

FLORA OF BANGLADESH

NO. 13

BUDDLEJACEAE

EDITOR

M. SALAR KHAN

June 1980

By

M. Salar Khan
And
A. M. Huq

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BUDDLEJACEAE

M.S. Khan and A.M. Huq

Trees or shrubs, rarely herbs. Leaves simple, opposite or alternate, shortly petioled, entire to crenulate-serrate, pubescent to tomentose, stipules united to form a stipular line or absent. Flowers actinomorphic or zygomorphic in an axillary or terminal cymose or thyriform panicle with its branches often reflexed. Calyx 4-toothed or 4-fid, campanulate. Corolla of 4 connate petals, urceolate or tubular with flat limb, imbricate. Androecium of 4 epipetalous stamens, anthers subsessile, ovate to oblong. Gynoecium of 2, rarely 4, united carpels; ovary superior, 2-celled or 4-celled by false partition, style simple, stigma clavate. Fruit a septicial capsule, rarely drupe or berry. Seeds many, small, oblong to fusiform, testa usually expanded in a wing or tail, embryo erect.

Reference cited in the text

Fedorov, A. A. 1969. *Chromosome numbers of flowering plants*. Academy of Sciences of U.S.S.R., Moscow.

BUDDLEJA [Houst. ex.] L.,
Sp. Pl. : 112 (1753)

B. asiatica Lour., Fl. Coch. : 72 (1790). C.B. Clarke in Hook. f., Fl. Brit. Ind. 4 : 82 (1883); Prain, Beng. Pl. : 521 (1903), reprint (1963); *B. neemda* Buch.-Ham. ex Roxb., Fl. Ind. ed. Carey & Wall. 1: 411 (1832).

Bengali : *Neemda*, *badbhota*

A shrub up to 2 m high, rarely reaching 4 m, often trichotomously branched. Leaves 7-11 × 1.5-2.6 cm, opposite to alter-

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