



About The Course

Course Objectives – The course of this 1 week training programme is designed to achieve the following objectives:

- To get acquainted with the desert ecosystem, resource availability and people livelihoods in the region.
- To appreciate the need of water management including rainwater harvesting and watershed aspects in dry lands.
- To get acquainted with the remote sensing and GIS and their utilization in forestry sector with special emphasis on dry lands.
- To deliberate upon the issue related to the management and conservation aspects of biodiversity including invasive plant species.
- To know the alternative farming and value addition of forest produce of drylands including medicinal plants.
- To understand application of biotechnology for conservation and propagation of important plant species including threatened and endangered species of desert.
- To understand and discuss management aspects of arid salt land for sustained production
- To know important export oriented medicinal plants of dry region including Thar Desert.
- To share experiences of trainees on the topic under training.

Course Contents

The course programme has been designed to accommodate talks by renowned resource persons and one workshop session having two working groups of the participants. The lecture/interactive sessions will be of about 90 minutes duration and sufficient time will be devoted to experience sharing on each topic with special emphasis on the case studies. There will be field visits to understand the harshness of the climate and the flora and fauna of the arid region.