

Trees and Bushes that Attract Birds and Butterflies

By

Dr. S. Subramanya

PHT Scheme, 'J' Block, GKVK, University of Agricultural Sciences, Bangalore 560 065

A. Fruit yielding bushes/trees

Sl.No.	Common Name	Scientific Name	Family	Method of Planting
1.	Neem (Bhevu)	<i>Azadirachta indica</i>	Meliaceae	Single and both together
2.	Peepul (Aarali Mara)	<i>Ficus religiosa</i>	Moraceae	
3.	Ficus (Aathi hannu)	<i>Ficus recemosa</i>	Moraceae	Single
4.	Singapore Cherry / Jamaican Cherry (Gasagase Mara)	<i>Muntingia calabura</i>	Elaeocarpaceae	Row Planting or 4-5 trees in a dense cluster or behind every park bench
5.	Paper mulberry	<i>Broussonetia papyrifera</i>	Moraceae	2-3 trees together
6.	Banyan (Goni Mara)	<i>Ficus benghalensis</i>	Moraceae	Single in a open area and in a corner
7.	Mulberry (Hippu Nerale)	<i>Morus alba</i>	Moraceae	A cluster of 4-5 plants in unused area
8.	Jamun (Sanna Nerale Mara)	<i>Syzygium cumini</i>	Myrtaceae	Single in a open area and in a corner
9.	Bastard's Sandle (Devadaru/Jivadali)	<i>Erythroxylum monogynum</i>	Linaceae	4 Single bushes in a corner
10.	Indian Snow Berry (Bilehuli Gida)	<i>Securinega leucopyrus</i>	Euphorbiaceae	2-3 bushes well away from visitor area

*Note: trees should not be planted below power-lines and in parks with underground pipelines

B. Nectar yielding trees

Sl.No.	Common Name	Scientific Name	Family	Method of Planting
1.	Red Silk Cotton (Buruga)	<i>Bombax ceiba</i>	Bombacaceae	Single in a open area and in a corner
2.	Flame of the forest (Muthuga)	<i>Butea monosperma</i>	Fabaceae (Papilionaceae)	3-4 trees in a cluster
3.	Indian Coral Tree (Harivana)	<i>Erythrina indica/verigata</i>	Fabaceae (Papilionaceae)	4-5 trees in a cluster
4.	Erythrina (Mullu muruku)	<i>Erythrina suberosa</i>	Fabaceae (Papilionaceae)	4 Single trees in park corners
5.	Eryrhina (Keechige)	<i>Erythrina stricta</i>	Fabaceae (Papilionaceae)	4 Single trees in park corners
6.	Bottle Brush	<i>Callistemon lanceolatus</i>	Myrtaceae	5-6 trees in a row along park border on opposite sides
7.	Gliricidia	<i>Gliricidia sepium</i>	Fabaceae (Papilionaceae)	2-4 plants in a cluster in a corner
8.	Indian Cork Tree (Birate mara /Aakasha Mallige)	<i>Millingtonia hortensis</i>	<i>Bignoniaceae</i>	4-5 trees singly in corners or borders on opposite sides
9.	Badminton ball tree	<i>Parkia biglandulosa</i>	Mimosaceae	Single tree in a open area and in a corner
10.	Jacaranda	<i>Jacaranda mimosifolia</i>	Bignoniaceae	4-5 scattered trees along borders
11.	Red Tulip Tree	<i>Spathodea campanulata</i>	Bignoniaceae	Single trees in corners or in between corners
12.	White Silk Cotton (Kaduburuga)	<i>Cochlospermum gossypium</i>	Cochlospermaceae	Single tree in a corner
13.	Scarlet-Sterculia	<i>Firmiana colorata</i>	Sterculiaceae	Single tree in a corner

*Note: trees should not be planted below power-lines and in parks with underground pipelines

C. Nectar yielding bushes

Sl.No.	Common Name	Scientific Name	Family	Method of Planting
1.	Erythrina	<i>Erythrina crista-galli</i>	Fabaceae (Papilionaceae)	15-20 bushes in a row along the lawn border
2.	Tubular Hibiscus (Kolave Dasavala)	<i>Malvaviscus arboreus</i>	Malvaceae	10-15 bushes as a dense hedge
3.	East Indian Screw Tree (Karurigida)	<i>Helecteres isora</i>	Sterculiaceae	4-5 bushes singly in park borders
4.	Powder-puff	<i>Calliandra haematocephala</i>	Fabaceae (Mimosoideae)	15-20 bushes in a row along the lawn or park border
5.	Orange Trumpet Flower	<i>Tecoma smithii</i>	Bignoniaceae	2-3 bushes in park corners
6.	Scarlet bush	<i>Hamelia patens</i>	Rubiaceae	Scattered bushes in lawn corners
7.	Cup and Saucer Bush	<i>Holmskioldea sanguinea</i>	Labiatae	15-20 round bushes in a row along the lawn border
8.	Fire-Flame Bush	<i>Woodfordia fruticosa</i>	Lythraceae	
9.	Pink snakeweed	<i>Stachytarpheta mutabilis</i>	Verbenaceae	20 plants as a dense patch between two corners
10.	Queen's Wreath	<i>Petrea volubilis</i>	Verbenaceae	Scattered bushes along park borders

D. Butterfly attracting bushes

Sl.No.	Common Name	Scientific Name	Family	Method of Planting
1.	Ivory Wood (Beppale/ Kodmurki)	<i>Whitia tinctoria</i>	Asclepiadaceae	Single trees in corners
2.	<i>Star Cluster</i>	<i>Pentas lanceolata</i>	Rubiaceae	In lawn corners or 15-20 bushes along borders on opposite sides
3.	Indian Caper (Kathiramullu)	<i>Capparis sepiaria</i>	Capparaceae.	Thorny bush: 2-3 bushes between corners

4.	<i>Aristolochia</i>	<i>Aristolochia bracteolata</i>	Aristolochiaceae	
5.	Cherry Pie	<i>Heliotropium arborescens</i>	Boraginaceae	As low hedge as lawn borders
6.	Pink snakeweed	<i>Starchytarphata mutabilis</i>	Verbenaceae	20 plants as a dense patch between two corners
7.	Ornamental Lantana	<i>Lantana Camera</i>	Verbenaceae	Small patches of 5-6 plants