PROJECT PROFILE

Title : Effect of elevated CO₂ on active principles of commercially

important medicinal plants

Principle Investigator : Shri. S. Saravanan, Scientist-D

Co Investigator : **D**r. C. Buvaneswaran, Scientist-E.

Dr. S. Murugesan, Scientist-G

Duration : 3 yeras

Objectives:

1. To study the effect of elevated CO₂ on photosynthetic behavior of selected medicinal plants.

2. To study the effect of elevated CO₂ on changes in Active principles.

3. To study the effect of elevated CO₂ on total productivity of medicinal plants.

Funding Agency : National Medicinal Plants Board, New Delhi

Total Budget : Rs. 18.95 lakhs