Post-Harvest Management and Value Addition for Agricultural Cooperatives Training Course

Professional Development Training Course Outline

Category	Cooperative Societies	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Agricultural cooperatives play a pivotal role in transforming rural economies by empowering smallholder farmers and ensuring sustainable food systems. Training Course on Agricultural Cooperatives: Post-Harvest Management and Value Addition equips agricultural cooperatives with practical strategies to minimize post-harvest losses, enhance value chains, and improve market access. By mastering agricultural innovation, supply chain efficiency, and value-added processing, cooperatives can boost food security, farmer incomes, and cooperative profitability.

The course blends cutting-edge concepts such as agritech applications, sustainable packaging, and climate-smart storage solutions with hands-on case studies from successful cooperatives globally. Participants will also explore how digital agriculture, cooperative governance, and agro-entrepreneurship can revolutionize post-harvest practices and drive inclusive agribusiness growth.

Programme Curriculum

Post-Harvest Management and Value Addition for Agricultural Cooperatives Training Course

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Course Objectives

Participants will be able to:

1. Understand principles of post-harvest handling and storage for different crop types.
2. Identify causes and solutions for post-harvest losses using modern technologies.
3. Analyze and implement strategies for value addition in agricultural products.
4. Learn cooperative models that enhance agricultural marketing efficiency.
5. Improve quality control and safety standards in value-added products.
6. Explore financial management techniques for agri-cooperative enterprises.
7. Integrate ICT tools and digital platforms in post-harvest logistics.
8. Apply principles of climate-smart agriculture in storage and processing.
9. Enhance market access and linkages through cooperative networks.
10. Understand policy and regulatory frameworks governing agri-value chains.
11. Develop strategies for branding, packaging, and certification.
12. Encourage youth and women participation in cooperative agribusiness.
13. Assess real-life case studies of successful agricultural cooperative models.

Target Audience

1. Cooperative Managers
2. Agricultural Extension Officers
3. Rural Development Planners
4. Agribusiness Entrepreneurs
5. Post-Harvest Specialists
6. Food Processors and Packers
7. NGO & Development Program Staff
8. Policy Makers in Agriculture

Course Duration: 5 days

Course Modules

Module 1: Introduction to Agricultural Cooperatives and Post-Harvest Challenges

- Definition and types of cooperatives
- Importance in rural economies
- Major post-harvest challenges in developing countries
- Role of cooperatives in reducing losses
- Key stakeholders in post-harvest value chains
- **Case Study:** Kenya’s National Farmers Federation (KENAFF)

Module 2: Techniques in Post-Harvest Handling and Storage

- Harvest timing and maturity indexing
- Handling techniques for perishables and grains
- On-farm and community storage infrastructure
- Pest control and loss reduction methods
- Cold chain logistics and innovations
- **Case Study:** Ghana’s Warehouse Receipt System

Module 3: Value Addition Strategies for Agricultural Products

- Importance of value addition for income generation
- Processing technologies for various crops

- Grading, sorting, and labeling best practices
- Sustainable packaging options
- Product shelf-life extension techniques
- **Case Study:** India’s Amul Dairy Cooperative

Module 4: Quality Assurance and Food Safety Standards

- Good Manufacturing Practices (GMP)
- Hazard Analysis and Critical Control Points (HACCP)
- Certification and compliance (organic, ISO, etc.)
- Storage hygiene and sanitation
- Traceability and record-keeping
- **Case Study:** Rwanda’s Horticulture Export Program

Module 5: Marketing, Branding, and Market Linkages

- Identifying domestic and export market trends
- Branding and packaging for competitive edge
- Cooperative-led contract farming
- Accessing digital marketplaces and e-commerce
- Participating in trade fairs and expos
- **Case Study:** Tanzania’s Kilimo Trust Marketing Platform

Module 6: Cooperative Financial Management and Sustainability

- Record-keeping and bookkeeping basics
- Access to finance and credit tools
- Budgeting and income diversification
- Profit-sharing and reinvestment strategies
- Risk management in post-harvest enterprises
- **Case Study:** Uganda’s Gumutindo Coffee Cooperative

Module 7: Policy Frameworks and Enabling Environments

- National post-harvest and agribusiness policies
- Cooperative laws and registration processes
- Incentives for value addition and exports
- Partnerships with public and private sectors
- Role of international agencies and funding
- **Case Study:** Ethiopia’s Agricultural Transformation Agency (ATA)

Module 8: ICT, Innovation, and Gender Inclusion in Cooperatives

- ICT solutions for storage, traceability, and logistics
- Mobile-based information services
- Women’s empowerment through cooperative leadership
- Youth inclusion in agri-value chains
- Promoting inclusive governance in cooperatives
- **Case Study:** Digital Green’s Farmer Network in India

Training Methodology

- Interactive lectures and expert presentations
- Real-world case study discussions
- Group activities and cooperative simulations
- Field visits to successful cooperatives

- Use of audio-visual aids and e-learning tools

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com