

- Specialized farming.
- Mixed farming.
- Shifting agriculture.
- Ranching.
- Lay farming.
- Biodiversity.
- LEIA.
- Energy plantation.
- Aquaculture.
- Social forestry.

### SECTION-B

- Q2. Define agro-forestry. Write objectives of agro-forestry.
- Q3. What criteria you should consider for Ecological Efficient Crop Zone?
- Q4. Enlist four different IFS models.
- Q5. Write down the criteria for enterprise selection in integrated farming system.
- Q6. Discuss the different agro-ecological zones of India.

### SECTION-C

- Q7. Discuss type of farming system according to type of rotation.
- Q8. Define farming system. Write in detail on farming system as foot stone of sustainability.
- Q9. a) Define integrated farming system and write down the advantages of integrated farming systems.
- b) Write down types of agro-forestry systems. Enlist characters of agro-forestry systems.