

SECTION-B

2. Define integrated farming system. Write their principles and aim.
3. Write down determinants of farming systems
4. Discuss LEIA technique of sustainability.
5. Discuss principles of conservation agriculture.
6. Differentiate mixed cropping and farming system.

SECTION-C

7.
 - a. Define sustainable agriculture. Discuss concept of sustainable agriculture.
 - b. Discuss the problems and impact of agriculture. Write down the indicators of agricultural sustainability.
8.
 - a. Define integrated farming system and write down the advantages of integrated farming systems.
 - b. Discuss different components of farming system.
 - c. Define intercropping system, its objectives and their management practices
9.
 - a. Discuss factors influencing integration of farm enterprises.
 - b. Discuss farming systems for different agro-climatic zones of India.
 - c. Define conservation agriculture. Discuss principles of conservation agriculture.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.