2. Module structure

1. Introduction to in-situ water harvesting and surface storage techniques
2. Planning and management of landscapes for agricultural production
3. Water recharge and retention systems for agriculture
4. Soil water retention techniques
5. Composting techniques
6. Assisted Natural Regeneration (ANR)

3. Learning objectives

Participants will become familiar and consolidate their knowledge on Water Harvesting and Agroforestry practices, also through the evaluation of field applications, in order to:

- Present a number of existing Water Harvesting and Agroforestry practices, to illustrate their main features, benefits and limitations;
- Evaluate their performance with respect to several biophysical, technical, and socioeconomic criteria;
- Guide decisions on the choice of a single or a combination of several Water Harvesting and Agroforestry techniques that show positive impacts on the environment, socio-economic development, and agricultural productivity and profitability.