

Product Released from Division of Bioprospecting **Vilvekam - Biopesticide**

The formulation made out of *A. marmelos* seed oil was found effective in managing the larval stages of teak defoliator, *H. pura*. The recent development of biopesticide from seed oil of *A. marmelos* showed a promising biocontrol agent against early developmental stages of teak defoliator on nursery and young plantations of Teak. The product Vilvekam-Biopesticide was released by Shri A.S. Balanathan, I.F.S, PCCF & Head of Forest Force, Tamilnadu and received by Dr. G. Kumaravelu, I.F.S (Retd), Full Time Member, Tamilnadu State Planning Commission, during the Tree Growers Mela on 24th February 2012, at IFGTB, Coimbatore.



Hy-Act - Biopesticide

The Institute of Forest Genetics and Tree Breeding, Coimbatore has organised Tree Growers Mela on 23rd and 24th February, 2012 at Coimbatore. It was inaugurated on 23rd February 2012 by Smt. Jayanthi Natarajan, Hon'ble Minister of State (Independent charge), Ministry of Environment and Forests, Government of India. More than 1000 farmers from Tamil Nadu, Puducherry and palakkad District of Kerala participated in the mela. During the function she released a product, Hy-ACT based on plant formulations developed by IFGTB. The oil based biopesticidal product "Hy-Act" (HyPSO 25 EC) from *Hydnocarpus pentandra* seeds possessing antifeedant, insecticidal and antifungal activities developed by Dr. S. Murugesan & his team was released by the Hon'ble Union Minister, Ministry of Environment and Forests, Government of India and received by the farmer in the presence of Dr.V.K..Bahuguna IFS., Director General, ICFRE, Dehradun and Dr. N. Krishnakumar IFS., Director, IFGTB, Coimbatore.



Product displayed in the stall for sale