

## Post-Harvest Management: Innovation and Technology

### COURSE OVERVIEW

This course provides delegates with methods that allows for effective planning of how to suitably manage finite resources for the future, having to ensure that moisture contaminants and insects will not affect the quality and quantity of commodities using recent and trending technologies. It presents innovative methods and technologies for adapting to changing conditions creating effective links and increasing harvest production.

### WHO SHOULD ATTEND?

This course is suitable for farm managers, producers of agricultural products, agricultural business consultant and anyone who wants to know about post-harvest management: innovation and technology.

### COURSE OUTCOMES

Delegates will gain the knowledge and skills to:

- Develop critical self-confidence for working with mobile technologies to address agricultural issues.
- Design dynamic management tools to improve agricultural efforts.
- Analyze both opportunities and challenges that emerge when working with technology to improve agricultural outcome.
- Manage different agricultural platform and technological tools.
- Utilize improved post-harvest practices to reduce food losses and improve food safety.
- Minimize lost at the least possible costs by using trending technologies to cut costs.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Principles of post-harvest handling and loss reduction.
- Innovative technologies for storage, drying, and packaging.
- Cold chain systems and temperature management.
- Quality control and food safety standards.
- Value addition techniques for increased market value.
- Use of ICT and digital tools in post-harvest management.
- Sustainable practices and waste minimization.
- Market access and distribution strategies.
- Case studies on successful post-harvest innovations in agriculture.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded