

Agricultural Economics and Extension

Objective:

To understand the economic aspects of agriculture, including farm management, agribusiness, and marketing. The subject also covers extension methods to transfer knowledge to the farming community.

Course Topics:

1. Agricultural Economics

- Introduction: Overview of agricultural economics in the context of agriculture.
- Objectives: To understand key concepts and practical applications of agricultural economics.
- Syllabus:
 - * Basic principles and concepts
 - * Tools, methods, and technologies used
 - * Case studies and practical applications
 - * Fieldwork and experiments
- Learning Outcomes:
 - * Students will be able to explain the fundamentals of agricultural economics.
 - * Analyze real-life agricultural problems related to agricultural economics.
 - * Apply theoretical knowledge in practical field conditions.
 - * Demonstrate improved decision-making and problem-solving skills.

2. Agribusiness Management

- Introduction: Overview of agribusiness management in the context of agriculture.
- Objectives: To understand key concepts and practical applications of agribusiness management.
- Syllabus:
 - * Basic principles and concepts

- * Tools, methods, and technologies used
- * Case studies and practical applications
- * Fieldwork and experiments

- Learning Outcomes:

- * Students will be able to explain the fundamentals of agribusiness management.
- * Analyze real-life agricultural problems related to agribusiness management.
- * Apply theoretical knowledge in practical field conditions.
- * Demonstrate improved decision-making and problem-solving skills.

3. Farm Management

- Introduction: Overview of farm management in the context of agriculture.
- Objectives: To understand key concepts and practical applications of farm management.
- Syllabus:

- * Basic principles and concepts
- * Tools, methods, and technologies used
- * Case studies and practical applications
- * Fieldwork and experiments

- Learning Outcomes:

- * Students will be able to explain the fundamentals of farm management.
- * Analyze real-life agricultural problems related to farm management.
- * Apply theoretical knowledge in practical field conditions.
- * Demonstrate improved decision-making and problem-solving skills.

4. Agricultural Finance and Marketing

- Introduction: Overview of agricultural finance and marketing in the context of agriculture.

- Objectives: To understand key concepts and practical applications of agricultural finance and marketing.

- Syllabus:

- * Basic principles and concepts
- * Tools, methods, and technologies used
- * Case studies and practical applications
- * Fieldwork and experiments

- Learning Outcomes:

- * Students will be able to explain the fundamentals of agricultural finance and marketing.
- * Analyze real-life agricultural problems related to agricultural finance and marketing.
- * Apply theoretical knowledge in practical field conditions.
- * Demonstrate improved decision-making and problem-solving skills.

5. Agricultural Extension and Communication

- Introduction: Overview of agricultural extension and communication in the context of agriculture.
- Objectives: To understand key concepts and practical applications of agricultural extension and

communication.

- Syllabus:

- * Basic principles and concepts
- * Tools, methods, and technologies used
- * Case studies and practical applications
- * Fieldwork and experiments

- Learning Outcomes:

- * Students will be able to explain the fundamentals of agricultural extension and communication.
- * Analyze real-life agricultural problems related to agricultural extension and communication.
- * Apply theoretical knowledge in practical field conditions.
- * Demonstrate improved decision-making and problem-solving skills.