

Organic Farming I

Total Marks: 100
External Marks: 70
Internal Marks: 30
Credits: 6
Pass Percentage: 40%

Section-A

Unit I -Agronomy - Organic farming- concept, characteristics, significance, organic ecosystem, scope of organic farming in India

- Principles and types of organic farming

Unit II - Soil Science

- Organic farming for sustainable agriculture; Manures- compost, methods of composting
- Green manuring, **vermicompost** and biofertilizer

Section-B

Unit III - Fundamental of organic farm management

- Land management in organic farming
- Water management in organic farming

Unit IV - Post harvest management

- Processing, labeling of organic produce
- Storage and transport of organic produce