



**GOVERNMENT OF KARNATAKA
DEPARTMENT OF AGRICULTURE
KARNATAKA AGRICULTURAL UNIVERSITY
MANGALURU CAMPUS**

NAME: _____ ROLL NO: _____
 DATE: _____ PAGE: _____

Sl. No.	Topic	Answer
1	What is the importance of soil?	Soil is the medium for plant growth and provides nutrients and water to plants.
2	What are the different types of soil?	Soil is classified into three main types based on texture: Sand, Silt, and Clay.
3	What is the difference between soil and soilless media?	Soil is a natural mixture of minerals, organic matter, water, and air. Soilless media are artificial substrates used for growing plants without soil.
4	What are the factors affecting soil fertility?	Factors affecting soil fertility include soil texture, soil pH, soil moisture, and soil temperature.
5	What are the methods of soil conservation?	Methods of soil conservation include contour farming, strip farming, and windbreaks.

Sl. No.	Topic	Answer
1	What is the importance of soil?	Soil is the medium for plant growth and provides nutrients and water to plants.
2	What are the different types of soil?	Soil is classified into three main types based on texture: Sand, Silt, and Clay.
3	What is the difference between soil and soilless media?	Soil is a natural mixture of minerals, organic matter, water, and air. Soilless media are artificial substrates used for growing plants without soil.
4	What are the factors affecting soil fertility?	Factors affecting soil fertility include soil texture, soil pH, soil moisture, and soil temperature.
5	What are the methods of soil conservation?	Methods of soil conservation include contour farming, strip farming, and windbreaks.
6	What is the importance of soilless media?	Soilless media are artificial substrates used for growing plants without soil. They provide a controlled environment for plant growth.
7	What are the different types of soilless media?	Soilless media are classified into three main types: Natural, Synthetic, and Organic.
8	What are the factors affecting soilless media?	Factors affecting soilless media include soil texture, soil pH, soil moisture, and soil temperature.
9	What are the methods of soilless media?	Methods of soilless media include hydroponics, aeroponics, and aquaponics.
10	What is the importance of soilless media?	Soilless media are artificial substrates used for growing plants without soil. They provide a controlled environment for plant growth.

Signature: _____ Date: _____

Name: _____ Roll No: _____

Page: _____