

# **QUIZEN** –Improvement In food resources

## (9B03)

#### Learning Level 1

Q - Remembering (knowledge-based questions)

U - Understanding (comprehension-based questions)

#### **Learning Level 2**

I - Applying (application-based questions)

Z - Analyzing (analysis-based questions)

#### **Learning Level 3**

E - Evaluating (evaluation-based questions)

N - Creating (creation-based questions)

### **Learning Level 1**

- 1. What is the meaning of Food Resource Management?
- 2. Define Crop Production Management.
- 3. Name three factors affecting crop production.
- 4. What are the different methods of irrigation?
- 5. What is the difference between organic and inorganic fertilizers?

## **Learning Level 2**

- 6. Explain the importance of crop rotation in Crop Production Management.
- 7. How can a farmer ensure that his crop yield is high?
- 8. Analyze the advantages and disadvantages of drip irrigation.
- 9. Compare and contrast the advantages and disadvantages of organic and inorganic fertilizers.
- 10. How can a farmer use integrated pest management to manage pests and diseases in his crops?

## **Learning Level 3**

- 11. Evaluate the impact of climate change on crop production and suggest measures to mitigate it.
- 12. Create a plan for sustainable agriculture that incorporates Crop Production Management and Food Resource Management.
- 13. Evaluate the impact of modern agricultural practices on the environment and suggest measures to minimize it.
- 14. Compare and contrast traditional and modern methods of agriculture.
- 15. Create a model for a small-scale sustainable farm that incorporates Crop Production Management and Food Resource Management principles.



