbatore, Nilgiri,	E	--
260.	<i>Memecylon sisparensense</i> Gamble.	Melastomataceae	Shrub	Nilgiri	E(N)	EN
261.	<i>Memecylon subramanii</i>	Melastomataceae	Shrub	Agasthiyamalai Hills	E(AG)	EN
262.	<i>Morinda reticulata</i>	Rubiaceae	Climber	Agasthiyamalai Hills	E(AG)	EN
263.	<i>Neanotis monosperma</i> (Wall ex. Wight & Arn) W.H. Lewis var. <i>tirunelvelica</i>	Rubiaceae	Herb	Tirunelveli	E(AG)	EN
264.	<i>Oberonia anamalayana</i> Joseph.	Orchidaceae	Herb	Coimbatore	E	--
265.	<i>Oberonia brunoniana</i> Wight.	Orchidaceae	Herb	Coimbatore, Nilgiri, Salem.	E	--
266.	<i>Oberonia platycaulon</i> Wight.	Orchidaceae	Herb	Madurai, Nilgiri.	E	R
267.	<i>Oberonia proudlockii</i>	Orchidaceae	Herb	Nilgiri, Salem	E	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	King & Pantl.					
268.	<i>Oberonia santapaui</i> Kapdia.	Orchidaceae	Herb	Coimbatore, Kanniyakumari, Madurai, Nilgiri, Salem, Tirunelveli	E	--
269.	<i>Oberonia sebastiana</i> Shetty & Vivek.	Orchidaceae	Herb	Coimbatore	E	--
270.	<i>Oberonia wightiana</i> Lindl var <i>nilgirensis</i> R.Ansari N.C.Nair & V.J. Nair.	Orchidaceae	Herb	Nilgiri	E(N)	--
271.	<i>Oberonia wightiana</i> Lindl var. <i>arnottiana</i> (Wight.) R. Ansari.	Orchidaceae	Herb	Nilgiri	E(N)	--
272.	<i>Ochlandra beddomei</i> Gamble.	Poaceae	Herb	Almost all districts	E	EN
273.	<i>Ochlandra scriptoria</i> (Dennst.) Fischer. Var. <i>sivagiriana</i> (Gamble.) Fischer.	Poaceae	Herb	Madurai and Ramanathapuram, Tiruchirappalli	E	EN
274.	<i>Ochlandra travancorica</i> Benth ex. Gamble.	Poaceae	Herb	Coimbatore, Tirunelveli	E	--
275.	<i>Ophiorrhiza incarnata</i> Fischer.	Rubiaceae	Shrub	Nilgiri	E(N)	EN
276.	<i>Ophiorrhiza pykarensis</i> Gamble.	Rubiaceae	Shrub	Nilgiri	E(N)	EN
277.	<i>Ophiorrhiza tirunelvelica</i> Hendry & Subram.	Rubiaceae	Herb	Kanniyakumari, Tirunelveli	E(AG)	CR
278.	<i>Oropetium roxburghianum</i> (Steud.) S.Phillips.	Poaceae	Herb	Madras	E	R
279.	<i>Orthosiphon rubicandus</i> (D.Don) Benth. var. <i>hohenackeri</i> Hook.f.	Labiatae	Herb	Nilgiri.	E(N)	--
280.	<i>Oryza officinalis</i> Wall ex. Watt subsp. <i>malampuzhaensis</i> (Krishnaswami & Chandrasekarnan)	Poaceae	Herb	Coimbatore	E	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	Tateoka.					
281.	<i>Oxytenanthera monadelphra</i> (Thw.) Alston.	Poaceae	Shrub	Coimbatore, Madurai, Nilgiri, Tirunelveli	E	--
282.	<i>Oxytenanthera ritcheyi</i> (Munro.) Blatter & McCann.	Poaceae	Shrub	Coimbatore, Tamilnadu	E	R
283.	<i>Palaquium bourdillonii</i>	Sapotaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
284.	<i>Panicum fischeri</i> Bor.	Poaceae	Herb	Nilgiri, Tirunelveli	E	R
285.	<i>Paphiopedilum druryi</i> (Bedd.) pfitz.	Orchidaceae	Herb	Tirunelveli	E(AG)	CR
286.	<i>Paspalum canarae</i> (Steud.) Veldk.	Poaceae	Herb	Nilgiri	E(N)	R
287.	<i>Peper barberi</i> Gamble.	Piperaceae	Climber	Kanniyakumari, Tirunelveli	E	EN
288.	<i>Peristylus brachyphyllus</i> A. Rich	Orchidaceae	Herb	Coimbatore, Nilgiri	E	--
289.	<i>Peucedanum anamallayense</i> Clarke.	Umbelliferae	Herb	Coimbatore, Madurai	E	R
290.	<i>Phyllanthus macraei</i> Mull.Arg. var. <i>hispidus</i>	Euphorbiaceae	Shrub	Palni Hills	E(P)	--
291.	<i>Phyllanthus singampattianus</i>	Euphorbiaceae	Shrub	Agasthiyamalai Hills	E(AG)	CR
292.	<i>Phyllocephalum sengaltherianum</i>	Asteraceae	Herb	Agasthiyamalai Hills	E(AG)	CR
293.	<i>Pimpinella pulneyensis</i> Gamble	Umbelliferae	Herb	Madurai	E	R
294.	<i>Piper barberi</i>	Piperaceae	Climber	Agasthiyamalai Hills	E(AG)	CR
295.	<i>Piper schmidtii</i> Hook. f.	Piperaceae	Shrub	Nilgiri	E	--
296.	<i>Pittosporum anamallayense</i> Nayar & Giri.	Pittosporaceae	Shrub	Coimbatore	E	--
297.	<i>Pittosporum viridulum</i> Nayar, Giri & Chandrasekaran	Pittosporaceae	Tree	Nilgiris	E(N)	--
298.	<i>Plectranthus bishopianus</i> Gamble	Lamiaceae	Shrub	Palni Hills	E(P)	--
299.	<i>Poa gamblei</i> Bor.	Poaceae	Herb	Nilgiri	E(N)	R
300.	<i>Poeciloneuron pauciflorum</i>		Tree	Agasthiyamalai Hills	E(AG)	EN

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
301.	<i>Pogostemon hedgi</i>	Lamiaceae	Shrub	Agasthiyamalai Hills	E(AG)	CR
302.	<i>Pogostemon nilagiricus</i> Gamble.	Labiatae	Herb	Nilgiri	E(N)	EN
303.	<i>Pogostemon paludosus</i> Benth.	Labiatae	Herb	Nilgiri	E(N)	R
304.	<i>Porpax reticulata</i> Lindl.	Orchidaceae	Herb	Nilgiri	E(N)	R
305.	<i>Premna glaberrima</i> Wight.	Verbenaceae	Shrub	Tirunelveli	E(AG)	EN
306.	<i>Premna mundanthuraiensis</i>	Verbenaceae	Shrub	Agasthiyamalai Hills	E(AG)	EN
307.	<i>Proteroceras holtumii</i> Joseph & Vajravelu.	Orchidaceae		Coimbatore	E	--
308.	<i>Pseudanthistiria heteroclita</i> (Roxb.) Hook.f.	Poaceae	Herb	Nilgiri	E(N)	--
309.	<i>Pseudoglochidion anamalayanum</i> Gamble.	Euphorbiaceae	Shrub	Coimbatore	E(AN)	--
310.	<i>Psychotria globicephala</i> Gamble.	Rubiaceae	Shrub	Tirunelveli	E(AG)	EN
311.	<i>Rhyncosia jacobii</i>		Herb	Agasthiyamalai Hills	E(AG)	CR
312.	<i>Robiquetia josephiana</i> Manilal & Satish Kumar.	Orchidaceae	Tree	Coimbatore, Nilgiri, Ramanathapuram	E	R
313.	<i>Rostellularia simplex</i>	Acanthaceae	Herb	Agasthiyamalai Hills	E(AG)	CR
314.	<i>Salacia beddomei</i> Gamble.	Celastraceae	Shrub	Coimbatore	E	R
315.	<i>Santapaua madurensis</i> Balakr & Subram.	Acanthaceae	Herb	Madurai	E(P)	EN
316.	<i>Schoenorchis jerdoniana</i> (Wight.) Garay.	Orchidaceae	Tree	Coimbatore, Kanniyakumari, Madurai, Salem, Tirunelveli	E	R
317.	<i>Sehima sulcatum</i> (Hack.) A.Camus.	Poaceae	Herb	Coimbatore	E	--
318.	<i>Sirhookera latifolia</i> (Wight.) Kuntze.	Orchidaceae	Tree	Coimbatore, Kanniyakumari, Tirunelveli	E	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
319.	<i>Solanum vagum</i> Heyne ex. Nees.	Solanaceae	Shrub	Ramanathapuram, Tirunelveli	E	--
320.	<i>Sonerila elegans</i> Wight.	Melastomataceae	Herb	Coimbatore, Nilgiri	E	--
321.	<i>Sonerila kanniyakumariana</i>	Melastomataceae	Herb	Agasthiyamalai Hills	E(AG)	EN
322.	<i>Sonerila pulneyensis</i> Gamble.	Melastomataceae	Herb	Madurai	E	R
323.	<i>Sonerila sadasivanii</i>	Melastomataceae	Herb	Agasthiyamalai Hills	E(AG)	Vu
324.	<i>Spiranthes sinensis</i> (Pers.) Ames. var. <i>wightiana</i>	Orchidaceae	Herb	Nilgiri	E(N)	R
325.	<i>Spodiopogon rhizophorus</i> (Steud.) Pilger.	Poaceae	Herb	Coimbatore, Nilgiri	E	--
326.	<i>Stenosiphonium wightii</i> Bremek.	Acanthaceae	Shrub	Tirunelveli	E(AG)	EN
327.	<i>Streblochaete sanjappae</i> K.A.A.Kabeer & V.J.Nair sp. Nov.	Poaceae	Herb	Nilgiris	E(N)	--
328.	<i>Symplocos macrocarpa</i> Wight ex. Clarke subsp. <i>kanarana</i> (Talbot.) Nooeb.	Symplocaceae	Tree	Coimbatore, Tirunelveli	E	--
329.	<i>Symplocos macrocarpa</i> Wight ex. Clarke subsp. <i>macrocarpa</i> (Talbot.) Nooeb.	Symplocaceae	Tree	Kanniyakumari, Tirunelveli	E	R
330.	<i>Symplocos macrophylla</i> ssp. <i>rosea</i>	Symplocaceae	Shrub	Agasthiyamalai Hills	E(AG)	Ex
331.	<i>Symplocos macrophylla</i> Wall ex. A. DC subsp. <i>microphylla</i> (Wight.) Nooteb.	Symplocaceae	Shrub	Nilgiri	E	--
332.	<i>Symplocos monantha</i> Wight	Symplocaceae	Shrub	Tirunelveli	E(AG)	EN
333.	<i>Symplocos nairii</i>	Symplocaceae	Shrub/small	Agasthiyamalai	E(AG)	--

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
			tree	Hills		
334.	<i>Symplocos oligandra</i>	Symplocaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
335.	<i>Symplocos pulchra</i> ssp. <i>coriacea</i>	Symplocaceae	Shrub	Agasthiyamalai Hills	E(AG)	CR
336.	<i>Symplocos pulchra</i> Wight.	Symplocaceae	Shrub	Nilgiri	E(N)	--
337.	<i>Syzygium beddomei</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
338.	<i>Syzygium gambelianum</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
339.	<i>Syzygium myhandrae</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	Ex
340.	<i>Syzygium rama-varmae</i>	Myrtaceae	Tree	Agasthiyamalai Hills	E(AG)	CR
341.	<i>Syzygium. zeylanicum</i> var. <i>ellipticum</i>	Myrtaceae	Shrub	Agasthiyamalai Hills	E(AG)	EN
342.	<i>Teinostachyum beddomei</i> Fischer.	Poaceae	Shrub	Coimbatore, Nilgiri	E	R
343.	<i>Teucrium plectranthoides</i> Gamble.	Labiatae	Herb	Tirunelveli	E(AG)	--
344.	<i>Teucrium plectranthoides</i>	Labiatae	Shrub	Agasthiyamalai Hills	E(AG)	CR
345.	<i>Teucrium wightii</i> Hook f.	Labiatae	Herb	Nilgiri	E(N)	--
346.	<i>Thrixspermum muscaeflorum</i> A.S.Rao & Joseph. var. <i>nilagiricum</i>	Orchidaceae	Herb	Coimbatore, Nilgiri	E	R
347.	<i>Thunbergia bicolor</i> (Wight.) Lindau.	Thunbergiaceae	Climber	Nilgiri	E(N)	--
348.	<i>Toxocarpus beddomei</i>	Asclepiadaceae	Climber	Agasthiyamalai Hills	E(AG)	CR
349.	<i>Toxocarpus beddomei</i> Gamble.	Asclepiadaceae	Climber	Tirunelveli	E(AG)	EN
350.	<i>Trias stocksii</i> Benth ex. Hook.f.	Orchidaceae	Herb	Coimbatore, Kanniyakumari	E	R
351.	<i>Tripogon jacquemontii</i> Stapf.	Poaceae	Herb	Coimbatore, Nilgiri, Tirunelveli	E	R
352.	<i>Tripogon lisboae</i> Stapf.	Poaceae	Herb	Coimbatore	E	R
353.	<i>Tripogon pungens</i>	Poaceae	Herb	Coimbatore,	E	R

Sl. No	Name of the species	Family	Habit	Distribution	Endemic Status	Red list status
	Fischer.			Madurai		
354.	<i>Tripogon wightii</i> Hook .f.	Poaceae	Herb	Nilgiri	E(N)	R
355.	<i>Tylophora multiflora</i> (Wight & Arn.) Alston.	Asclepiadaceae	Shrub	Nilgiri	E(N)	R
356.	<i>Tylophora subramanii</i> Henry.	Asclepiadaceae	Shrub	Coimbatore, Kanniyakumari, Tirunelveli	E	--
357.	<i>Vanilla walkeriae</i> Wight.	Orchidaceae	Shrub	Coimbatore, Nilgiri, Salem	E	R
358.	<i>Vanilla wightiana</i> Lindle.	Orchidaceae	Climber	Kanniyakumari, Salem	E	R
359.	<i>Vernonia gossypiana</i>	Asteraceae	Shrub	Agasthiyamalai Hills	E(AG)	CR
360.	<i>Vernonia heynei</i>	Asteraceae	Shrub	Agasthiyamalai Hills	E(AG)	--
361.	<i>Vernonia peninsularenis</i> var. <i>kodayarensis</i>	Asteraceae	Herb	Agasthiyamalai Hills	E(AG)	EN
362.	<i>Vernonia pulneyensis</i> Gamble.	Asteraceae	Herb	Palni Hills	E(P)	--
363.	<i>Vetiveria lawsonii</i> (Hook.f.) Blatter & McCann.	Poaceae	Herb	Coimbatore, Nilgiri	E	--
364.	<i>Wrightia indica</i> Nagan.	Apocynaceae	Shrub	Madras, Coonoor, Hosur Dharmapuri,	E	--
365.	<i>Zenkeria sebastinei</i> Henry & Chandrabose.	Poaceae	Herb	Tirunelveli	E(AG)	CR

Note: E: Endemic species , E(AG): Endemic to Agasthiyamalai, E(AN): Endemic to Anamalai
E(N) : Endemic to Nilgiri, E(P): Endemic to Palni, EN : Endangered species
R : Rare species CR : Critically Endangered, Vu : Vulnerable, Ex: Extinct