

## Soil Management

"The course presents and analyzes the most important soil analyzes from the results of which information will be obtained on the type and degree of pathogenicity of the soils, so that based on the results of the laboratory analyzes they can plan their sanitation. The soil utilization process is analyzed as well as the most important forms of erosion and the ways to deal with them. With the help of laboratory exercises, the water available for the plants, the picture of the quality of the irrigation water and its rational management are assessed. The course includes the following subjects:

- a. Land Evaluation.
- b. Soil erosion and protection measures.
- c. Saline Soils and troubleshooting.
- d. Sodiated Soils and their improvement.
- e. Acidic Soils and their improvement."