

GREEN HOUSE FACILITY

VIDEOS

PHOTOS

Green house facility

In the green houses we are conserving Rare, endemic, endangered and threatened plants collected from Eastern Ghats of India. The green house/shade-net facility is established in the year 2018 and facilitates the research scholars to perform experiments for hardening of plants. Students and research scholars are trained in the area of plant tissue culture activities. This facility supports the following activities: development of crop increase under greenhouse/shade-net facility, optimization of ecosystem for vegetables and flower crops, research towards the development of disease-free and genetically superior transplants. Other research initiative, hydroponics a process through which plants is grown using a water-based nutrient solution rather than soil. This can include an aggregate substrate, or growing media, such as vermiculite, coconut coir etc. Research is going on to establish hydroponic production systems so as to enable farmers, hobbyists, and commercial enterprises to grow plants



Types of plants grown in green house/ shade-net facility



Hydroponics

