



## List of Photographs

| Fig. No. | Botanical Name                            |
|----------|-------------------------------------------|
| 1        | <i>Dillenia pentagyna</i> Roxb            |
| 2        | <i>Dillenia indica</i> Roxb               |
| 3        | <i>Milusa tomentosa</i> (Roxb) Sinclair   |
| 4        | <i>Garcinia mangostana</i> L              |
| 5        | <i>Caesaria tomentosa</i> Roxb            |
| 6        | <i>Averrhoa carambola</i> L               |
| 7        | <i>Annona reticulata</i> L                |
| 8        | <i>Annona squamosa</i> L                  |
| 9        | <i>Polyalthia longifolia</i> (Sonn) Thw   |
| 10       | <i>Crateva magna</i> (Lour) DC            |
| 11       | <i>Capparis decidua</i> (Forssk) Edgew    |
| 12       | <i>Bixa orellana</i> L                    |
| 13       | <i>Flacourtia indica</i> (Burm f) Merr    |
| 14       | <i>Cochlospermum religiosum</i> (L) Alst  |
| 15       | <i>Tamarix aphylla</i> (L) Karst Deutsch  |
| 16       | <i>Thespesia populnea</i> L               |
| 17       | <i>Adansonia digitata</i> L               |
| 18       | <i>Bombax ceiba</i> L                     |
| 19       | <i>Ceiba pentandra</i> (Linn) Gaertn      |
| 20       | <i>Eriolaena hookeriana</i> Wight & Arn   |
| 21       | <i>Gauzuma ulmifolia</i> Lam              |
| 22       | <i>Helicteres isora</i> L                 |
| 23       | <i>Firmiana colorata</i> (Roxb) R Br      |
| 24       | <i>Kleinhovia hospita</i> L               |
| 25       | <i>Sterculia foetida</i> L                |
| 26       | <i>Sterculia urens</i> Roxb               |
| 27       | <i>Pterygota alata</i> (Roxb) R Br        |
| 28       | <i>Pterospermum acerifolium</i> (L) Willd |
| 29       | <i>Aegle marmelos</i> (L) Corr            |
| 30       | <i>Bergera koenigii</i> (L) Spr           |
| 31       | <i>Citrus limon</i> (L) Burm f            |
| 32       | <i>Limonia acidissima</i> L               |
| 33       | <i>Murraya paniculata</i> (L) Jack        |
| 34       | <i>Ailanthus excelsa</i> Roxb             |
| 35       | <i>Ochna obtusata</i> DC                  |
| 36       | <i>Boswellia serrata</i> Roxb ex Colebr   |
| 37       | <i>Azadirachta indica</i> A Juss          |
| 38       | <i>Melia azedarach</i> L                  |
| 39       | <i>Toona hexandra</i> (Wall ex Roxb) Roem |
| 40       | <i>Mytenus senegalensis</i> (Lam) Excell  |
| 41       | <i>Ziziphus mauritiana</i> Lamk           |
| 42       | <i>Ziziphus xylopyra</i> (Retz) Willd     |
| 43       | <i>Sapindus emarginatus</i> Vahl          |

- 44 *Sapindus laurifolius* Vahl
- 45 *Anacardium occidentale* L
- 46 *Buchanania cochinchinensis* (Lour) Almeida
- 47 *Lannea coromandelica* (Houtt) Merr
- 48 *Mangifera indica* L
- 49 *Spondias pinnata* (L f) Kurz
- 50 *Moringa oleifera* Lamk
- 51 *Moringa concanensis* Nimmo
- 52 *Butea monosperma* (Lamk) Taub
- 53 *Butea monosperma* var *lutea* (Witt) Maheshwari
- 54 *Dalbergia lanceolaria* L f ssp *paniculata* Roxb
- 55 *Dalbergia sissoo* Roxb
- 56 *Erythrina blakei* Hort.
- 57 *Erythrina variegata* L
- 58 *Erythrina suberosa* Roxb
- 59 *Gliricidia sepium* (Jacq) Kunth ex Walp
- 60 *Milletia peguensis* Ali
- 61 *Pongamia pinnata* (L) Pierre
- 62 *Bauhinia racemosa* Lamk
- 63 *Bauhinia tomentosa* L
- 64 *Bauhinia purpurea* L
- 65 *Bauhinia variegata* L
- 66 *Cassia fistula* L
- 67 *Cassia auriculata* L
- 68 *Cassia siamea* Lamk
- 69 *Hardwickia binata* Roxb
- 70 *Saraca asoca* (Roxb) de Wilde
- 71 *Cassia renigera* Wall ex Benth
- 72 *Cassia javanica* L
- 73 *Cassia roxburghii* DC
- 74 *Delonix regia* (Bojer ex Hook) Rafm
- 75 *Parkinsonia aculeata* L
- 76 *Peltophorum pterocarpum* (DC) Baker ex K Heyne
- 77 *Tamarindus indica* L
- 78 *Acacia auriculiformis* A Cunn ex Benth
- 79/86 *Acacia catechu* (L f) Willd
- 80/89 *Acacia planifrons* Wight & Arn
- 81 *Acacia ferruginea* DC
- 82 *Acacia polycantha* Willd ssp *polycantha*
- 83/88 *Acacia nilotica* (L) Willd ex Delile ssp *indica* (Benth) Brenan
- 84 *Acacia mangium* Willd
- 85/87 *Acacia leucophloea* (Roxb) Willd
- Acacia nilotica* (L) Willd ex Delile ssp *subulata* (Vatke)
- 90 Brenan
- 91 *Acacia tortilis* (Forsk) Hayne
- 92 *Adenanthera pavonina* L

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| 93  | <i>Albizia odoratissima</i> (L f) Benth                       |
| 94  | <i>Albizia lebbbeck</i> (L) Benth                             |
| 95  | <i>Leucaena latisiliqua</i> (L) Gillis                        |
| 96  | <i>Pithecellobium dulce</i> (Roxb) Benth                      |
| 97  | <i>Prosopis juliflora</i> (Swartz) DC                         |
| 98  | <i>Albizia amara</i> (Roxb) Boivin var <i>amara</i>           |
| 99  | <i>Dichrostachys cinerea</i> (L) Wight & Arn                  |
| 100 | <i>Parkia biglandulosa</i> Wight & Arn                        |
| 101 | <i>Samanea saman</i> (Jacq) Merr                              |
| 102 | <i>Anogeissus latifolia</i> (Roxb ex DC) Wall ex Guill & Perr |
| 103 | <i>Anogeissus sericea</i> Brandis                             |
| 104 | <i>Terminalia bellirica</i> (Gaertn) Roxb                     |
| 105 | <i>Terminalia chebula</i> Retz                                |
| 106 | <i>Terminalia catappa</i> L                                   |
| 107 | <i>Terminalia elliptica</i> Willd                             |
| 108 | <i>Callistemon citrinus</i> (Curtis) Skeels                   |
| 109 | <i>Eucalyptus globulus</i> Labill                             |
| 110 | <i>Syzygium cumini</i> (L) Skeels                             |
| 111 | <i>Psidium guajava</i> L                                      |
| 112 | <i>Careya arborea</i> Roxb                                    |
| 113 | <i>Couroupita guianensis</i> Aubl                             |
| 114 | <i>Lagerstroemia indica</i> L                                 |
| 115 | <i>Lagerstroemia parviflora</i> Roxb                          |
| 116 | <i>Punica granatum</i> L                                      |
| 117 | <i>Carica papaya</i> L                                        |
| 118 | <i>Alangium salvifolium</i> (L f) Wang                        |
| 119 | <i>Morinda pubescens</i> J E Sm                               |
| 120 | <i>Gardenia resinifera</i> Roth                               |
| 121 | <i>Meyna laxiflora</i> Robyns                                 |
| 122 | <i>Hymenodictyon orixense</i> (Roxb) Mabb                     |
| 123 | <i>Haldina cordifolia</i> (Roxb) Ridsd                        |
| 124 | <i>Mitragyna parvifolia</i> (Roxb) Korth                      |
| 125 | <i>Neolamarckia cadamba</i> (Roxb) Bosser                     |
| 126 | <i>Ixora coccinea</i> L                                       |
| 127 | <i>Ixora pavetta</i> Andr                                     |
| 128 | <i>Nyctanthes arbor-tristis</i> L                             |
| 129 | <i>Salvadora persica</i> L                                    |
| 130 | <i>Diospyros melanoxylon</i> Roxb                             |
| 131 | <i>Schrebera swietenoides</i> Roxb                            |
| 132 | <i>Jacquinia ruscifolia</i> Jacq                              |
| 133 | <i>Madhuca indica</i> J f                                     |
| 134 | <i>Manilkara zapota</i> (L) van Royen                         |
| 135 | <i>Mimusops elengi</i> L                                      |
| 136 | <i>Alstonia scholaris</i> (L) R Br                            |
| 137 | <i>Cascabella thevetia</i> (L) Lippold                        |
| 138 | <i>Strychnos nux-vomica</i> L                                 |

- 139 *Cordia dichotoma* Forster  
140 *Cordia sebestena* L  
141 *Ehretia laevis* Roxb  
142 *Holarrhena pubescens* (Buch - Ham) Wall ex G Don  
143 *Wrightia arborea* (Dennst) Mabb  
144 *Wrightia tinctoria* R Br  
145 *Plumeria alba* L  
146 *Plumeria rubra* L  
147 *Crescentia cujete* L  
148 *Dolichandrone falcata* (Wallich & DC) Seem  
149 *Haplophragma adenophyllum* (Wall) P Dop  
150 *Jacaranda mimosifolia* D Don  
151 *Kigelia africana* (Lam) Benth  
152 *Oroxylum indicum* (L) Venten  
153 *Stereospermum chelenoides* (L f) DC  
154 *Tecoma stans* (L) H B & K  
155 *Tabebuia argentea* (Bur & Schume) Britt  
156 *Tabebuia rosea* (Bertol.) DC.  
157 *Spathodea campanulata* P Beauv  
158 *Gmelina arborea* Roxb  
159 *Tectona grandis* L f  
160 *Vitex negundo* L  
161 *Grevillea robusta* A Cunn ex R Br  
162 *Santalum album* L  
163 *Holoptelea integrifolia* (Roxb) Planch  
164 *Millingtonia hortensis* L f  
165 *Drypetes roxburghii* (Wallich) Hurusawa  
166 *Emblica officinalis* Gaertn  
167 *Euphorbia ligularia* Roxb  
168 *Artocarpus heterophyllus* Lam  
169 *Ficus benjamina* L  
170 *Ficus carica* L  
171 *Ficus elastica* Roxb  
172 *Ficus racemosa* L  
173 *Ficus religiosa* L  
174 *Ficus rumphii* Bl  
175 *Streblus asper* Lour  
176 *Ficus benghalensis* L  
177 *Ficus benghalensis* var. *krishnae* (C. DC.) Corner  
178 *Ficus hispida* L f  
179 *Morus alba* L  
180 *Borassus flabellifer* L  
181 *Cocos nucifera* L  
182 *Elaeis guineensis* Jacq  
183 *Caryota urens* L  
184 *Ravenala madagascariensis* J F Gmel

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|-----|--------------------------------------------|
| 185 | <i>Hyphaene dichotoma</i> (White) Furtado  |
| 186 | <i>Phoenix sylvestris</i> (L) Roxb         |
| 187 | <i>Roystonea regia</i> (HB&k) of Cook      |
| 188 | <i>Casuarina equisetifolia</i> L           |
| 189 | <i>Pandanus odoratissimus</i> L f          |
| 190 | <i>Bambusa arundinacea</i> (Retz) Willd    |
| 191 | <i>Dendrocalamus strictus</i> (Roxb) Nees  |
| 192 | <i>Cycas circinalis</i> L                  |
| 193 | <i>Cycas revoluta</i> Thunb                |
| 194 | <i>Cycas rumphii</i> Miq                   |
| 195 | <i>Biota orientalis</i> (L) Endl           |
| 196 | <i>Cupressus sempervirens</i> L            |
| 197 | <i>Zamia furfuracea</i> L f                |
| 198 | <i>Araucaria columnaris</i> (G Frost) Hook |
| 199 | <i>Pinus roxburghii</i> Sarg               |