

# Influence of various botanicals as soil amendment in the management of *Fusarium oxysporum* f. spp. *vigni* causing wilt in mungbean [*Vigna radiata* (L.) Wilczek]

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## ABSTRACT

The experiment was conducted in pots under glass house condition where leaf powder of nine plants extracts *i.e.* *Neem* (*Azadirachta indica*), *Karanj* (*Pongamia pinnata*), *Babul* (*Acacia nilotica*), *Nilgiri* (*Eucalyptus tereticornis*), *Jatropha curcas* (*Jatropha*), *Ashok* (*Polyalthia longifolia*), *Tulsi* (*Ocimum sanctum*), *Bougainvillea* (*Bougainvillea* sp.) and *Mehndi* (*Lawsonia alba*) were mixed with soil @ 40 g/ kg soil. Showed antifungal properties of leaves were tested as soil amendment against *Fusarium oxysporum* f. spp. *vigni* the plant grown on *Neem* amended soil minimum plant mortality recorded

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