

ANNEXURES

ANNEXURE – I

THE BIODIVERSITY OF THE VELLODE BIRD SANCTUARY

Species	Total
Birds	148
Mammals	6
Fishes	01
Amphibians	07
Reptiles	11
Butterflies	25
Surface dwelling invertebrates	5
Plants	129

ANNEXURE – II

BIRDS OF VELLODE

Sl.No	Common name	Local name	Species name	Family	IUCN Status
1.	Ashy prinia	Sambalkathirkuruvi	<i>Prinia socialis</i>	Cisticolidae	LC
2.	Ashy-crowned sparrow-lark	Vaanampaadi	<i>Eremopterix griseus</i>	Alaudidae	LC
3.	Asian koel	Kuyil	<i>Eudynamys scolopaceus</i>	Cuculidae	LC
4.	Asian open bill stork	Nathaikuthinaarai	<i>Anastomus oscitans</i>	Ciconiidae	LC
5.	Asian paradise-flycatcher	Arasavaal Eepadippan	<i>Terpsiphone paradisi</i>	Monarchidae	LC
6.	Baya weaver	Thookanangkuruvi	<i>Ploceus philippinus</i>	Ploceidae	LC
7.	Barn or Screech Owl	Gookai	<i>Tyto alba</i>	Tytonidae	LC
8.	Bay-backed shrike	-	<i>Lanius vittatus</i>	Laniidae	LC
9.	Black breasted weaver	-	<i>Ploceus benghalensis</i>	Ploceidae	LC
10.	Black drongo	Karichangkuruvi	<i>Dicrurus macrocercus</i>	Dicruridae	LC

11.	Black headed munia/ Chestnut munia	-	<i>Lonchura atricapilla</i>	Estrildidae	LC
12.	Black kite	Kala prunthu	<i>Milvus migrans</i>	Accipitridae	LC
13.	Black winged kite	Siriyakarumparunthu	<i>Elanus caeruleus</i>	Accipitridae	LC
14.	Black shouldered kite	-	<i>Elanus axillaris</i>	Accipitridae	LC
15.	Black throated munia	-	<i>Lonchura kelaarti</i>	Estrildidae	LC
16.	Black –winged stilt	Nedungkal ullan	<i>Himantopus himantopus</i>	Recurvirostridae	LC
17.	Black-crowned night heron	Iraakokku	<i>Nycticorax nycticorax</i>	Ardeidae	LC
18.	Blue cheeked Bee eater	Neelapulli Panjuruttan	<i>Merops persicus</i>	Meropidae	LC
19.	Blue headed Rock Thrush	Neelathalaipoonkuruvi	<i>Monticola cinclorhyncha</i>	Muscicapidae	LC
20.	Blue Rock Pigeon	Madapura	<i>Columba livia</i>	Columbidae	LC
21.	Blue tailed Bee eater	Neelavalpanchuruttan	<i>Merops philippinus</i>	Meropidae	LC
22.	Brahminy kite	Semparunthu	<i>Haliastur Indus</i>	Accipitridae	LC
23.	Brahminy starling / Black headed myna	Karungkondai myna	<i>Sturnia pagodarum</i>	Sturnidae	LC
24.	Brain fever bird	Akkakuyil	<i>Hierococcyx varius</i>	Cuculidae	LC
25.	Cattle egret	Unni Kokku	<i>Bubulcus ibis</i>	Ardeidae	LC
26.	Common babbler	Thavuttukuruvi	<i>Turdoides caudatus</i>	Leiotherichidae	LC
27.	Common coot	Namakozhi	<i>Fulica atra</i>	Rallidae	LC
28.	Common hoopoe	Kondalaathi	<i>Upupa epops</i>	Upupidae	NA
29.	Common iora	Manjal Chittu	<i>Aegithina tiphia</i>	Aegithinidae	LC
30.	Common moorhen	Thazhaikozhi	<i>Gallinula chloropus</i>	Rallidae	LC
31.	Common myna	Naganavaai	<i>Acridotheres tristis</i>	Sturnidae	LC
32.	Common raven	Andangkakkai	<i>Corvus corax</i>	Corvidae	LC
33.	Common sandpiper	Ullan	<i>Actitis hypoleucos</i>	Scolopacidae	LC
34.	Common snipe	Visiri Vaal Ullan	<i>Gallinago gallinago</i>	Scolopacidae	LC

34.	Barn swallow	Thagaivilan	<i>Hirundo rustica</i>	Hirundinidae	LC
35.	Common tailorbird	Thaiyal Sittu	<i>Orthotomus sutorius</i>	Cisticolidae	LC
36.	Coppersmith Barbet	Semmarbukukkuruvan	<i>Psilopogon haemacephalus</i>	Megalaimidae	LC
37.	Cotton teal	Kullathaara	<i>Nettapus coromandelianus</i>	Anatidae	LC
38.	Crested Lark	Vaanambadi	<i>Galerida cristata</i>	Alaudidae	LC
39.	Crow-pheasant	Semboothu	<i>Centropus sinensis</i>	Cuculidae	LC
40.	Curlew sandpiper	Kaarloo ullan	<i>Calidris ferruginea</i>	Scolopacidae	LC
41.	Oriental Darter or Snake bird	Paambuthaara	<i>Anhinga melanogaster</i>	Anhingidae	NT
42.	Dusk Crag Martin	Paaraitthagaivilan	<i>Ptyonoprogne concolor</i>	Hirundinidae	LC
43.	Eurasian collared-dove	kallipura	<i>Streptopelia decaocto</i>	Columbidae	LC
44.	Eurasian golden oriole	Maanguil	<i>Oriolus oriolus</i>	Oriolidae	LC
45.	European white stork	Iropiya Vellai Naarai	<i>Ciconia ciconia</i>	Ciconiidae	LC
47.	Garganey	Neelasiraki	<i>Spatula querquedula</i>	Anatidae	LC
48.	Great cormorant	Periyaneerkaagam	<i>Phalacrocorax carbo</i>	Phalacrocoracidae	LC
49.	Great white pelican	Koolaikida	<i>Pelecanus onocrotalus</i>	Pelecanidae	LC
50.	Greater coucal	Senbagam	<i>Centropus sinensis</i>	Cuculidae	LC
51..	Indian spot-billed duck	Pullimookuvaathu	<i>Anas poecilorhyncha</i>	Anatidae	LC
52.	Grey francolin / Grey Partridge	Kauvuthaarai	<i>Ortygornis pondicerianus</i>	Phasianidae	LC
53.	Grey heron	Sambalnaarai	<i>Ardea cinerea</i>	Ardeidae	LC
54.	Eurasian Hoopoe	Kondalaththi	<i>Upupa epops</i>	Upupidae	LC
56.	House crow	Kaagam / Kaakai	<i>Corvus splendens</i>	Corvidae	LC
57.	House sparrow	Chitttukuruvi	<i>Passer domesticus</i>	Passeridae	LC
58..	House Swift	Naattuuzhavarana	<i>Apus nipalensis</i>	Apodidae	LC

59.	House swallow	Nattuthagaivilan	<i>Hirundo tahitica</i>	Hirundinidae	NA
60.	Common Myna / Indian Myna	Myna/ Naganavaipul	<i>Acridotheres tristis</i>	Sturnidae	LC
61.	Indian peafowl	Mayil	<i>Pavo cristatus</i>	Phasianidae	LC
62..	Indian pipit	Nedungkaalkuruvi	<i>Anthus rufulus</i>	Motacillidae	LC
63.	Indian pitta	-	<i>Pitta brachyuran</i>	Pittidae	LC
64.	Indian pond heron	-	<i>Ardeola grayii</i>	Ardeidae	LC
65.	Indian robin	Karun chittu	<i>Copsychus fulicatus</i>	Muscicapidae	LC
66.	Indian roller	-	<i>Coracias benghalensis</i>	Coraciidae	LC
67.	Rufous treepie	-	<i>Dendrocitta vagabunda</i>	Corvidae	LC
68.	Whiskered tern	Meesaiala	<i>Chlidonias hybridus</i>	Laridae	LC
69.	Jungle crow	Andankkaakai	<i>Corvus macrorhynchos</i>	Corvidae	LC
70.	Great egret/Large egret	-	<i>Ardea alba</i>	Ardeidae	LC
71.	Large Indian Parakeet	Pachaikili	<i>Psittacula eupatria</i>	Psittaculidae	LC
72.	Large pied wagtail	KaruppuVellaivalaatti	<i>Motacilla maderaspatensis</i>	Motacillidae	LC
73.	black-rumped flameback /Lesser golden backed woodpecker	Ponmuthugu maramkoththi	<i>Dinopium benghalense</i>	Picidae	LC
74.	Pied kingfisher	-	<i>Ceryle rudis</i>	Alcedinidae	LC
75.	Little Brown dove	China thavutupura	<i>Streptopelia senegalensis</i>	Columbidae	LC
76.	Little Cormorant	Siriyaneerkagam	<i>Microcarbo niger</i>	Phalacrocoracidae	LC
77.	Little Egret	Sinna kokku	<i>Egretta grazetta</i>	Ardeidae	LC
78.	Little Grebe / dabchick	Mukulipan	<i>Tachybaptus ruficollis</i>	Podicipedidae	LC
79.	Little Green Heron	-	<i>Butorides striatus</i>	Ardeidae	LC

80.	Little Ringed plover	-	<i>Charadrius dubius</i>	Charadriidae	LC
81.	Little stint	-	<i>Calidris minuta</i>	Scolopacidae	LC
82.	Lorikeet	Kullakili	<i>Loriculus vernalis</i>	Psittaculidae	LC
83.	Loten's sunbird		<i>Nectarinia lotenia</i>	Nectariniidae	LC
84.	Magpie Robin	KaruppuVellaiKuruvi	<i>Copsychus saularis</i>	Muscicapidae	NA
85.	Intermediate egret/Median egret	-	<i>Ardea intermedia</i>	<i>Ardea intermedia</i>	LC
86.	Night heron	Ira kokku	<i>Nycticorax nycticorax</i>	Ardeidae	LC
87.	Nilgiri flycatcher	NilagiriEepidippan	<i>Eumyias albicaudata</i>	Muscicapidae	LC
88.	Northern shoveler	-	<i>Spatula clypeata</i>	Anatidae	LC
89.	Black-headed ibis/Oriental white ibis	Vellaiaruvamookan	<i>Threskiornis melanocephalus</i>	Threskiornithidae	NT
90.	Paddy field pipit/Oriental pipit	Nedungkaalkuruvi	<i>Anthus rufulus</i>	Motacillidae	LC
91.	Rostratulidae/Painted snipe	Mayilunnan	<i>Rostratula benghalensis</i>	Rostratulidae	LC
92.	Painted stork	Manjalmookunaarai	<i>Mycteria leucocephala</i>	Ciconiidae	NT
93.	Palm Swift/ Asian palm swift	Panaiuzhavarana	<i>Cypsiurus balasiensis</i>	Apodidae	LC
94.	Pheasant-tailed jacana	Neelavalilaikozhi	<i>Hydrophasianus chirugus</i>	Jacanidae	LC
95.	Pied bush chat	KaruppuVellaiPutharchittu	<i>Saxicola caprata</i>	Muscicapidae	LC
96.	Pied crested cuckoo/ Jacobin cuckoo	Sudalaikuyil	<i>Clamator jacobinus</i>	Cuculidae	LC
97.	Pied Flycatcher Shrike	KaruppuVellaiKeecchan	<i>Hamipus picatus</i>	Vangidae	LC
98.	Pied Kingfisher	Karuppu Vellai Meenkothi	<i>Ceryle rudis</i>	Alcedinidae	LC
99.	Pin-tailed snipe	-	<i>Gallinago stenura</i>	Scolopacidae	LC
100.	Pond heron	Kuruttukokku	<i>Ardeola grayii</i>	Ardeidae	LC
101.	Purple heron	-	<i>Ardea purpurea</i>	Ardeidae	LC

102.	Purple moorhen	-	<i>Porphyrio porphyria</i>		
103.	Purple rumped sunbird	-	<i>Leptocoma zeylonica</i>	Nectariniidae	LC
104.	Purple sunbird	Oothuthaenchittu	<i>Cinnyris asiaticus</i>	Nectariniidae	LC
105.	Red Rumped / Stiated Swallow	Sivappu pitta thagaivilaan	<i>Cecropis daurica</i>	Hirundinidae	LC
106.	Red Turtle Dove/ red collared dove	Thavuttupura	<i>Streptopelia tranquebarica</i>	Columbidae	LC
107.	Red vented bulbul	Sinnan	<i>Pycnonotus cafer</i>	Pycnonotidae	LC
108.	Red-wattled lapwing	Sivappumooku alkatti	<i>Vanellus indicus</i>	Charadriidae	LC
109.	Red-capped babbler	-	<i>Timaliapilesta</i>	-	
110.	Ring Dove	Kallipura	<i>Streptopelia decaocta</i>	-	
111.	River tern/Indian river tern	Aathu ala	<i>Sterna aurantia</i>	Laridae	VU
112.	Roller or Blue Jay	PanaKaadai	<i>Coracias benghalensis</i>	-	
113.	Rose-ringed parakeet	Senthoorapayingkili	<i>Psittacula krameri</i>	Psittaculidae	LC
114.	Rufous fronted prinia	-	<i>Prinia buchanani</i>	Cisticolidae	LC
115.	Shama	Isaipaadamshama	<i>Copsycus malabaricus</i>	Muscicapidae	LC
116.	Shikra		<i>Accipiter badius</i>	Accipitridae	LC
117.	Short toed snake-eagle	Onankothiparunthu	<i>Circaetus gallicus</i>	Accipitridae	LC
118.	Small Bee eater	Pachaipanchurutan	<i>Merops orientalis</i>		LC
119.	Small blue kingfisher	Siraalmeenkoththi	<i>Alcedo atthis</i>	Alcedinidae	LC
120.	Blue-faced malkoha	-	<i>Phaenicophaeus viridirostris</i>		LC
121.	Spot-billed pelican	Sambal koozhaikada	<i>Anas poecilorhyncha</i>	Pelecanidae	LC
122.	Spotted dove	Pullipura	<i>Streptopelia chinensis</i>	Columbidae	LC
123.	Spotted owlet	Pulli Aanthai	<i>Athene brama</i>	Strigidae	LC
124.	Stork billed kingfisher	-	<i>Halcyon capensis</i>	Alcedinidae	LC
125.	Tailor bird	Thaiyalchittu	<i>Orthotomus sutorius</i>	Cisticolidae	LC
126.	Thick billed Flower pecker	Paruththaalagu malar koththi	<i>Dicaeum agile</i>	Dicaeidae	LC

127.	Thick billed warbler		<i>Acrocephalus aedon</i>	Acrocephalidae	LC
128.	Tickell's blue flycatcher	NeelaEepidippan	<i>Cyornis tickelliae</i>	Muscicapidae	LC
129.	Tickell's flower pecker	-	<i>Dicaeum erythrorhynchos</i>	Dicaeidae	LC
130.	Treepie	Vaal kaakkai	<i>Dendrocitta vagabunda</i>	Corvidae	LC
131.	Tufted Pochard	-	<i>Aythya fuligula</i>	Anatidae	LC
132.	Verditer Flycatcher	-	<i>Muscicapa thalassina</i>	Muscicapidae	LC
134.	Watercock	Neerkozhi	<i>Gallicrex cinerea</i>	Rallidae	LC
135.	White bellied Blue Flycatcher	VellaivayithuneelEepidippan	<i>Cyornis pallipes</i>	Muscicapidae	LC
136.	White bellied drango	-	<i>Dicrurus caerulescens</i>	Dicruridae	LC
137.	White breasted Kingfisher	Venkazhuthumeenkoththi	<i>Halcyon smyrnensis</i>	Alcedinidae	LC
138.	White breasted Waterhen	Kambulkozhi	<i>Amaurornis phoenicurus</i>	Rallidae	LC
139.	White browed Bulbul	Venpuruvachinnan	<i>Pycnonotus luteolus</i>	Pycnonotidae	LC
140.	White cheeked barbet	-	<i>Megalaima viridis</i>	Megalaimidae	LC
141.	White cheeked Bulbul	KaruppuVellaiChinnan	<i>Pycnonotus leucogenys</i>	Pycnonotidae	LC
142.	Indian white-eye	Vellaikanni	<i>Zosterops palpebrosus</i>	Zosteropidae	LC
143.	White-rumped munia	-	<i>Lonchura striata</i>	Estrildidae	LC
144.	White-throated munia	-	<i>Lonchura malabarica</i>	Estrildidae	LC
145.	Wood sandpiper	Pori ullan	<i>Tringa glareola</i>	Scolopacidae	LC
146.	Yellow throated Sparrow	ManjakaluththuKuruvu	<i>Petronia xanthocollis</i>	Passeridae	LC
147.	Western Yellow wagtail	Manjalvaalaatikuruvu	<i>Motacilla flava</i>	Motacillidae	LC
148.	Yellow wattled lapwing	Manjalmookualkatti	<i>Vanellus malabaricus</i>	Charadriidae	LC

ANNEXURE – III

LIST OF MAMMALS RECORDED FROM VBS

S. no.	Common name	Scientific Name	Family
1	Spotted deer	<i>Axis axis</i>	Cervidae
2	Three-striped Palm Squirrel	<i>Funambulus palmarum</i>	Rodentia
3	Indian bandicoot	<i>Bandicota indica</i>	Rodentia
4	House Rat	<i>Ratus ratus</i>	Rodentia
5	Black-napped Hare	<i>Lepus nigricollis</i>	Lagomorph
6	Indian grey mongoose	<i>Herpestes edwardsii</i>	Carnivora

ANNEXURE - IV

LIST OF FISH, AMPHIBIANS AND REPTILES RECORDED FROM VBS

S. No	Scientific Name	Common Name	Local Name	Family	Category
Fishes					
1	<i>Cyprinus carpio</i>	Common Carp	Kendai (Valarpu Kendai)	Cyprinidae	VU
2	<i>Ctenopharyngodon idella</i>	Grass Carp	Pullukendai, Kendai	Cyprinidae	NA
3	<i>Channa striata</i>	Striped Snakehead, Butterfish	Viral meen	Channidae	LC
4	<i>Channa punctata</i>	Spotted snakehead	Kuravai meen	Channidae	LC
5	<i>Etroplus suratensis</i>	Green chromide	Karimeen, Sethameen	Cichlidae	LC
6	<i>Macrhnathus pancalus</i>	Spiny eel	Aaraa meen	Mastacembelidae	LC
7	<i>Hyporhamphus limbatus</i>	Half beak	Cola meen	Hemiramphidae	LC
8	<i>Puntius sophore</i>	Pool barb, Spotfin Swamp Barb	Kulla kendai	Cyprinidae	LC
9	<i>Glossogobius giuris</i>	Tank goby	Uluvai meen	Gobiidae	LC
10	<i>Catla catla</i>	Catla	Korakendai, Catla	Cyprinidae	LC
11	<i>Cirrhinus mrigala</i>	Mrigal carp	Mirgal meen	Cyprinidae	LC
12	<i>Labeo rohita</i>	Rohu	Rohu, Kannadikendai	Cyprinidae	LC

S. No	Common name	Scientific name	Family
Amphibians			
1	Paddy field frog	<i>Fejervarya sp</i>	Dicroglosidae

2	Asian common toad	<i>Duttaphrynus melanostictus</i>	Bufonidae
3	Common Indian Toad	<i>Duttaphrynus melanostictus</i>	-
4	Narrow mouthed frog	<i>Microhyla ornate</i>	-
5	Painted frog	<i>Kaloula taprobanica</i>	-
6	Common tree frog	<i>Polypedatus maculatus</i>	-
7	Skipper frog	<i>Euphlyctis cyanophlyctis</i>	-
Reptiles			
1.	Common Skink	<i>Mabuya carinata</i>	Scincidae
2.	Snake Skink	<i>Lygosoma punctatum</i>	Scincidae
3.	Garden Lizard	<i>Calotes versicolor</i>	Agamidae
4.	Checkered keelback	<i>Xenochrophis piscator</i>	Colubridae
5	House Gecko	<i>Hemidactylus frenatus</i>	-
6	Spotted Indian Gecko	<i>Hemidactylus brookii</i>	-
7	Green lizard	<i>Calotes calotes</i>	-
8	Monitor lizard	<i>Varanus bengalensis</i>	-
9	Common Indian Skink	<i>Eutrophis carinata</i>	-
10	Olive keelback	<i>Atretium schistosum</i>	-
11	Broze backed tree snake	<i>Dendrelaphis tristis</i>	-

ANNEXURE – V

LIST OF BUTTERFLIES

S. No	Common Name	Scientific Name	Family	Status
1	Blue Tiger	<i>Tirumala limniace</i>	Danainae	Common
2	Blue Pansy	<i>Junonia orithya</i>	Nymphalidae	Common
3	Common Rose	<i>Pachliopta aristolochiae</i>	Papilioninae	Common
4	Crimson Rose	<i>Pachliopta hector</i>	Papilioninae	Common
5	Common Mormon	<i>Papilio polytes</i>	Rutaceae	Common
6	Common Leopard	<i>Phalanta phalantha</i>	Nymphalidae	Common
7	Common Pierrot	<i>Castalius rosimon</i>	Lycaenidae	Common

8	Common Grass Yellow	<i>Eurema hecabe</i>	Coliadinae	Common
9	Common Gull	<i>Cepora nerissa</i>	Pieridae	Common
10	Common Cerulean	<i>Jamides celeno</i>	Polyommatainae	Common
11	Common Crow	<i>Euploea core</i>	Danainae	Common
12	Common Castor	<i>Ariadne merione</i>	Biblidinae	Common
13	Mottled Emigrant	<i>Catopsilia pyranthe</i>	Coliadinae	Common
14	Small Orange Tip	<i>Colotis etrida</i>	Pierinae	Common
15	Small Grass Yellow	<i>Eurema brigitta</i>	Coliadinae	Common
16	Pale Grass Blue	<i>Pseudozizeeria maha</i>	Polyommatainae	Common
17	Small Grass Jewel	<i>Freyeria putli</i>	Polyommatainae	Common
18	Psyche	<i>Leptosia nina</i>	Pieridae	Common
19	Plain Tiger	<i>Danaus chrysippus</i>	Danainae	Common
20	Indian Skipper	<i>Spialia galba</i>		Common
21	Tawny Coster	<i>Acraea violae</i>	Acraeinae	Common
22	Angled Castor	<i>Ariadne ariadne</i>	Biblidinae	Uncommon
23	Lime Butterfly	<i>Papilio demoleus</i>	Papilionidae	Common
24	Lemon Pansy	<i>Junonia lemonias</i>	Nymphalinae	Common
25	Gram Blue	<i>Euchrysops cnejus</i>	Lycaenidae	Common

ANNEXURE – VI

LIST OF ODONATES

S. No	Common Name	Scientific Name	Family	Status
1	Golden Dartlet	<i>Ischnura aurora</i>	Coenagrionidae	Common
2	Senegal Golden Dartlet	<i>Ischnura senegalensis</i>	Coenagrionidae	Common
3	Pigmy Dartlet	<i>Agriocnemis pygmaea</i>	Coenagrionidae	Common
4	Blue Dart	<i>Pseudagrion microcephalum</i>	Coenagrionidae	Common
5	Three Lined Dart	<i>Pseudagrion decorum</i>	Coenagrionidae	Common
6	Ditch Jewel	<i>Brachythemis contaminata</i>	Libellulidae	Common
7	Ruddy Marsh Skimmer	<i>Crocothemis servilia</i>	Libellulidae	Common
8	Ground Skimmer	<i>Diplacodes trivialis</i>	Libellulidae	Common
9	Green Marsh Hawk	<i>Orthetrum sabina</i>	Libellulidae	Common
10	Wandering Glider	<i>Pantala flavescens</i>	Libellulidae	Common

11	Red Marsh Trotter	<i>Tramea basilaris</i>	Libellulidae	Common
12	Black Marsh Trotter	<i>Tramea limbata</i>	Libellulidae	Common
13	Crimson Marsh Glider	<i>Trithemis aurora</i>	Libellulidae	Common
14	Long-Legged Marsh Glider	<i>Trithemis pallidinervis</i>	Libellulidae	Common

ANNEXURE: VII

LIST OF INSECTS AND OTHER INVERTEBRATES

S.no	Name of the Insects	Family
1	Ground beetle	Carabidae
2	Mole cricket	Gryllotalpidae
3	Marsh fly	Conopidae
4	Jumping spider	Salticidae
5	Tiger beetle	Cicindellidae
6	Fire ant	<i>Solenopsis sp</i>
7	Black garden ant	<i>Camponotus sp</i>
8	Harvester ant	<i>Pheidole sp</i>
9	Asiatic honey bee	<i>Apis cerana</i>
10	Cape honey bee	<i>Apis mellifera</i>
11	Housefly	<i>Musca domestica</i>
12	Centipede	<i>Scolopendra hardwickei</i>

ANNEXURE: VIII

LIST OF PLANTS

S.No.	Plant name	Family
1.	<i>Abutilon indicum</i> (L.) Sweet	Malvaceae
2.	<i>Acacia nilotica</i> (L.) Delile <i>Acacia arabica</i> (Lam.) Willd.	Mimosaceae
3.	<i>Acalypha indica</i> L.	Euphorbiaceae
	<i>Achyranthes aspera</i> L.	Amaranthaceae

4.		
5.	<i>Aeschynomene aspera</i> L.	Fabaceae
6.	<i>Alangium salviifolium</i> (L.f.) Wangerin	Alangiaceae
7.	<i>Alternanthera sessilis</i> (L.) R.Br. ex DC.	Amaranthaceae
8.	<i>Alysicarpus monilifer</i> (L.) DC.	Fabaceae
9.	<i>Alysicarpus vaginalis</i> (L.) DC.	Fabaceae
10.	<i>Amaranthus spinosus</i> L.	Amaranthaceae
11.	<i>Ammannia baccifera</i> L.	Lythraceae
12.	<i>Andrographis echiodides</i> (L.) Nees	Acanthaceae
13.	<i>Andrographis paniculata</i> (Burm.f.) Nees	Acanthaceae
14.	<i>Aponogeton natans</i> (L.) Engl. & K.Krause	Aponogetonaceae
15.	<i>Argemone mexicana</i> L.	Papaveraceae
16.	<i>Arundo donax</i> L.	Poaceae
17.	<i>Asystasia gangetica</i> (L.) T.Anderson	Acanthaceae
18.	<i>Azadirachta indica</i> A.Juss.	Meliaceae
19.	<i>Azolla filiculoides</i> Lam.	
20.	<i>Barleria prionitis</i> L.	Acanthaceae
21.	<i>Bacopa monnieri</i> (L.) Wettst.	Plantaginaceae
22.	<i>Bergia ammannioides</i> Roxb. ex Roth	Elatinaceae
23.	<i>Blepharis integrifolia</i> (L.f.) E.Mey. & Drège ex Schinz <i>Blepharis repens</i> (Vahl) Roth	Acanthaceae
24.	<i>Blepharis maderaspatensis</i> (L.) B.Heyne ex Roth	Acanthaceae

25.	<i>Blyxaaubertii</i> Rich.	Hydrocharitaceae
26.	<i>Borassus flabellifer</i>	Arecaceae
27.	<i>Cabomba caroliniana</i> A.Gray	Cabombaceae
28.	<i>Calotropis gigantea</i> (L.) Dryand.	Asclepidaceae
29.	<i>Cardiospermum halicacabum</i> L.	Sapindaceae
30.	<i>Cassine glauca</i> (Rottb.) Kuntze	Celastraceae
31.	<i>Cayratia trifolia</i> (L.) Domin <i>Vitis trifolia</i> L.	Vitaceae
32.	<i>Celosia argentea</i> L.	Amaranthaceae
33.	<i>Celtis philippensis</i> Blanco <i>Celtiswrightii</i> Planch.	Cannabaceae
34.	<i>Ceratophyllum demersum</i> L.	Ceratophyllaceae
35.	<i>Charanitella</i>	
36.	<i>Chloris barbata</i> Sw.	Poaceae
37.	<i>Cleome gynandra</i> L. <i>Cleome pentaphylla</i> L.	Cleomaceae
38.	<i>Clitoria ternatea</i> L.	Fabaceae
39.	<i>Commelina</i> sp.	Commelinaceae
40.	<i>Corchorus aestuans</i> L.	Tiliaceae
41.	<i>Corchorus depressus</i> (L.) Stocks	Tiliaceae
42.	<i>Corchorus fascicularis</i> Lam.	Tiliaceae
43.	<i>Corchorus olitorius</i> L.	Tiliaceae
44.	<i>Crotalaria verrucosa</i> L.	Fabaceae
45.	<i>Croton bonplandianus</i> Baill.	Euphorbiaceae

46.	<i>Ctenolepis garcini</i> (L.) C.B.Clarke	Cucurbitaceae
47.	<i>Cyanotis axillaris</i> (L.) D.Don ex Sweet	Commelinaceae
48.	<i>Cyanthillium cinereum</i> (L.) H.Rob. <i>Vernoniacinerea</i> (L.) Less.	Compositae
49.	<i>Cyperus distans</i> L.f.	Cyperaceae
50.	<i>Cyperus pangorei</i> Rottb.	Cyperaceae
51.	<i>Desmodium triflorum</i> (L.) DC.	Fabaceae
52.	<i>Digera muricata</i> (L.) Mart.	Amaranthaceae
53.	<i>Eclipta prostrata</i> (L.) L.	Compositae
54.	<i>Emilia sonchifolia</i> (L.) DC. ex DC.	Asteraceae
55.	<i>Enicostema axillaresubsp.littorale</i> (Blume) <i>A.Raynal Enicostemalittorale</i> Blume	Gentianaceae
56.	<i>Equisetum ramosissimum</i> Desf.	Equisetaceae
57.	<i>Eragrostis amabilis</i> (L.) Wight & Arn. <i>Eragrostis plumosa</i> (Retz.) Link <i>Eragrostis tenella</i> (L.) P.Beauv. ex Roem. & Schult.	Poaceae
58.	<i>Eragrostis unioloides</i> (Retz.) Nees ex Steud.	Poaceae
59.	<i>Euphorbia hirta</i> L.	Euphorbiaceae
60.	<i>Euphorbia rosea</i> Retz.	Euphorbiaceae
61.	<i>Evolvulus alsinoides</i> (L.) L.	Convolvulaceae
62.	<i>Ficus lacor</i> Buch.-Ham. <i>Ficusinfectoria</i> Roxb.	Moraceae
63.	<i>Flaveria trinervia</i> (Spreng.) C.Mohr	Asteraceae
64.	<i>Flueggea virosa</i> (Roxb. ex Willd.) Royle <i>Securinega virosa</i> (Roxb. ex Willd.) Baill.	Euphorbiaceae
65.	<i>Galinsoga parviflora</i> Cav.	Asteraceae

66.	<i>Geissaspiscristata</i> Wight & Arn.	Leguminosae
67.	<i>Gisekia pharnaceoides</i> L.	Gisekiaceae
68.	<i>Glinus lotoides</i> L.	Molluginaceae
69.	<i>Glinus oppositifolius</i> (L.) Aug.DC.	Molluginaceae
70.	<i>Gomphrena celosioides</i> Mart.	Amaranthaceae
71.	<i>Grangea maderaspatana</i> (L.) Poir.	Asteraceae
72.	<i>Hemidesmus indicus</i> (L.) R. Br. ex Schult.	Asclepiadaceae
73.	<i>Hydrilla verticillata</i> (L.f.) Royle	Hydrocharitaceae
74.	<i>Hedyotis neesiana</i> Arn. <i>Oldenlandia nitida</i> (Kurz) Gamble	Rubiaceae
75.	<i>Hybanthus enneaspermus</i> (L.) F.Muell. <i>Ionidium enneaspermum</i> (L.) Vent.	Violaceae
76.	<i>Hygrophila auriculata</i> (Schumach.) Heine <i>Asteracantha longifolia</i> Nees	Acanthaceae
77.	<i>Hygroryza aristata</i> (Retz.) Nees ex Wight & Arn.	Poaceae
78.	<i>Hyptis suaveolens</i> (L.) Poit.	Lamiaceae
79.	<i>Ipomoea aquatica</i> Forssk.	Convolvulaceae
80.	<i>Ipomoea barlerioides</i> (Choisy) Benth. ex C.B. Clarke	Convolvulaceae
81.	<i>Justicia tranquebariensis</i> L.f.	Acanthaceae
82.	<i>Launaea sarmentosa</i> (Willd.) Sch.Bip. ex Kuntze	Asteraceae
83.	<i>Lemna minor</i> L.	Lemnaceae
84.	<i>Leucas aspera</i> (Willd.) Link	Lamiaceae
85.	<i>Limnocharis flava</i> (L.) Buchenau	Alismataceae
86.	<i>Limnophila aromatica</i> (Lam.) Merr.	Plantaginaceae

87.	<i>Limnophila heterophylla (Roxb.) Benth.</i>	Plantaginaceae
88.	<i>Marsilia sp.</i>	Marsiliaceae
89.	<i>Mukia maderaspatana (L.) M.Roem.</i> <i>Melothria maderaspatana(L.) Cogn.</i>	Cucurbitaceae
90.	<i>Momordica charantia L.</i>	Cucurbitaceae
91.	<i>Mukia maderaspatana(L.) M.Roem.</i> <i>Melothria maderaspatana(L.) Cogn.</i>	Cucurbitaceae
92.	<i>Merremia tridentata (L.) Hallier f.</i>	Convolvulaceae
93.	<i>Mollugo nudicaulis Lam.</i>	Molluginaceae
94.	<i>Mollugo pentaphylla L.</i>	Molluginaceae
95.	<i>Monochoria vaginalis (Burm.f.) C.Presl</i>	Pontederiaceae
96.	<i>Nelumbo nucifera Gaertn.</i>	Nymphaeaceae
97.	<i>Neptunia oleracea Lour.</i> <i>Neptuniaprostrata (Lam.) Baill.</i>	Leguminosae
98.	<i>Nymphaea alba L.</i> <i>Nymphaeaalbavar.rubraLönnr.</i>	Nymphaeaceae
99.	<i>Nymphaea nouchali Burm. f.</i>	Nymphaeaceae
100.	<i>Nymphaea pubescens Willd.</i>	Nymphaeaceae
101.	<i>Nymphoides indica (L.) O. Kuntze</i>	Menyanthaceae
102.	<i>Ocimum tenuiflorum L.</i> <i>Ocimum sanctum L.</i>	Lamiaceae
103.	<i>Oldenlandia herbacea (L.) Roxb.</i>	Rubiaceae
104.	<i>Ottelia alismoides (L.) Pers.</i>	Hydracharitaceae
105.	<i>Oxystelma esculentum (L. f.) Sm.</i>	Asclepiadaceae
106.	<i>Paspalidium punctatum (Burm.) A.Camus</i>	Poaceae
107.	<i>Paspalum scrobiculatum L.</i>	Poaceae

108.	<i>Pavonia zeylanica (L.) Cav.</i>	Malvaceae
109.	<i>Pergularia daemia(Forssk.) Chiov. Daemia extensa R.Br.</i>	Asclepiadaceae
110.	<i>Persicaria glabra (Willd.) M.Gómez Polygonum glabrum Willd.</i>	Polygonaceae
111.	<i>Phragmites karka (Retz.) Trin. ex Steud.</i>	Poaceae
112.	<i>Phyla nodiflora (L.) Greene</i>	Verbenaceae
113.	<i>Phyllanthus amarus Schumach. & Thonn.</i>	Euphorbiaceae
114.	<i>Phyllanthus lawii J.Graham Phyllanthus polyphyllus Dalzell & A.Gibson</i>	Euphorbiaceae
115.	<i>Phyllanthus maderaspatensis L.</i>	Phyllanthaceae
116.	<i>Physalis minima L.</i>	Solanaceae
117.	<i>Pistiastratiotes L.</i>	Araceae
118.	<i>Pithecellobium dulce (Roxb.) Benth.</i>	Mimosaceae
119.	<i>Pongamia pinnata (L.) Pierre Pongamia glabra Vent.</i>	Fabaceae
120.	<i>Portulaca tuberosa Roxb.</i>	Portulacaceae
121.	<i>Prosopis chilensis (Molina) Stuntz</i>	Mimosaceae
122.	<i>Pupalia lappacea (L.) Juss.</i>	Amaranthaceae
123.	<i>Pycnus lanceolatus (Poir.) C.B.Clarke</i>	Cyperaceae
124.	<i>Pycnus polystachyos (Rottb.) P.Beauv.</i>	Cyperaceae
125.	<i>Ruellia patula Jacq.</i>	Acanthaceae
126.	<i>Sagittaria Iguayanensis Kunth</i>	Alismataceae
127.	<i>Scoparia dulcis L.</i>	Scrophulariaceae
128.	<i>Senna auriculata (L.) Roxb. Cassia auriculataL.</i>	Caesalpiniaceae

129.	<i>Sida acuta</i> <i>Burm.f.</i>	Malvaceae
130.	<i>Sida rhombifolia</i> <i>L.</i> <i>Sida rhomboidea</i> <i>Roxb. ex Fleming</i>	Malvaceae
131.	<i>Smithia blanda</i> <i>Wall.</i>	Fabaceae
132.	<i>Solanum trilobatum</i> <i>L.</i>	Solanaceae
133.	<i>Spermacoce neohispida</i> <i>Govaerts</i> <i>Borreria hispida</i> <i>Spruce ex K.Schum.</i>	Rubiaceae
134.	<i>Spermacoce ocymoides</i> <i>Burm.f.</i> <i>Borreria ocymoides</i> <i>(Burm.f.) DC.</i>	Rubiaceae
135.	<i>Spirodelapolyrrhiza</i> <i>(L.) Schleid.</i>	Araceae
136.	<i>Stachytarpheta jamaicensis</i> <i>(L.) Vahl</i>	Verbenaceae
137.	<i>Tephrosia purpurea</i> <i>(L.) Pers.</i>	Fabaceae
138.	<i>Terminalia arjuna</i> <i>(Roxb. ex DC.) Wight & Arn.</i>	Combretaceae
139.	<i>Tinospora sinensis</i> <i>(Lour.) Merr.</i> <i>Tinospora cordifolia</i> <i>(Willd.) Miers</i>	Menispermaceae
140.	<i>Trachys muricata</i> <i>(L.) Pers. ex Trin.</i>	Poaceae
141.	<i>Tragia plukenetii</i> <i>Radcl.-Sm.</i>	Euphorbiaceae
142.	<i>Tridax procumbens</i> <i>(L.) L.</i>	Compositae
143.	<i>Triumfetta pilosa</i> <i>Roth</i>	Malvaceae
144.	<i>Typha domingensis</i> <i>Pers.</i> <i>Typha angustata</i> <i>Bory & Chaub.</i>	Typhaceae
145.	<i>Wolffiaglobosa</i> <i>(Roxb.) Hartog & Plas</i>	Araceae
146.	<i>Xanthium strumarium</i> <i>L.</i>	Compositae

- The list are not exhaustive and subject to change