

## Short Communication

### ADDITIONAL HOSTS FOR SOME SPECIES OF LORANTHACEAE FROM BANGLADESH

The members of Loranthaceae, generally known as mistletoes, are semiparasitic shrubs (rarely erect terrestrial trees as *Nuytsia* of Australia) attached to the hosts by the modified roots. They are mostly distributed in the tropics and occasionally in temperate regions. In Bangladesh they are represented by 15 species under 7 genera (Alam 1985). Wide range of hosts of the members of Loranthaceae in the tropics and sub-tropics include a large number of forest and fruit trees and also the plants of ornamental value. Records on the hosts of the members of Loranthaceae are found in the published reports by Alam (1986a, 1986b); Brandis (1906) Cowan and Cowan (1929); Davidar (1980); De (1941); Duthie (1973); Fischer (1907, 1926); Ghosh (1970); Ghosh *et al.* (1984); Gill and Hawksworth (1961); Greenham and Hawksworth (1964); Haines (1910); Johri and Bhatnagar (1972); Kanjilal *et al.* (1940); Kulkarni and Srimathi (1988); Mathur (1949); Ommachan and Srivastav (1986); Parker (1956); Rao (1923); Sinclair (1955); Singh (1962) and Singh and Basu Choudhury (1972).

New hosts are still being reported. In the present paper new hosts from Bangladesh have been recorded for *Dendrophthoe falcata* (Linn. f.) Ettings., *D. pentandra* (Linn.) Miq., *Macrosolen cochinchinensis* (Lour.) Van Tiegh., *Scurrula gracilifolia* (Roxb. ex Schult.) Dans., *S. parasitica* Linn., and *Viscum monoicum* Roxb. ex DC.

#### NEW HOSTS RECORDED

HOSTS OF *Dendrophthoe falcata*  
*Derris robusta* Benth.  
*Excoecaria agallocha* Linn.  
*Grevillea robusta*  
A. Cunningham  
*Sonneratia apetata* Buch.-Ham.  
*Tetrameles nudiflora* R. Br.  
*Xylocarpus molluccensis* (Lam.) Roem

HOSTS OF *D. pentandra*  
*Cassia nodosa* Buch.-Ham.  
*Ceiba pentandra* (Linn.) Gaertn.  
*Glochidion lanceolarium* Mull.-Arg.  
*Maesa ramentacea* A. DC.  
*Melastoma malabathricum* Linn.  
*Melia azedarach* Linn.  
*Nyctanthes arbor-tristis* Linn.  
*Syzygium claviflorum* Roxb. ex. Cowan and Cowan  
(*Eugenia claviflora* Roxb.)  
*S. grande* (Wt.) Walp.  
(*Eugenia grandis* Wt.)  
*Ziziphus mauritiana* Lamk.

HOSTS OF *Macrosolen cochinchinensis*  
*Anacardium occidentale* Linn.  
*Calycopteris floribunda* (Roxb.) Lamk.  
*Cinnamomum tamala* Nees  
*Dipterocarpus turbinatus* Gaertn. f.  
*Excoecaria agallocha* Linn.  
*Grevillea robusta*  
A. Cunningham



*Mallotus roxburghianus*  
Muell.-Arg.  
*Melia azedarach* Linn.  
*Microcos paniculata* Linn.  
*Moringa oleifera* Lam.  
*Myristica linifolia* Roxb.  
*Sonneratia caseolaris* (Linn.)  
Engl.  
*Suregada multiflora* (Juss.)  
Baill.  
*Terminalia catappa* Linn.

HOSTS OF

*Scurrula gracilifolia*  
*Allophylus cobbe* Bl.  
*Croton caudatus* Geisel.  
*Hibiscus macrophyllus* Roxb.  
*H. tiliaceus* Linn.  
*Lagerstroemia indica* Linn.  
*Michelia champaca* Linn.  
*Microcos paniculata* Linn.  
*Prunus ceylanica* (Wt.) Miq.  
(*Pygeum acuminatum*  
Coleb.)  
*Syzygium nervosum* DC  
(*Cleistocalyx operculata*  
(Roxb.) Merr. & Perry).

HOSTS OF

*S. parasitica*  
*Antidesma velutinum* Tul.  
*Bruguiera sexangula* (Lour.)  
Poir.  
*Chaetocarpus castanocarpus*  
(Roxb.) Thawi.  
*Croton caudatus* Geisel.  
*Dalbergia stipulacea* Roxb.  
*Gardenia coronaria* Buch.-  
Ham.  
*Glochidion multilocularae*  
Mull.-Arg.  
*Lagerstroemia indica* Linn.  
*Mallotus roxburghianus*  
Mull.-Arg.  
*Oreocnide integrifolia* Miq.  
*Quercus lanceaefolia* Roxb.

HOSTS OF

*Viscum monoicum*  
*Derris robusta* Benth.  
*Gardenia coronaria* Buch.-  
Ham.

*Maesa ramentacea* A. DC  
*Myristica linifolia* Roxb.

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