## IMROVISED POLYTUNNEL CHAMBER

Improvised polytunnel chamber/glasshouse was constructed during July 2007 under the research grant funded by Ministry of Environment of Forest, New Delhi.



It was erected by M/s Saveer Biotech, New Delhi. It is used for the purpose to harden seedlings produced by tissue culture, under controlled temperature humidity and conditions. The glasshouse is of 30'x15'x11.7' dimension fabricated with aerodynamic, noncorrosive iron metal, covered by UVs' polycarbonate sheet with 62% transmission and shade net over the roof with manual rolling system. The temperature and humidity are being maintained by evaporating cooling pad made up of cellulose for about 4' height 30' width framed with anodized aluminium.

## **Green House Facility**



Green House facility established by the financial assistance of the Department of Biotechnology, Govt. of India, New Delhi, provides humid and controlled conditions for the cultivation of wild endemic and threatened

plants from the Kalakad Mundandurai Tiger Reserve and Coimbatore

district from the Western Ghats region and endemic and threatened plants from the Eastern Ghats of Tamil Nadu.

