

# FLORA OF BANGLADESH

NO. 71

MELIACEAE

EDITORS

HOSNE ARA  
And  
SARDER NASIR UDDIN

June 2018

By  
MOHAMMAD SAYEDUR RAHMAN

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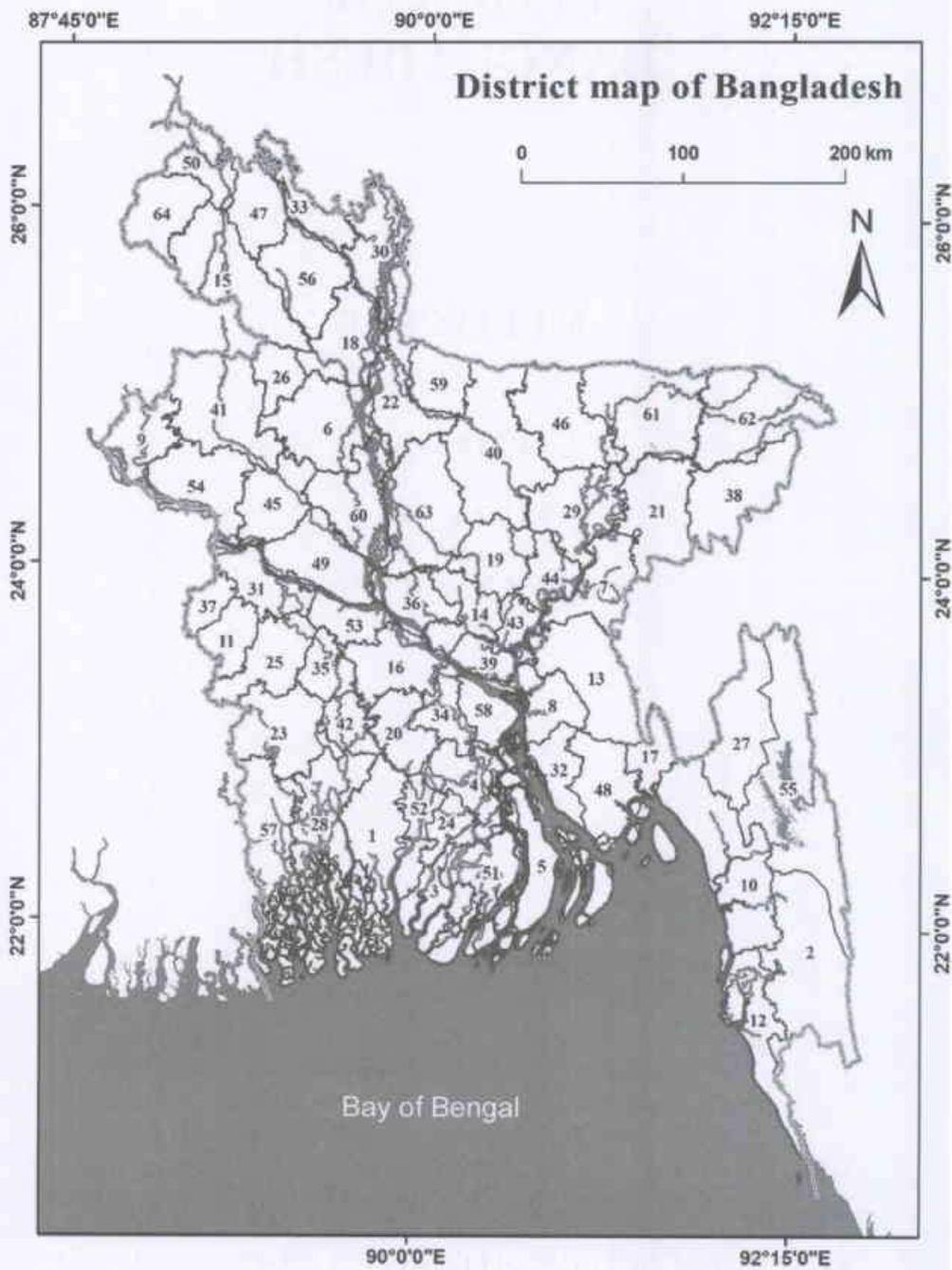
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**BANGLADESH NATIONAL HERBARIUM  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE  
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH**



## List of Districts

The serial numbers correspond to those given in the map.

- |     |                 |     |             |
|-----|-----------------|-----|-------------|
| 1.  | Bagerhat        | 33. | Lalmonirhat |
| 2.  | Bandarban       | 34. | Madaripur   |
| 3.  | Barguna         | 35. | Magura      |
| 4.  | Barishal        | 36. | Manikganj   |
| 5.  | Bhola           | 37. | Meherpur    |
| 6.  | Bogura          | 38. | Moulvibazar |
| 7.  | Brahamanbaria   | 39. | Munshiganj  |
| 8.  | Chandpur        | 40. | Mymensingh  |
| 9.  | Chapainawabganj | 41. | Naogaon     |
| 10. | Chattogram      | 42. | Narail      |
| 11. | Chuadanga       | 43. | Narayanganj |
| 12. | Cox's Bazar     | 44. | Narsingdi   |
| 13. | Cumilla         | 45. | Natore      |
| 14. | Dhaka           | 46. | Netrokona   |
| 15. | Dinajpur        | 47. | Nilphamari  |
| 16. | Faridpur        | 48. | Noakhali    |
| 17. | Feni            | 49. | Pabna       |
| 18. | Gaibandha       | 50. | Panchagarh  |
| 19. | Gazipur         | 51. | Patuakhali  |
| 20. | Gopalganj       | 52. | Pirojpur    |
| 21. | Habiganj        | 53. | Rajbari     |
| 22. | Jamalpur        | 54. | Rajshahi    |
| 23. | Jashore         | 55. | Rangamati   |
| 24. | Jhalakathi      | 56. | Rangpur     |
| 25. | Jhenaidaha      | 57. | Satkhira    |
| 26. | Joypurhat       | 58. | Shariatpur  |
| 27. | Khagrachhari    | 59. | Sherpur     |
| 28. | Khulna          | 60. | Sirajganj   |
| 29. | Kishoreganj     | 61. | Sunamganj   |
| 30. | Kurigram        | 62. | Sylhet      |
| 31. | Kushtia         | 63. | Tangail     |
| 32. | Lakshmipur      | 64. | Thakurgaon  |

## MELIACEAE A.L. de Jussieu

Mohammad Sayedur Rahman

Trees, shrubs, or subshrubs, monopodial or sympodial, usually dioecious, rarely monoecious or polygamous. Indumentum simple, bifid or stellate hairs or peltate scales or sometimes mixture of these, rarely with small glands. Buds generally naked sometimes with scale leaves. Leaves exstipulate, spirally arranged, pinnately compound or trifoliolate, sometimes simple; leaflets opposite, subopposite, or alternate; rachis very rarely winged; leaflets base somewhat oblique, usually entire, rarely lobed or serrate, sometimes with minute black glandular dots. Inflorescences axillary, terminal or sub-terminal thyrses, racemose or spicate. Flowers hermaphrodite, more usually unisexual, hypogynous. Calyx small, 3-6-lobed or with distinct sepals, cup-shaped or tubular, imbricate or valvate in bud. Corolla contorted, imbricate, or quincuncial. Petals (3-) 4 or 5 (-6), sometimes more, distinct or connate, rarely adnate to staminal tube. Stamens 3-10 or more, with a staminal tube (distinct stamens in *Cedrela* and *Toona*); anthers usually sessile on stamen tube, erect, included or exerted, 2-celled, longitudinally dehiscing. Disk tubular, annular, obsolete, or absent, free or adnate to ovary. Ovary usually free, 2-5-locular, with 1 to many ovules per locule; style single or rarely absent; stigma capitate or disciform. Fruits berry (dry, indehiscent with arillate seeds in some *Aglaia*), capsule, or drupe. Seeds winged or with a fleshy aril or sarcotesta wholly or partly covering seed; endosperm fleshy or usually absent.

About 50 genera and 650 species (Chen Pangyu, 1997) widely distributed in tropical and subtropical areas, with relatively few species in temperate regions. In Bangladesh the family is represented by 17 genera and 29 species.

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## LIST OF FAMILIES PUBLISHED

	Fl. No.		Fl. No.		Fl. No.
Acoraceae	67	Elatinaceae	39	Phytolaccaceae	1
Aizoaceae	34	Flagellariaceae	3	Plumbaginaceae	42
Alangiaceae	68	Fumariaceae	3	Polemoniaceae	2
Annonaceae	52	Gesneriaceae	65	Pontederiaceae	24
Asclepiadaceae	48	Haloragaceae	8	Potamogetonaceae	40
Averrhoaceae	18	Hydrocharitaceae	28	Punicaceae	22
Avicenniaceae	31	Hydrocotylaceae	44	Rhamnaceae	61
Basellaceae	2	Hydrophyllaceae	1	Rhizophoraceae	7
Bignoniaceae	70	Juncaceae	29	Ruppiaceae	19
Bixaceae	35	Lamiaceae	58	Sabiaceae	62
Buddlejaceae	13	Linaceae	26	Salicaceae	20
Burmanniaceae	38	Lecythidaceae	60	Sapindaceae	59
Burseraeae	36	Loranthaceae	33	Solanaceae	53
Butomaceae	2	Martyniaceae	1	Sonneratiaceae	12
Cannabidaceae	14	Meliaceae	71	Sphenocleaceae	5
Capparaceae	57	Malvaceae	54	Stemonaceae	41
Caricaceae	1	Menispermaceae	51	Styliidiaceae	32
Cassythaceae	43	Menyanthaceae	49	Tiliaceae	64
Casuarinaceae	1	Molluginaceae	17	Trapaceae	27
Ceratophyllaceae	10	Moringaceae	2	Tropaeolaceae	3
Combretaceae	50	Nymphaeaceae	9	Turneraceae	3
Commelinaceae	4	Ochnaceae	3	Typhaceae	69
Convolvulaceae	30	Onagraceae	6	Urticaceae	66
Costaceae	45	Orobanchaceae	21	Vitaceae	63
Cuscutaceae	55	Oxalidaceae	15	Xyridaceae	46
Dichapetalaceae	23	Pedaliaceae	2	Zannichelliaceae	11
Dilleniaceae	56	Periplocaceae	47	Zygophyllaceae	16
Dipterocarpaceae	25				

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