

LISTS OF SPECIES

Angiosperms of North Andaman, Andaman and Nicobar Islands, India

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Abstract

The present paper focus on the phytosociological survey carried out in North Andaman part of Andaman and Nicobar islands and enlists the plant species with their habit and forest types they belong. The study area showed five important forest types viz., evergreen, semi-evergreen, moist deciduous, mangroves and littoral. The survey in these islands encountered 241 tree species, 119 climbers, 45 shrubs and 49 herbs from 62, 41, 24 and 23 families respectively from a sample of 203 quadrats of 0.1 ha size. Euphorbiaceae is found to be dominant family represented by 34 species belong to 21 genera. The result of the survey indicates the potential species richness of the study site that encompasses a vivid biodiversity. It also provides a data base on North Andaman plant species which can be utilized in the context of species conservation and future inventories.

Introduction

Tropical rain forests are one of the nature's most complicated landscapes and deserve special attention as they harbor high species richness and diversity and function as invaluable gene banks. Within Indian sub continent these forest are found in the Andaman and Nicobar islands (A&N), the Western Ghats and the greater Assam region in the North east. A&N islands popularly known as Bay islands, located between 10° 13' and 13° 30' N latitudes and 92°15' and 93°10' E longitude, stretching over 800 km in Bay of Bengal comprise 572 islands, reefs and rocks (Figure 1).

These islands are one of the national wealthy forest regions enriched with variety of flora, structuring from tall canopy trees to the under

ground herb forming distinct layers or synusiae. The flora shows affinities towards the Burmese and Malaysian type (Hajra et al. 1999) and the isolated island ecosystem nature favored these forest in maintaining high endemism, rarity and flora distinct from the neighbouring land. Due to the inaccessibility in approaching these islands as well as due to the presence of primitive tribes much study was not carried out in these areas related to phytodiversity.

However in the recent past considerable floristic and ecological studies (Balakrishnan and Rao 1983; Ananda and Chakraborti 1987; Dagar 1989; Pradeep 1998; Hitendra et al. 2004; Roy et al. 2005; Prasad et al. 2007; 2008; Reddy et al. 2008)

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were initiated to reveal the species richness and diversity of these islands. Under the Jaivigyan science and technology mission project a study was carried out in these emerald islands, entitled “Biodiversity characterization at landscape level in Andaman and Nicobar islands using remote sensing and GIS”. The primary objective of the project is to prepare a vegetation cover type and density map of the A&N islands along with detailed assessment of biodiversity and its distribution at community level. The present paper focus on the phytosociological survey carried out in North Andaman Islands of A&N and enlists the plant species encountered during the study belonging to various habit and forest types.

Materials and methods

Study area

North Andaman is the northern most islands and form one of the major divisions of Andaman region (Figure 1). The showers from the dual monsoons keep the forest in wet evergreen condition and house different species belonging to trees, shrubs, herbs, climbers, etc. Champion and Seth (1968) classified vegetation of North Andaman into Andaman tropical evergreen, Andaman semi evergreen, Andaman moist

deciduous, Mangroves and Littoral forest (Figure 2). The study of Prasad et al. (2007; 2008) concluded these islands as repository of high species richness and phytodiversity. A considerable extent of islands species richness is also contributed by the Saddle peak national park with an altitude of 732 m above m. s. l. (Reddy et al. 2008).

Data collection

As the part of project, a field inventory was carried out to collect phytosociological data within different forest types of North Andaman Islands. Keeping in view of time and accessibility to the plot, quadrats were sampled covering all the vegetation types in different disturbance regimes and micro climatic conditions. The size of the quadrat was determined using species area curve and finally 0.1 ha size was considered as optimum unit for sampling. About 203 quadrats of 0.1 ha size were sampled distributed in different vegetation types viz., evergreen (62 plots), semi evergreen (58), moist deciduous (75), mangrove (5) and littoral (3). Within each plot all the life forms encountered were listed. Species were identified with the help of field botanist, literature and from the authentic specimens of Botanical survey of India, Port Blair, South Andaman.



Figure 1. Location map of North Andaman Islands.

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Figure 2. Forest types of North Andaman Islands.

Results and discussion

Ecosystem integrity of an island ecosystem depends on plant cover which in turn is influenced by the type of vegetation and its stability. The North Andaman forest showed typical tropical forest physiognomy represented by top, middle and lower canopy of trees entangled with lianas and climbers along with under ground shrub and herb strata. The floristic survey in these islands encountered about 241 tree species, 119 climbers, 45 shrubs and 49 herbs from 62, 41, 24 and 23 families respectively (Appendix 1). Euphorbiaceae is found to be species rich family

with 34 species represented by 21 genera. Out of 34 species, 30 belong to tree storey, 3 to shrubs and one climber. Rubiaceae (22 species and 18 genera) and Annonaceae (18 species and 12 genera) were observed to be the dominating family next to Euphorbiaceae. The result of the survey indicates the potential species richness of the study site that encompasses a vivid biodiversity within an area of 1458 km². This can be attributed, mainly to the existence of a broad range of ecological habitats and high diverse set of ecosystems varying from sandy beaches / littoral to dense humid evergreen forest.

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The present survey provides a data base on North Andaman plant species which can be utilized in the context of species conservation and future inventories. Conservation of rare, endangered and endemic species is necessary for preservation of species diversity. Currently forests of these islands are also prone to various anthropogenic activities resulting in the fragmentation of forest into patches. Fragmentation process shows effect on species, especially on unique, rare and endemic, threatening their survival and resulting

in the extinction of species (Prasad et al. 2009). Apart from anthropogenic interferences forest loss also occurs because of natural causes like soil erosion and displacement of organic matter due to high tides and much more by hazards like tsunami (Roy and Krishnan 2005). Continuous field studies that updates the data base to know the status of species and conservation policies and programmes to certain extent may help in understanding and protecting the unique ecosystem of these islands.

Acknowledgements

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Appendix 1. Plant Species of North Andaman, Andaman & Nicobar Islands, India (EG - Evergreen, SEG - Semi-evergreen, MD - Moist Deciduous, LIT - Littoral, MAN - Mangroves).

S.No	Species Name	Family	Habit	Forest type
1	<i>Abrus pulchellus</i> Wall	Fabaceae	Climber	SEG,MD
2	<i>Acacia pennata</i> (L.)Willd.	Mimosaceae	Climber	MD
3	<i>Acanthus ilicifolius</i> Linn.	Acanthaceae	shrub	MAN
4	<i>Acmena acuminatissima</i> (Bl.) Merr& Perry.	Myrtaceae	Tree	EG,SEG
5	<i>Acrostichum aureum</i> Linn.	Pteridaceae	Herb	MAN
6	<i>Actephila excelsa</i> Muell.Arg	Euphorbiaceae	shrub	EG,SEG,MD
7	<i>Adenantha microsperma</i> Teijsm. & Binn.	Mimosaceae	Tree	EG,SEG,MD
8	<i>Adiantum lunulatum</i> Burm.	Adiantaceae	Herb	MD
9	<i>Adiantum philippense</i> Linn.	Adiantaceae	Herb	SEG
10	<i>Aegiceras corniculatum</i> Blanco	Myrsinaceae	Tree	MAN
11	<i>Ageratum conyzoides</i> Linn.	Asteraceae	Herb	MAN
12	<i>Aglaiia andamanica</i> Hiern.	Meliaceae	Tree	EG,SEG,MD
13	<i>Aglaiia argentea</i> Blume	Meliaceae	Tree	EG,SEG,MD
14	<i>Aglaiia glaucescens</i> King	Meliaceae	Tree	EG,SEG,MD
15	<i>Aglaiia oligophylla</i> Miq.	Meliaceae	Tree	EG,SEG,MD
16	<i>Aglaiia silvestris</i> (R.Roemer) Merrill	Meliaceae	Tree	EG,SEG,MD
17	<i>Ailanthus kurzii</i> Prain	Simaroubaceae	Tree	SEG
18	<i>Albizia chinensis</i> (Osb.) Merr.	Mimosaceae	Tree	SEG,MD
19	<i>Albizia lebbek</i> Benth.	Mimosaceae	Tree	EG,SEG,MD
20	<i>Albizia procera</i> Benth.	Mimosaceae	Tree	EG,SEG,MD
21	<i>Allophylus cobbe</i> (Linn.) Raeusch.	Sapindaceae	Tree	SEG,MD
22	<i>Alpinia manii</i> King ex Baker	Zingiberaceae	Herb	EG,SEG,MD
23	<i>Alstonia kurzii</i> Hook.f.	Apocynaceae	Tree	EG,SEG,MD
24	<i>Amoora wallichii</i> King	Meliaceae	Tree	EG,SEG,MD
25	<i>Amorphophallus carnosus</i> Engl.	Araceae	Herb	EG,SEG,MD
26	<i>Amorphophallus longistylus</i> Kurz ex Hook.f.	Araceae	Herb	EG,MD
27	<i>Ampelocissus barbata</i> (Wall) Planch.	Vitaceae	Climber	EG,SEG
28	<i>Anacolosia frutescens</i> (Bl.) Bl.	Olacaceae	Tree	EG,SEG,MD
29	<i>Anamirta cocculus</i> Wight & Arn.	Menispermaceae	Climber	EG,MD
30	<i>Anaxagorea javanica</i> Bl.	Annonaceae	shrub	MD
31	<i>Anaxagorea luzoniensis</i> A.Gray	Annonaceae	shrub	EG,SEG,MD
32	<i>Ancistrocladus extensus</i> Wall ex Planch.	Ancistrocladaceae	Climber	EG,SEG
33	<i>Aneilema ovatum</i> (Hassk)Wall.ex.Cl.	Commelinaceae	Herb	EG,MD
34	<i>Anodendron paniculatum</i> (Roxb.) A.DC.	Apocynaceae	Climber	EG,SEG,MD
35	<i>Anthocephalus chinensis</i> Miq. Rich. ex Walp.	Rubiaceae	Tree	SEG,MD
36	<i>Antiaris toxicaria</i> Lesch.	Moraceae	Tree	EG,SEG,MD
37	<i>Antidesma bunius</i> Spreng.	Euphorbiaceae	Tree	EG,SEG
38	<i>Aphanamixis polystachya</i> (Wall.) Parker	Meliaceae	Tree	EG,MD
39	<i>Aporusa villosa</i> Baill.	Euphorbiaceae	Tree	EG,SEG,MD

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S.No	Species Name	Family	Habit	Forest type
40	<i>Ardisia humilis</i> Vahl.	Myrsinaceae	shrub	EG,SEG
41	<i>Ardisia solanacea</i> Roxb.	Myrsinaceae	shrub	SEG
42	<i>Areca triandra</i> Roxb.	Arecaceae	shrub	EG,SEG,MD
43	<i>Argyreia championii</i> Bentham	Convolvulaceae	Climber	SEG,MD
44	<i>Argyreia hookeri</i> Cl.	Convolvulaceae	Climber	SEG,MD
45	<i>Artabotrys speciosus</i> Kurz ex Hook.f.Thoms.	Annonaceae	Climber	EG,SEG,MD
46	<i>Artocarpus chaplasha</i> Roxb.	Moraceae	Tree	EG,SEG,MD
47	<i>Artocarpus gomeziana</i> Wall.ex.Trec	Moraceae	Tree	EG,SEG,MD
48	<i>Artocarpus lakoocha</i> Roxb.	Moraceae	Tree	EG,SEG,MD
49	<i>Asparagus racemosus</i> Willd.	Liliaceae	Climber	EG,SEG
50	<i>Aspidopterys andamanica</i> Hutch	Malpighiaceae	Climber	EG
51	<i>Aspidopterys tomentosa</i> (Bl.) Juss	Malpighiaceae	Climber	EG,SEG,MD
52	<i>Asplenium nidus</i> Linn.	Aspleniaceae	Herb	SEG,LIT
53	<i>Atalantia monophylla</i> Correa	Rutaceae	Tree	EG,MD
54	<i>Baccaurea sapida</i> Muell.-Arg.	Euphorbiaceae	Tree	EG,SEG,MD
55	<i>Barringtonia racemosa</i> Roxb.	Lecythidaceae	Tree	LIT,MAN
56	<i>Berrya cordifolia</i> (Willd.) Burret	Tiliaceae	Tree	LIT
57	<i>Bischofia javanica</i> Blume	Euphorbiaceae	Tree	SEG
58	<i>Blachia andamanica</i> Hook.f.	Euphorbiaceae	Tree	MD
59	<i>Blumeodendron kurzii</i> (Hook.f.) Sm.	Apocynaceae	Tree	SEG
60	<i>Bolbitis appendiculata</i> (Willd.)	Bolbitidiaceae	Herb	MAN
61	<i>Bombax insigne</i> Wall.	Bombacaceae	Tree	EG,SEG,MD
62	<i>Bouea oppositifolia</i> (Roxb.) Meissn.	Anacardiaceae	Tree	EG,SEG,MD
63	<i>Breynia rhamnoides</i> Muell.-Arg.	Euphorbiaceae	Tree / shrub	MAN
64	<i>Breynia vitis-idaea</i> (Burm. f.) C. E. C. Fisch	Euphorbiaceae	shrub	MD
65	<i>Bridelia griffithii</i> Hook.f.	Euphorbiaceae	Tree	SEG
66	<i>Bridelia stipularis</i> (Linn.) Bl.	Euphorbiaceae	Climber	SEG
67	<i>Bruguiera gymnorhiza</i> Lam.	Rhizophoraceae	Tree	MAN
68	<i>Buchanania splendens</i> Miq.	Anacardiaceae	Tree	EG,SEG,MD
69	<i>Bulbophyllum lepidum</i> (Bl.) J.J.Sm.	Orchidaceae	Herb	EG,SEG,LIT,MAN
70	<i>Byttneria andamanensis</i> Kurz	Sterculiaceae	Climber	EG,MD
71	<i>Caesalpinia cucullata</i> Roxb.	Caesalpinaceae	Climber	EG
72	<i>Caesalpinia hymenocarpa</i> (Prain)	Caesalpinaceae	Climber	EG,SEG
73	<i>Calamus andamanicus</i> Kurz	Arecaceae	Climber	EG,SEG,MD
74	<i>Calamus longisetus</i> Griff.	Arecaceae	Climber	EG,SEG,MD
75	<i>Calamus palustris</i> Griff.	Arecaceae	Climber	EG,SEG,MD
76	<i>Calamus pseudoviralis</i> Becc.	Arecaceae	Climber	EG,SEG,MD
77	<i>Calamus viminalis</i> Willd. Var. fasciculatus Becc	Arecaceae	Climber	EG,SEG,MD
78	<i>Calophyllum inophyllum</i> Linn.	Clusiaceae	Tree	LIT,MAN
79	<i>Calophyllum soulattri</i> Burm.f.	Clusiaceae	Tree	EG
80	<i>Canarium euphyllum</i> Kurz	Burseraceae	Tree	EG,SEG,MD

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S.No	Species Name	Family	Habit	Forest type
81	<i>Canarium manii</i> King	Burseraceae	Tree	EG,SEG,MD
82	<i>Canthium gracilipes</i> Kurz	Rubiaceae	Tree / shrub	SEG,MD
83	<i>Capparis sepiaria</i> Linn.	Capparaceae	Climber	EG,SEG,MD
84	<i>Capparis tenera</i> Dalz.	Capparaceae	Climber	MD
85	<i>Capparis zeylanica</i> Linn.f. & Thoms., non Linn.	Capparaceae	Climber	MD
86	<i>Carex cruciata</i> Wahlenb.	Cyperaceae	Herb	MD
87	<i>Caryota mitis</i> Lour	Arecaceae	shrub	EG,SEG,MD
88	<i>Casearia andamanica</i> King	Samydaceae	Tree	EG
89	<i>Cassia fistula</i> Linn.	Caesalpinaceae	Tree	MD
90	<i>Cassytha filiformis</i> Linn.	Lauraceae	Herb	LIT
91	<i>Cayratia japonica</i> (Thunb.) Gagnep.	Vitaceae	Climber	EG,MD
92	<i>Cayratia pedata</i> (Wall.) Gagnep.	Vitaceae	Climber	EG,SEG,MD
93	<i>Celastrus paniculatus</i> Willd	Celastraceae	Climber	EG
94	<i>Celitis cinnamomea</i> Lindl.	Lauraceae	Tree	MD
95	<i>Celtis wightii</i> Planch.	Lauraceae	Tree	EG,SEG,MD
96	<i>Cerbera floribunda</i> K. Schum.	Apocynaceae	Tree	MAN
97	<i>Cerbera odollam</i> Gaertn	Apocynaceae	Tree	MAN
98	<i>Ceriops tagal</i> (Perr.) C.B.Robins	Rhizophoraceae	Tree	MAN
99	<i>Ceriscoides turgida</i> (Roxb.)	Rubiaceae	Tree	MD
100	<i>Chilocarpus sunainaianus</i> Yog.	Apocynaceae	Climber	MD
101	<i>Chionanthus parkinsonii</i> (Hutch.) Bennet & Raiz	Oleaceae	shrub	EG
102	<i>Chromolaena odorata</i> (Linn.) King & Robinson	Asteraceae	Herb	EG,MD,MAN
103	<i>Chrysopogon aciculatus</i> (Retz.) Trin.	Poaceae	Herb	EG
104	<i>Chukrasia tabularis</i> A.Juss.	Meliaceae	Tree	EG
105	<i>Cissus aristata</i> Bl.	Vitaceae	Climber	EG,SEG,MD
106	<i>Cissus elongata</i> Roxb.	Vitaceae	Climber	EG,SEG
107	<i>Cissus pentagona</i> Roxb.	Vitaceae	Climber	EG,SEG,MD
108	<i>Cissus repens</i> Lam.	Vitaceae	Climber	EG
109	<i>Claoxylon indicum</i> (Bl.) Hassk.	Euphorbiaceae	Tree	SEG,MD
110	<i>Cleidion javanicum</i> Bl.	Euphorbiaceae	Tree	SEG
111	<i>Cleidion nitidum</i> Thwaites.	Euphorbiaceae	Tree	EG,SEG,MD
112	<i>Cleistanthus myrianthus</i> Kurz.	Euphorbiaceae	Tree	EG
113	<i>Clematis smilacifolia</i> Wall.	Ranunculaceae	Climber	EG
114	<i>Clerodendrum viscosum</i> Vent.	Verbenaceae	shrub	EG,SEG,MD
115	<i>Coccinea grandis</i> (Linn.) Voigt	Cucurbitaceae	Climber	EG
116	<i>Colocasia virosa</i> Kunth	Araceae	Herb	EG,SEG,MD
117	<i>Colubrina asiatica</i> (Linn.) Brongn.	Rhamnaceae	Climber	EG,SEG
118	<i>Combretum decandrum</i> Roxb	Combretaceae	Climber	EG
119	<i>Combretum extensum</i> Roxb.	Combretaceae	Climber	SEG,MD
120	<i>Combretum latifolium</i> Bl.	Combretaceae	Climber	MD
121	<i>Combretum squamosum</i> Roxb. ex G. Don	Combretaceae	Climber	SEG

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S.No	Species Name	Family	Habit	Forest type
122	<i>Connarus semidecandrus</i> Jack.	Connaraceae	Climber	SEG
123	<i>Cordia grandis</i> Roxb.	Boraginaceae	Tree	SEG
124	<i>Cordia subcordata</i> Lam.	Boraginaceae	Tree	SEG,LIT
125	<i>Costus speciosus</i> (Koenig) Sm.	Zingiberaceae	Herb	EG,SEG,MD
126	<i>Cratoxylum formosum</i> (Jack.) Dyer.	Hypericaceae	Tree	SEG,MD
127	<i>Crinum asiaticum</i> Linn	Amaryllidaceae	Herb	MAN
128	<i>Croton sublyratus</i> Kurz	Euphorbiaceae	Tree	SEG
129	<i>Crypteronia paniculata</i> Bl.	Crypteroniaceae	Tree	EG,SEG
130	<i>Cryptocarya amygdalina</i> Nees	Lauraceae	Tree	EG,SEG
131	<i>Cryptolepis buchanani</i> Roem. & Schult.	Asclepiadaceae	Climber	MD
132	<i>Curculigo latifolia</i> Dry.	Amaryllidaceae	Herb	EG,SEG,MD
133	<i>Curculigo orchiooides</i> Gaertn.	Amaryllidaceae	Herb	MD
134	<i>Curcuma petiolata</i> Roxb.	Zingiberaceae	Herb	EG,SEG,MD
135	<i>Cyathostemma viridiflorum</i> Griffith.	Annonaceae	Climber	EG,SEG
136	<i>Cycas rumphii</i> Miq.	Cycadaceae	shrub	MAN
137	<i>Cyclea peltata</i> Hook.f. & Thoms.,	Menispermaceae	Climber	SEG,MD
138	<i>Cymbidium aloifolium</i> (Linn.) Sw.	Orchidaceae	Herb	EG,SEG,MD
139	<i>Cynometra ramiflora</i> Linn.	Caesalpinaceae	shrub	MAN
140	<i>Cyperus odoratus</i> L.	Cyperaceae	Herb	EG,SEG,MD,MAN
141	<i>Dalbergia confertiflora</i> Bth.	Caesalpinaceae	Climber	SEG
142	<i>Dalbergia monosperma</i> Dalz.	Caesalpinaceae	Climber	SEG
143	<i>Dalbergia pinnata</i> (Lour.) Prain	Caesalpinaceae	Climber	EG, MD
144	<i>Dalbergia volubilis</i> Roxb.	Caesalpinaceae	Climber	MD
145	<i>Dehaasia kurzii</i> King	Lauraceae	Tree	MD
146	<i>Dentella repens</i> (Linn.) Forst	Rubiaceae	Herb	EG
147	<i>Derris scandens</i> Benth.	Fabaceae	Climber	MD
148	<i>Derris trifoliata</i> Lour.	Fabaceae	Climber	MD
149	<i>Desmodium laxiflorum</i> DC	Fabaceae	Herb	MD
150	<i>Desmodium triquetrum</i> DC.	Fabaceae	shrub	SEG
151	<i>Desmodium umbellatum</i> (L.) DC	Fabaceae	shrub	EG
152	<i>Desmos dasymachalus</i> (Bl.) Safford.	Annonaceae	Tree	EG
153	<i>Dichapetalum gelonoides</i> (Roxb.) Engl.	Dichapetalaceae	Tree	EG,SEG
154	<i>Dillenia andamanica</i> C.E.Parkinson	Dilleniaceae	Tree	EG,SEG,MD
155	<i>Dillenia aurea</i> Sm.	Dilleniaceae	Tree	MD
156	<i>Dillenia indica</i> Linn.	Dilleniaceae	Tree	MD
157	<i>Dillenia pentagyna</i> Roxb.	Dilleniaceae	Tree	EG,SEG,MD
158	<i>Dinochloa andamanica</i> Kurz	Poaceae	Climber	EG,SEG,MD
159	<i>Dioclea hexandra</i> (Ralph) Mabberley	Fabaceae	Climber	EG,SEG
160	<i>Dioscorea bulbifera</i> Linn	Dioscoreaceae	Climber	EG,SEG,MD
161	<i>Dioscorea hamiltonii</i> Hk. f.	Dioscoreaceae	Climber	SEG
162	<i>Dioscorea oppositifolia</i> Linn.	Dioscoreaceae	Climber	EG,SEG,MD

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S.No	Species Name	Family	Habit	Forest type
163	<i>Dioscorea pentaphylla</i> Linn.	Dioscoreaceae	Climber	SEG,MD
164	<i>Dioscorea vexans</i> Prain & Burk.	Dioscoreaceae	Climber	EG,SEG
165	<i>Diospyros gracilis</i> Fletcher	Ebenaceae	Tree	SEG
166	<i>Diospyros kurzii</i> Hiern.	Ebenaceae	Tree	EG,SEG,MD
167	<i>Diospyros oocarpa</i> Thw.	Ebenaceae	Tree	EG,SEG,MD
168	<i>Diospyros pilosula</i> Wall	Ebenaceae	Tree	EG,SEG,MD
169	<i>Diospyros pyrrocarpa</i> Miq var <i>andamanica</i> Kurz	Ebenaceae	Tree	EG,SEG,MD
170	<i>Diospyros undulata</i> Wall.	Ebenaceae	Tree	SEG,MD
171	<i>Diploclisia glaucescens</i> Diels	Menispermaceae	Climber	EG,SEG
172	<i>Dipterocarpus alatus</i> Roxb.	Dipterocarpaceae	Tree	EG,SEG,MD
173	<i>Dipterocarpus costatus</i> Gaertn.f	Dipterocarpaceae	Tree	EG,SEG
174	<i>Dipterocarpus gracilis</i> Blume	Dipterocarpaceae	Tree	EG,SEG,MD
175	<i>Dipterocarpus grandiflorus</i> Blanco	Dipterocarpaceae	Tree	EG,SEG,MD
176	<i>Dischidia minor</i> (Vahl) Merrill	Asclepiadaceae	Climber	EG
177	<i>Dolichandrone rheedii</i> Seem	Bignoniaceae	Tree	EG,SEG,MD
178	<i>Donax canniformis</i> K. Schum	Marantaceae	Herb	EG,SEG
179	<i>Dracaena angustifolia</i> Roxb.	Liliaceae	Herb	EG,SEG
180	<i>Dracontomelum mangiferum</i> Blume.	Anacardiaceae	Tree	EG,SEG,MD
181	<i>Drynaria quercifolia</i> (Linn.) J.Smith	Polypodiaceae	Herb	LIT,MAN
182	<i>Drypetes andamanica</i> Pax & K.Hoffm	Euphorbiaceae	Tree	EG,SEG,MD
183	<i>Drypetes assamica</i> Pax & Hoffm.	Euphorbiaceae	Tree	EG,SEG,MD
184	<i>Drypetes longifolia</i> (Bl.) Pax & Hoffm.	Euphorbiaceae	Tree	EG
185	<i>Duabanga grandiflora</i> (Roxb. ex DC.) Walp	Sonneratiaceae	Tree	SEG
186	<i>Ehretia laevis</i> Roxb.	Boraginaceae	Tree	EG,SEG,MD
187	<i>Elaeagnus latifolia</i> Linn.	Elaeagnaceae	Tree	EG
188	<i>Elaeocarpus aristatus</i> Roxb	Elaeocarpaceae	Tree	SEG
189	<i>Elatostema cuneatum</i> Wight	Urticaceae	Herb	EG,SEG
190	<i>Endospermum diadenum</i> (Miq.) Airy-Shaw	Euphorbiaceae	Tree	EG, MD
191	<i>Endospermum malaccense</i> Benth.ex Muell.-Arg.	Euphorbiaceae	Tree	EG,SEG
192	<i>Entada scandens</i> Benth.	Mimosaceae	Climber	EG,SEG,MD
193	<i>Erycibe griffithi</i> Cl.	Convolvulaceae	Climber	EG
194	<i>Eugenia claviflora</i> Roxb	Myrtaceae	Tree	EG,SEG,MD
195	<i>Eugenia cumini</i> (L.) Druce	Myrtaceae	Tree	MD
196	<i>Eugenia kurzii</i> Duthie	Myrtaceae	Tree	EG,SEG,MD
197	<i>Eugenia manii</i> King.	Myrtaceae	Tree	EG,SEG,MD
198	<i>Euphorbia epiphyloides</i> Kurz	Euphorbiaceae	shrub	EG
199	<i>Euphorbia trigona</i> Haw.	Euphorbiaceae	Tree	MD
200	<i>Evolvulus nummularius</i> (L.)L.	Convolvulaceae	Climber	EG
201	<i>Excoecaria agallocha</i> Linn.	Euphorbiaceae	Tree	MAN
202	<i>Ficus arnottiana</i> (Miq.) Miq	Moraceae	Tree	SEG
203	<i>Ficus gibbosa</i> Blume	Moraceae	Tree	EG

LISTS OF SPECIES

S.No	Species Name	Family	Habit	Forest type
204	<i>Ficus mysorensis</i> B.Heyne ex Roth	Moraceae	Tree	SEG
205	<i>Ficus ramentacea</i> Roxb.	Moraceae	Tree	SEG
206	<i>Ficus retusa</i> Linn.	Moraceae	Tree	LIT
207	<i>Ficus rumphii</i> Blume.	Moraceae	Tree	MD
208	<i>Ficus variegata</i> Blume	Moraceae	Tree	MD
209	<i>Firmiana colorata</i> (Roxb.) R.Br	Sterculiaceae	Tree	EG,SEG,MD
210	<i>Flagellaria indica</i> Linn.	Flagellariaceae	Climber	EG
211	<i>Flemingia macrophylla</i> (Willd.) Kuntze ex Prain	Fabaceae	shrub	MD
212	<i>Flemingia strobilifera</i> (L.) R.Br. & Ait.	Fabaceae	shrub	MD
213	<i>Ganophyllum falcatum</i> Blume	Sapindaceae	Tree	EG,SEG
214	<i>Garcinia cowa</i> Roxb	Clusiaceae	Tree	EG,SEG
215	<i>Garcinia xanthochymus</i> Hook.f	Clusiaceae	Tree	EG,SEG,MD
216	<i>Gardenia coronaria</i> Buch.-Ham.	Rubiaceae	Tree	EG,SEG,MD
217	<i>Garuga pinnata</i> Roxb.	Burseraceae	Tree	MD
218	<i>Gelonium tenuifolium</i> Ridl	Euphorbiaceae	Tree	EG,SEG
219	<i>Geodorum densiflorum</i> Schlechter	Orchidaceae	Herb	EG, MD
220	<i>Globba marantina</i> Linn.	Zingiberaceae	Herb	EG, MD
221	<i>Glochidion andamanicum</i> Kurz	Euphorbiaceae	Tree	SEG
222	<i>Glochidion calocarpum</i> Kurz	Euphorbiaceae	Tree	MD
223	<i>Glochidion hirsutum</i> (Roxb.) Voight	Euphorbiaceae	Tree	EG,SEG,MD
224	<i>Glycosmis mauritiana</i> (Lam.) Tanaka	Rutaceae	shrub	SEG
225	<i>Glycosmis pentaphylla</i> (Retz.) Correa	Rutaceae	shrub	SEG
226	<i>Glycosmis pilosa</i> Narayan	Rutaceae	shrub	SEG
227	<i>Glyptopetalum calcocarpum</i> Prain	Celastraceae	Tree	EG,SEG,MD
228	<i>Gmelina elliptica</i> Sm	Verbenaceae	Tree	EG,SEG,MD
229	<i>Gnetum scandens</i> Roxb.	Gnetaceae	Climber	EG,SEG,MD
230	<i>Gomphandra comosa</i> King	Icacinaceae	Tree	EG, MD
231	<i>Goniothalamus macranthus</i> (Kurz) King	Annonaceae	Tree	EG,SEG,MD
232	<i>Gouania andamanica</i> King	Rhamnaceae	Climber	SEG
233	<i>Gouania tilifolia</i> Lamk.	Rhamnaceae	Climber	EG,SEG,MD
234	<i>Grewia heterotricha</i> Burret	Tiliaceae	shrub	MD
235	<i>Grewia laevigata</i> Mart.	Tiliaceae	Tree	MD
236	<i>Grewia serrulata</i> DC	Tiliaceae	shrub	SEG
237	<i>Guettarda speciosa</i> Linn	Rubiaceae	Tree	LIT,MAN
238	<i>Gymnopetalum cochinchinense</i> (Lour.) Kurz	Cucurbitaceae	Climber	EG,SEG
239	<i>Gynochthodes macrophylla</i> Kurz	Rubiaceae	Tree	EG
240	<i>Harrisonia brownii</i> A.Juss	Simaroubaceae	shrub	EG,SEG,MD
241	<i>Harrisonia perforata</i> (Blanco) Merr.	Simaroubaceae	Climber	EG, MD
242	<i>Hedyotis andamanica</i> Kurz	Rubiaceae	Herb	EG
243	<i>Helinus lanceolatus</i> Brandis	Rhamnaceae	Tree	EG,SEG,MD
244	<i>Heritiera littoralis</i> Dry.	Sterculiaceae	Tree	LIT,MAN

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S.No	Species Name	Family	Habit	Forest type
245	<i>Hernandia peltata</i> Meissn	Hernandiaceae	Tree	LIT
246	<i>Heterophragma adenophyllum</i> Seem.	Bignoniaceae	Tree	MD
247	<i>Hewittia scandens</i> Roxb.	Convolvulaceae	Climber	EG
248	<i>Hibiscus scandens</i> Roxb.	Malvaceae	Climber	MD
249	<i>Hibiscus tiliaceus</i> Linn.	Malvaceae	Tree	LIT,MAN
250	<i>Hiptage benghalensis</i> Kurz	Malpighiaceae	Climber	EG, MD
251	<i>Hopea odorata</i> Roxb.	Dipterocarpaceae	Tree	EG,SEG,MD
252	<i>Hoya parasitica</i> Wall	Asclepiadaceae	Climber	MD
253	<i>Hunteria corymbosa</i> Roxb.	Apocynaceae	Tree	EG,SEG,MD
254	<i>Hunteria zeylanica</i> (Retz.) Gardner ex Thw.	Apocynaceae	Tree	SEG
255	<i>Hydnocarpus castanea</i> Hook.f.	Flacourtiaceae	Tree	EG,SEG,MD
256	<i>Hypolytrum nemorum</i> (Vahl) Spreng.	Cyperaceae	Herb	EG
257	<i>Hyppocratea grahamii</i> Wight	Hippocrateaceae	Climber	EG
258	<i>Imperata cylindrica</i> Beauv.	Poaceae	Herb	EG, MD
259	<i>Ipomea mauritiana</i> Jacq.	Convolvulaceae	Climber	EG
260	<i>Ipomea pes-caprae</i> (Linn.) Sweet yn.	Convolvulaceae	Climber	MD,LIT,MAN
261	<i>Ipomoea campanulata</i> Linn.	Convolvulaceae	Climber	EG,SEG
262	<i>Ipomoea illustris</i> (Cl.) Prain	Convolvulaceae	Climber	SEG
263	<i>Ixora grandifolia</i> Zoll. & Moritzi	Rubiaceae	shrub	EG,SEG,MD
264	<i>Jasminium cordifolium</i> Wall.ex G.Don	Oleaceae	Climber	EG
265	<i>Knema andamanica</i> (Warb.) W.J.J.O.de Wilde	Myristicaceae	Tree	EG
266	<i>Kyllinga triceps</i> Rottb	Cyperaceae	Herb	MAN
267	<i>Lagerstroemia hypoleuca</i> Kurz	Lythraceae	Tree	EG,SEG,MD
268	<i>Lannea coromandelica</i> (Houtt.) Merrill	Anacardiaceae	Tree	EG,SEG,MD
269	<i>Launaea sarmentosa</i> (Willd.) Alston	Asteraceae	Herb	LIT
270	<i>Leea aequata</i> L.	Leeaceae	shrub	EG
271	<i>Leea angulata</i> Korth.ex.Miq.	Leeaceae	shrub	MD
272	<i>Leea asiatica</i> (L.) Ridsd.	Leeaceae	shrub	EG,SEG,MD
273	<i>Leea guineensis</i> G.Don	Leeaceae	shrub	SEG,MD
274	<i>Leea indica</i> (Burm.f.) Merrill	Leeaceae	shrub	EG,SEG,MD
275	<i>Leea macrophylla</i> Roxb.	Leeaceae	shrub	SEG
276	<i>Licuala peltata</i> Roxb.	Arecaceae	shrub	EG,SEG,MD
277	<i>Litsea chinensis</i> Lam.	Lauraceae	Tree	EG
278	<i>Litsea kurzii</i> King	Lauraceae	Tree	EG,SEG
279	<i>Litsea panamonja</i> Ham.	Lauraceae	Tree	SEG,MD
280	<i>Lumnitzera racemosa</i> Willd.	Combretaceae	Tree	MAN
281	<i>Macaranga indica</i> Wight.	Euphorbiaceae	Tree	EG,SEG,MD
282	<i>Madhuca butyracea</i> Macbr.	Sapotaceae	Tree	EG,SEG,MD
283	<i>Maesa andamanica</i> Kurz	Myrsinaceae	Tree shrub	/ SEG,MD
284	<i>Maesa ramentacea</i> Wall.	Sapotaceae	shrub	SEG
285	<i>Malaxis latifolia</i> J. E. Sm	Orchidaceae	Herb	SEG

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S.No	Species Name	Family	Habit	Forest type
286	<i>Mallotus andamanicus</i> Hook.f.	Euphorbiaceae	Tree	EG, MD
287	<i>Mallotus oblongifolius</i> (Miq.) Muell-Arg.	Euphorbiaceae	Tree	EG,SEG
288	<i>Mallotus peltatus</i> (Geis) Muell-Arg.	Euphorbiaceae	Tree	EG,SEG,MD
289	<i>Mallotus philippensis</i> (Lam.) Muell.-Arg.	Euphorbiaceae	Tree	MD
290	<i>Mallotus resinusus</i> (Blanco) Merr.	Euphorbiaceae	Tree	SEG
291	<i>Mangifera andamanica</i> King	Anacardiaceae	Tree	EG,SEG,MD
292	<i>Mangifera sylvatica</i> Roxb.	Anacardiaceae	Tree	EG,SEG,MD
293	<i>Manilkara littoralis</i> (Kurz) Dubard	Sapotaceae	Tree	LIT,MAN
294	<i>Melastoma malabathricum</i> Linn.	Melastomataceae	shrub	EG
295	<i>Memecylon collinum</i> Balakr. & N.G.Nair	Melastomataceae	Tree	EG
296	<i>Memecylon edule</i> Roxb.	Melastomataceae	Tree shrub	/ EG,SEG
297	<i>Mesua ferrea</i> Linn.	Clusiaceae	Tree	EG,SEG,MD
298	<i>Micromelum minutum</i> (Forst f.) Wight & Arn.	Rutaceae	Tree	SEG
299	<i>Micromelum pubescens</i> Bl.	Rutaceae	Tree	EG
300	<i>Microtropis ovalifolia</i> Wight	Celastraceae	shrub	MD
301	<i>Miliusa andamanica</i> (King)	Annonaceae	Tree	EG,SEG,MD
302	<i>Miliusa tectona</i> Hutch.ex.C.E.Parkinson	Annonaceae	Tree	EG,SEG,MD
303	<i>Mischocarpus sundaicus</i> Blume	Sapindaceae	Tree	SEG,MD
304	<i>Mitragyna rotundifolia</i> (Roxb.) Kuntze	Rubiaceae	Tree	EG,SEG,MD
305	<i>Morinda citrifolia</i> Linn.	Rubiaceae	Tree	MD
306	<i>Mucuna gigantea</i> DC.	Fabaceae	Climber	MD
307	<i>Mukia maderaspatana</i> (Linn.) M.Roem	Cucurbitaceae	Climber	EG
308	<i>Murdannia spirata</i> (L.) Bruckner	Commelinaceae	Herb	EG,SEG,MD
309	<i>Murraya exotica</i> Linn.	Rutaceae	Tree	EG,SEG,MD
310	<i>Musa acuminata</i> Colla	Musaceae	shrub	SEG
311	<i>Mussaenda macrophylla</i> Wall.	Rubiaceae	Tree	MD
312	<i>Myristica andamanica</i> Hook.f.	Myristicaceae	Tree	EG,SEG
313	<i>Myristica glabra</i> Blume	Myristicaceae	Tree	EG
314	<i>Myristica glaucescens</i> Hook.f.	Myristicaceae	Tree	EG,SEG,MD
315	<i>Myristica irya</i> Gaertn.	Myristicaceae	Tree	EG,SEG
316	<i>Myristica prainii</i> King	Myristicaceae	Tree	MD
317	<i>Naringi crenulata</i> (Roxb.) D.H.Nicolson	Rutaceae	Tree	SEG
318	<i>Nauclea gageana</i> King	Rubiaceae	Tree	EG, MD
319	<i>Nauclea purpurascens</i> Roxb.	Rubiaceae	Tree	EG,SEG,MD
320	<i>Neolitsea andamanica</i> Kosterm.	Lauraceae	Tree	EG
321	<i>Neolitsea zeylanica</i> (Nees) Merr	Lauraceae	Tree	EG
322	<i>Nypa fruticans</i> Wurm.	Arecaceae	Tree shrub	/ MAN
323	<i>Oberonia iridifolia</i> Lindl	Orchidaceae	Herb	EG
324	<i>Ochna wallichii</i> Planch.	Ochanaceae	shrub	SEG
325	<i>Ochrosia borbonica</i> J. F. Gmel	Apocynaceae	Tree	MD

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S.No	Species Name	Family	Habit	Forest type
326	<i>Olax imbricata</i> Roxburgh	Olacaceae	Climber	EG,SEG
327	<i>Orophea hexandra</i> Blume	Annonaceae	Tree / shrub	EG,SEG
328	<i>Orophea katschallica</i> Kurz	Annonaceae	Tree	EG,SEG,MD
329	<i>Oroxylum indicum</i> Vent.	Bignoniaceae	Tree	EG,SEG,MD
330	<i>Oryza indandamanica</i> Ellis	Poaceae	Herb	EG
331	<i>Osbeckia chinensis</i> Linn.	Melastomataceae	shrub	SEG
332	<i>Oxytenanthera nigro-ciliata</i> Munro	Poaceae	shrub	EG,SEG
333	<i>Paederia foetida</i> Linn.	Rubiaceae	Climber	EG,SEG,MD
334	<i>Pajanelia rheedi</i> Wight	Bignoniaceae	Tree	EG,SEG,MD
335	<i>Pandanus andamanensium</i> Kurz	Pandanaceae	Tree / shrub	EG,SEG
336	<i>Pandanus tectorius</i> Soland. Ex Parkinson	Pandanaceae	shrub	MAN
337	<i>Parameria laevigata</i> (Juss.) Moldenke	Apocynaceae	Climber	EG
338	<i>Paramignya andamanica</i> (L.) Tanaka	Rutaceae	Climber	EG,SEG,MD
339	<i>Parishia insignis</i> Hook.f.	Anacardiaceae	Tree	EG,SEG,MD
340	<i>Parsonsia inodora</i> (Lour.) Almeida & Almeida	Apocynaceae	Climber	SEG
341	<i>Peristylus parishii</i> Reichb.f.	Ophioglossaceae	Herb	EG
342	<i>Phyllochlamys spinosa</i> Bur.	Urticaceae	Tree	EG
343	<i>Picrasma javanica</i> Blume	Simaroubaceae	Tree	EG, MD
344	<i>Pisonia excelsa</i> (Sw.) Planch.	Nyctaginaceae	Tree	EG,SEG,MAN
345	<i>Planchonia andamanica</i> King	Lecythidaceae	Tree	EG,SEG,MD
346	<i>Plecospermum andamanicum</i> King ex Hook.f.	Moraceae	Climber	EG,SEG,MD
347	<i>Pleiospermum alatum</i> (Wight & Arn.) Swingle	Rutaceae	Tree	EG,SEG,MD
348	<i>Podocarpus neriifolius</i> D.Don	Podocarpaceae	Tree	EG
349	<i>Polyalthia jenkinsii</i> Hook.f. & Thoms.	Annonaceae	Tree	EG,SEG,MD
350	<i>Polyalthia simiarum</i> Hook.f. & Thoms	Annonaceae	Tree	MD
351	<i>Polygonum chinense</i> Linn.	Polygonaceae	shrub	SEG
352	<i>Pometia pinnata</i> Forst. & Forst.f.	Sapindaceae	Tree	EG,SEG,MD
353	<i>Pongamia pinnata</i> Pierre	Fabaceae	Tree	LIT,MAN
354	<i>Popowia nitida</i> King	Annonaceae	shrub	EG
355	<i>Pothos macrocephalus</i> Scort. ex Hook.f.	Araceae	Climber	EG
356	<i>Pothos scandens</i> Linn.	Araceae	Climber	EG,SEG,MD
357	<i>Premna integrifolia</i> Linn.	Verbenaceae	Tree	MD
358	<i>Prunus martabanica</i> Kurz	Rosaceae	Tree	EG
359	<i>Pseuduvaria prainii</i> (King) Merr.	Annonaceae	Tree	EG
360	<i>Psychotria andamanica</i> Kurz	Rubiaceae	shrub	EG,SEG
361	<i>Psychotria helferi</i> Kurz	Rubiaceae	Tree	SEG
362	<i>Psychotria platyneura</i> Kurz.	Rubiaceae	Tree	EG,SEG,MD
363	<i>Pterocarpus dalbergoides</i> Roxb.	Fabaceae	Tree	EG,SEG,MD
364	<i>Pterocymbium tinctorium</i> Merrill	Sterculiaceae	Tree	EG,SEG,MD
365	<i>Pterolobium macropterum</i> Kurz	Caesalpinaceae	Climber	SEG

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S.No	Species Name	Family	Habit	Forest type
366	<i>Pterospermum acerifolium</i> Willd.	Sterculiaceae	Tree	EG,SEG,MD
367	<i>Pterygota alata</i> R.Br.	Sterculiaceae	Tree	EG,SEG,MD
368	<i>Randia forbesii</i> G. King	Rubiaceae	Climber	EG
369	<i>Randia longiflora</i> Lamk.	Rubiaceae	Tree / shrub	EG,SEG,MD
370	<i>Rhaphidophora pertusa</i> (Roxb.) Schott.	Araceae	Climber	EG,SEG,MD
371	<i>Rhizophora apiculata</i> Blume	Rhizophoraceae	Tree	MAN
372	<i>Rhizophora mucronata</i> Lam.	Rhizophoraceae	Tree	MAN
373	<i>Rinorea bengalensis</i> (Wall.) Kuntze	Violaceae	Tree / shrub	EG,SEG,MD
374	<i>Rungia pectinata</i> (Linn.) Nees.	Acanthaceae	Herb	SEG
375	<i>Sageraea elliptica</i> Hook.f. & Thoms.	Annonaceae	Tree	EG,SEG,MD
376	<i>Sageraea listeri</i> var. <i>andamanica</i> Chatterjee & Mukerjee	Annonaceae	Tree	MD
377	<i>Salacia chinensis</i> L.	Celastraceae	Climber	EG,SEG
378	<i>Salacia exsculpta</i> Korth.Kruidk.	Celastraceae	Climber	EG
379	<i>Salacia prinooides</i> DC.	Hippocrateaceae	Tree	EG,SEG,MD
380	<i>Salacia tortuosa</i> Griff.	Celastraceae	Climber	EG,SEG,MD
381	<i>Sapium baccatum</i> Roxb.	Euphorbiaceae	Tree	SEG
382	<i>Saprosma ternatum</i> Hook.f	Rubiaceae	Tree	EG,SEG,MD
383	<i>Sarcostigma kleinii</i> Wight & Arn.	Icacinaceae	Climber	EG,SEG,MD
384	<i>Scindapsus officinalis</i> Schott	Araceae	Climber	EG,SEG,MD
385	<i>Scleria terrestris</i> (L.) Fass.	Cyperaceae	Herb	EG
386	<i>Scolopia crenata</i> (Wight & Arn.) Clos,	Flacourtiaceae	Tree	SEG,MD
387	<i>Semecarpus kurzii</i> Engler	Anacardiaceae	Tree	EG,SEG,MD
388	<i>Semecarpus prainii</i> King	Anacardiaceae	Tree	EG,SEG
389	<i>Sideroxylon ferrugineum</i> Hook. & Arn.	Sapotaceae	Tree	MAN
390	<i>Sideroxylon longipetiolatum</i> King & Prain	Sapotaceae	Tree	EG,SEG,MD
391	<i>Siphonodon celastrineus</i> Grif.	Celastraceae	Climber	EG,SEG,MD
392	<i>Smilax aspericaulis</i> Wall.	Smilacaceae	Climber	EG,SEG,MD
393	<i>Smilax macrophylla</i> Roxb.	Smilacaceae	Climber	EG,SEG,MD
394	<i>Smilax odoratissima</i> Bl.	Smilacaceae	Climber	MD
395	<i>Sonneratia alba</i> Sm.	Sonneratiaceae	Tree	MAN
396	<i>Sophora tomentosa</i> Linn.	Fabaceae	shrub	SEG
397	<i>Spermacoce articularis</i> L.f.	Rubiaceae	Herb	EG
398	<i>Sphenodesme unguiculata</i> Schauer	Verbenaceae	Climber	SEG,MD
399	<i>Spondias mangifera</i> Willd.	Anacardiaceae	Tree	EG,SEG,MD
400	<i>Spondias pinnata</i> (Linn.f.) Kurz	Anacardiaceae	Tree	EG,SEG,MD
401	<i>Stephania japonica</i> Miers	Menispermaceae	Climber	EG
402	<i>Sterculia guttata</i> Roxb.	Sterculiaceae	Tree	SEG
403	<i>Sterculia parviflora</i> Roxb.	Sterculiaceae	Tree	EG,SEG,MD
404	<i>Sterculia rubiginosa</i> Vent.	Sterculiaceae	Tree	EG, MD
405	<i>Sterculia villosa</i> Roxb.	Sterculiaceae	Tree	EG,SEG,MD

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S.No	Species Name	Family	Habit	Forest type
406	<i>Streblus asper</i> Lour.	Moraceae	Tree	EG,SEG,MD
407	<i>Streblus taxoides</i> (Roth.) Kurz	Moraceae	Tree	MD
408	<i>Strobilanthes glandulosus</i> Kurz	Acanthaceae	Herb	EG,SEG,MD
409	<i>Strongylodon ruber</i> Vogel	Fabaceae	Climber	EG,SEG,MD
410	<i>Strychnos axillaris</i> Colebr.	Loganiaceae	Climber	EG,SEG,MD
411	<i>Strychnos minor</i> Dennst	Loganiaceae	Climber	MD
412	<i>Strychnos wallichiana</i> Steud.ex.DC.	Loganiaceae	Climber	SEG,MD
413	<i>Symplocos racemosa</i> Roxb.	Symplocaceae	Tree	EG,SEG
414	<i>Syzygium samarangense</i> (Blume) Merrill & Perry	Myrtaceae	Tree	EG,SEG,MD
415	<i>Tabernaemontana crispa</i> Roxb	Apocynaceae	Tree	MD
416	<i>Tacca leontopetaloides</i> (Linn.) Kuntze	Taccaceae	Herb	EG
417	<i>Talauma andamanica</i> King	Magnoliaceae	Tree	EG,SEG
418	<i>Terminalia bialata</i> Steud	Combretaceae	Tree	EG,SEG,MD
419	<i>Terminalia catappa</i> Linn.	Combretaceae	Tree	LIT
420	<i>Terminalia manii</i> King	Combretaceae	Tree	EG,SEG,MD
421	<i>Terminalia procera</i> Roxb.	Combretaceae	Tree	EG,SEG,MD
422	<i>Ternstroemia wallichiana</i> (Griffith) Engl.	Theaceae	Tree	EG, MD
423	<i>Tetracera sarmentosa</i> (L.) Vahl Hoogl. var <i>andamanica</i>	Dilleniaceae	Climber	EG,SEG,MD
424	<i>Tetrameles nudiflora</i> R.Br.	Tetramelaceae	Tree	EG,SEG,MD
425	<i>Tetrastigma lanceolarium</i> (Roxb.) Planch	Vitaceae	Climber	EG, MD
426	<i>Thespesia populnea</i> Soland.ex Correa	Malvaceae	Tree	LIT
427	<i>Thunbergia laurifolia</i> Lindl.	Acanthaceae	Climber	EG,SEG,MD
428	<i>Tinospora cordifolia</i> (Willd.) Miers emend. Troupin	Menispermaceae	Climber	EG,SEG,MD
429	<i>Tinospora glabra</i> (Burm.f) Merr	Menispermaceae	Climber	EG,SEG,MD
430	<i>Toxicarpus kurzii</i> Hook. f.	Apocynaceae	Climber	EG,SEG
431	<i>Trema amboinensis</i> (Willd.) Bl.	Ulmaceae	Tree	EG, MD
432	<i>Trema orientalis</i> Bl.	Ulmaceae	Tree	SEG
433	<i>Trichosanthes bracteata</i> (Lam.) Voigt	Cucurbitaceae	Climber	EG
434	<i>Trichosanthes palmata</i> Roxb	Cucurbitaceae	Climber	SEG
435	<i>Triumfetta rhomboides</i> Jacq.	Tiliaceae	Herb	EG
436	<i>Uvaria cordata</i> Schumach. & Thonn.	Annonaceae	Climber	EG,SEG
437	<i>Uvaria hamiltonii</i> Hook.f.	Annonaceae	shrub	SEG
438	<i>Ventilago madraspatana</i> Gaertn.	Rhamnaceae	Climber	EG, MD
439	<i>Vernonia cinerea</i> (L.) Less.	Asteraceae	Herb	SEG
440	<i>Vitex glabrata</i> R. Br.	Verbenaceae	Tree	EG,SEG,MD
441	<i>Vitex urceolata</i> Cl.	Verbenaceae	Tree	EG,SEG,MD
442	<i>Walsura candollei</i> King.	Meliaceae	Tree	EG,SEG,MD
443	<i>Walsura hypoleuca</i> Kurz	Meliaceae	Tree	MD
444	<i>Wattakaka volubilis</i> (Linn.f.) Stapf	Asclepiadaceae	Climber	EG,SEG,MD
445	<i>Webera kurzii</i> Hook.f.	Rubiaceae	Tree	EG
446	<i>Wrightia arborea</i> (Dennst.) Mabb.	Apocynaceae	Tree	EG,SEG,MD

LISTS OF SPECIES

S.No	Species Name	Family	Habit	Forest type
447	<i>Xanthophyllum andamanicum</i> King	Xanthophyllaceae	Tree	EG,SEG
448	<i>Xylocarpus granatum</i> Koenig	Meliaceae	Tree	LIT,MAN
449	<i>Xylocarpus moluccensis</i> (Lamk.)	Meliaceae	Tree	MAN
450	<i>Zanthoxylum rhetsa</i> (Roxb) DC.	Rutaceae	Tree	EG
451	<i>Zingiber spectabile</i> Griff	Zingiberaceae	Herb	EG,SEG,MD
452	<i>Ziziphus glabrata</i> Heyne	Rhamnaceae	Climber	EG, MD
453	<i>Ziziphus oenoplia</i> (L.) Mill	Rhamnaceae	Climber	EG, MD
454	<i>Ziziphus oenoplia</i> var <i>pallens</i> Bhandari & Bhansali	Rhamnaceae	Climber	EG, MD