



भारत सरकार
GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

भारतीय वनस्पति सर्वेक्षण / BOTANICAL SURVEY OF INDIA
सी.जी.ओ. कॉम्प्लेक्स / CGO COMPLEX
तृतीय एम. एस. ओ. भवन / 3RD MSO BUILDING
पाँचवाँ और छठा तल / 5TH & 6TH FLOOR
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फाइल संख्या/File No.: BSI-295/1(Misc.)/2025-Tech. /1363

दिनांक/Date : 4th August, 2025

सेवामें / To

The Conservator of Forest & Director
Alipore Zoological Garden
Alipore, Kolkata 700027

विषय / Sub.: Revised list on Plants Identification in the campus of Alipore Zoological Garden, Kolkata - reg

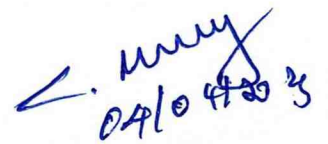
संदर्भ/ Ref: Letter vide no. 90/ZGA/MIS/24-25 / dated Kolkata, the 15th January 2025

महोदय / Sir,

In continuation to this office previous communication dated 13.05.2025 on the subject mentioned above, the undersigned is directed to send this letter along with the updated list of the plants identified in the campus of Alipore Zoological Garden by the team from BSI, for your kind perusal.

सधन्यवाद/ Thanking you,

भवदीय / Yours sincerely,


04/08/25

(सी. मुरुगन/ C. Murugan)
वैज्ञानिक एफ / Scientist 'F'

Enclosure: As above

Plant species recorded at the campus of the Zoological Garden, Alipore

Tag no	Common name	Botanical Name	Family	Notes
1	Kadam	<i>Neolamarckia cadamba</i> (Roxb.) Bosser	Rubiaceae	
2	Debdaru	<i>Monoon longifolium</i> (Sonn.) B.Xue & R.M.K.Saunders	Annonaceae	
3	Chinese Banyan	<i>Ficus benjamina</i> L.	Moraceae	
4	Fish Tail Palm	<i>Caryota urens</i> L.	Arecaceae	
5	Bakul	<i>Mimusops elengi</i> L.	Sapotaceae	
6	Golden Pothos	<i>Epipremnum aureum</i> (Linden & André) G.S.Bunting	Araceae	
7	Deufal / Baral	<i>Artocarpus lacucha</i> Buch.-Ham.	Moraceae	
8	Rose of Venezuela	<i>Brownea × hybrida</i> Backer	Fabaceae	
9	Jarul	<i>Lagerstroemia speciosa</i> (L.) Martyn	Lythraceae	
10	Ashok	<i>Saraca asoca</i> (Roxb.) W.J.de Wilde	Fabaceae	
11	Sonalu	<i>Cassia fistula</i> L.	Fabaceae	
12	Sal	<i>Shorea robusta</i> C.F.Gaertn.	Diptrocarpaceae	
13	unknown	<i>Bonellia macrocarpa</i> (Cav.) B.Ståhl & Källersjö	Theophrastaceae	
14	Lambu	<i>Khaya anthotheca</i> (Welw.) C.DC.	Meliaceae	
15	Kanak Champa	<i>Pterospermum acerifolium</i> (L.) Willd.	Malvaceae	
16	Sheora	<i>Streblus asper</i> Lour.	Moraceae	
17	Mahua	<i>Madhuca longifolia</i> (L.) J.F.Macbr.	Sapotaceae	
18	Yellow tabebuia	<i>Tabebuia aurea</i> (Silva Manso) Benth. & Hook.f. ex S.Moore	Bignoniaceae	
19	Mehogani	<i>Swietenia mahagoni</i> (L.) Jacq.	Meliaceae	
20	Bel	<i>Aegle marmelos</i> (L.) Corrêa	Rutaceae	
21	Baobab tree	<i>Adansonia digitata</i> L.	Malvaceae	
22	Tal	<i>Borassus flabellifer</i> L.	Arecaceae	
23	Putranjeva	<i>Putranjiva roxburghii</i> Wall.	Putranjivaceae	
24	Bougenvelia	<i>Bougainvillea glabra</i> Choisy	Nyctaginaceae	
25	Neem	<i>Azadirachta indica</i> A. Juss	Meliaceae	

26	Swetisal			
27	Aam	<i>Mangifera indica</i> L.	Anacardiaceae	
28	Rubber tree	<i>Ficus elastica</i> Roxb. ex Hornem.	Moraceae	
29	Sisso	<i>Dalbergia sissoo</i> Roxb.	Fabaceae	
30	Indian Charcoal T	<i>Trema orientale</i> (L.) Blume	Cannabaceae	
31	Kamini	<i>Murraya paniculata</i> (L.) Jack	Rutaceae	
32	Lal Kanchan	<i>Bauhinia variegata</i> L.	Fabaceae	
33	Segun	<i>Tectona grandis</i> L.f.	Verbenaceae	
34	Kul			
35	Radhachura	<i>Peltophorum pterocarpum</i> (DC.) Backer ex K. Heyne	Fabaceae	
36	Mehogoni	<i>Swietenia mahagoni</i> (L.) Jacq.	Meliaceae	
37	Palash	<i>Butea monosperma</i> (Lam.) Kuntze	Fabaceae	Common Orange
38	Triangle Tree			
39	Pink Cassia	<i>Cassia javanica</i> subsp. <i>nodosa</i> (Buch.-Ham. ex Roxb.) K. Larsen & S.S. Larsen	Fabaceae	87 sl same sp
40	Ashfal	<i>Dimocarpus longan</i> Lour.	Sapindaceae	
41	Tetul	<i>Tamarindus indica</i> L.	Fabaceae	
42	Ata(Nona)	<i>Annona reticulata</i> L.	Annonaceae	Nona
43	Pink Trumpet	<i>Handroanthus impetiginosus</i> (Mart. ex DC.) Mattos	Bignoniaceae	
44	Chir Pine	<i>Pinus roxburghii</i> Sarg.		
45	Aurocaria	<i>Araucaria columnaris</i> (G.Forst.) Hook.	Araucariaceae	
46	unknown			
47	Kurchi	<i>Holarrhena pubescens</i> Wall. ex G. Don	Apocynaceae	
48	Chatim	<i>Alstonia scholaris</i> (L.) R.Br.	Apocynaceae	
49	Palash	<i>Butea monosperma</i> (Lam.) Taub.	Fabaceae	Same as 37
50	Aswatha	<i>Ficus religiosa</i> L.	Moraceae	
51	Bat	<i>Ficus benghalensis</i> L.	Moraceae	
52	Kumbi	<i>Careya arborea</i> Roxb.	Lecythidaceae	
53	Jhaw	<i>Casuarina equisetifolia</i> L.	Casuarinaceae	

54	Calabash	<i>Crescentia cujete</i> L.	Bignoniaceae	
55	Fox Tail Palm	<i>Wodyetia bifurcata</i> A.K.Irvine	Arecaceae	
56	Wild Almond Tree	<i>Sterculia foetida</i> L.	Malvaceae	
57	unknown	<i>Anogeissus acuminata</i> (Roxb. ex DC.) Wall. ex Guill. & Perr.	Combretaceae	
58	Indian cherry	<i>Cordia dichotoma</i> G.Forst.	Boraginaceae	
59	Wild Almond Tree	<i>Sterculia foetida</i> L.	Sterculiaceae	Same as 56
60	Jamun/Jam	<i>Syzygium cumini</i> (L.) Skeels	Myrtaceae	
61	Nageswar	<i>Mesua ferrea</i> L.	Calophyllaceae	
62	Katsagon	<i>Fernandoa denophylla</i> (Wall. ex G.Don) Steenis	Bignoniaceae	
63	Champ	<i>Magnolia champaca</i> (L.) Baill. ex Pierre	Magnoliaceae	Elephant fence
64	Satellite tree	<i>Terminalia mantaly</i> H.Perrier	Combretaceae	
65	Lali	<i>Aphanamixis polystachya</i> (Wall.) R.Parker	Meliaceae	
66	Rangan (White)			
67	Andaman Red Wood	<i>Holoptelea integrifolia</i> (Roxb.) Planch.	Ulmaceae	
68	Hijal	<i>Barringtonia acutangula</i> (L.) Gaertn.	Lecythidaceae	
69	Jamrul	<i>Syzygium samarangense</i>	Myrtaceae	
70	Headache Tree	<i>Premna serratifolia</i> L.	Lamiaceae	
71	Purple/Queen's Wreath	<i>Petrea volubilis</i> L.	Verbenaceae	
72	Ghora neem	<i>Melia azedarach</i> L.	Meliaceae	
72b	Mahua	<i>Madhuca longifolia</i> (L.) J.F.Macbr.	Sapotaceae	Same as sl 17
73	Jarul	<i>Lagerstroemia speciosa</i> (L.) Martyn	Lythraceae	
74	Buddha Coconut	<i>Pterygota alata</i> (Roxb.) R.Br.	Malvaceae	
74a		<i>Pterygota alata</i> var. <i>irregularis</i> (W.W.Sm.) Deb & S.K.Basu	Malvaceae	
75	Mast wood	<i>Calophyllum inphyllum</i> (L.)	Calophyllaceae	
76	Bahera	<i>Terminalia bellirica</i> (Gartrn.) Roxb.	Combretaceae	
77	Tulip Mangrove	<i>Heritiera littoralis</i> Aiton	Sterculiaceae	Grey parrot enclo
78		<i>Aphanamixis polystachya</i> (Wall.) R.Parker	Meliaceae	

79	Simul	<i>Bombax ceiba</i> L.	Malvaceae	
80	Toon	<i>Toona ciliate</i> M.Roem.	Meliaceae	
81	Arjun	<i>Terminalia arjuna</i> (Roxb. ex DC.) Wight & Arn.	Combretaceae	
82	Royal Palm	<i>Roystonea regia</i> (Kunth) O.F.Cook	Arecaceae	
83				
84	Indian Cherry	<i>Cordia dicotoma</i> G.Forst.	Boraginaceae	
85	Brown Ceder	<i>Ehretia acuminata</i> R.Br.	Boraginaceae	
86	Wild Areca Palm	<i>Areca triandra</i> Roxb. ex Buch.-Ham.	Arecaceae	
87	Pink Cassia	<i>Cassia javanica</i> subsp. <i>nodosa</i> (Buch.-Ham. ex Roxb.) K.Larsen & S.S.Larsen	Fabaceae	
88	Chakawa	<i>Anogeissus acuminata</i> (Roxb. ex DC.) Wall. ex Guill. & Perr.	Combretaceae	
89	Rudrapalash	<i>Spathodea campanulata</i> P.Beauv.	Bignoniaceae	Murshidabad house
90	Coral wood	<i>Adenanthera pavonina</i> L.	Fabaceae	
91				
92	Neem	<i>Azadirachta indica</i> A. Juss	Meliaceae	Same as 25
93	Sabeda	<i>Manilkara zapota</i> (L.) P.Royen	Sapotaceae	
94	Pink Trumpet			
95	Radhachura	<i>Peltophorum pterocarpum</i> (DC.) Backer ex K.Heyne	Fabaceae	Same as 35
96	Fiddle Leaf Fig	<i>Ficus lyrata</i> Warb.	Moraceae	
97	Naglingam	<i>Couroupita guianensis</i> Aubl.	Lecythidaceae	Bak Ghar
98	Amlaki	<i>Phyllanthus emblica</i> L.	Phyllanthaceae	Jiraff bridge
99	Kukurchita	<i>Litsea glutinosa</i> (Lour.) C.B. Rob.	Lauraceae	
100	Krishna Bat	<i>Ficus krishnae</i> C.DC.	Moraceae	Ostrich enclo
101	Kankra	<i>Bruguiera cylindrica</i> (L.) Blume	Rhizophoraceae	
102	Sundari	<i>Heritiera littoralis</i> Aiton	Sterculiaceae	Jalaja

REFERENCES:

1. Prain, D. (1903) Bengal Plants. Botanical Survey of India, Calcutta