

A training workshop of

MOST

The Ministry of Science and Technology

The People's Republic of China



**INTERNATIONAL TRAINING WORKSHOP ON FRUITS AND
VEGETABLES PRESERVATION AND COLD CHAIN TECHNOLOGY**

(Online)

Nov. 21 - Dec. 2, 2022

Jinan, China

Sponsor: Department of International Cooperation of MOST

15B Fuxing Road, Beijing 100862, China

Organizer: Jinan Fruit Research Institute all China Federation of Supply
and Marketing Cooperatives

No.24, East Road, Yanzishan xiaoqu, Jinan 250014, China.



INTRODUCTION

The Ministry of Science and Technology (MOST) is a governmental agency that is responsible for the formulation and implementation of national science and technology R&D plans. One of its important missions is to strengthen international cooperation in science and technology of China especially with developing countries. Among all the cooperation programs held under the auspices of MOST, international technical training workshop/courses on various subjects, conducted in China every year since 1989, are considered to be one of the most significant constituents.

This year, the **International Training Workshop on Fruit and Vegetable Preservation and Cold Chain Technology (Online)** sponsored by Department of International Cooperation of MOST, organized by Jinan Fruit Research Institute all China Federation of Supply and Marketing Cooperatives will be conducted from November.21 to December.2 in Jinan, China.

Objectives

The objectives of the workshop are as follows:

1. To educate the participates the most modern ways and equipments as well as facilities of the preservation and storages of fresh fruits and vegetables;
2. On website trainings to let the participates command the skills of how to control the quality of fresh fruits and vegetables, to get the bests results;
3. Quality analysis: physical, chemical, heave metals pesticide containment;
4. E-commerce knowledge;
5. Traceability system of fruit and vegetable quality control.



Duration

November.21 - December.2, 2022 (12 days)

Location

Online via Zoom

Working Language

English

INFORMATION ABOUT Jinan Fruit Research Institute all China

Federation of Supply and marketing Cooperatives

Jinan Fruit Research Institute all China Federation of Supply and Marketing cooperatives was set up in 1980, for the past 42 years, it has conducted more than 2000 both government and social Research and developments projects in the fruits and vegetable industry, focused on:

1. The preservation, storage and cold logistics;
2. The processing methods into juices, powders, and nutrition and healthy products;
3. Quality control systems etc;
4. With its modern pilot facilities and achievements, it has established technical cooperation relationships with more than 5000 companies or institute within china and more than 50 abroad in Germany, USA, Australia, Japan Canada etc.

Before the epidemic, we conduct more than ten times of training program each year

for the Chinese participates and 3 or 4 training courses to the international participates.

It has become the best known research institute in the fruits and vegetable in China.



STRUCTURE

Lectures (Online):

Main content:

1. The quality affections of fruits/vegetable Bio-characters in the pre-and-post harvesting;
2. Preservation principles methods and control parameters;
3. Preservations and storage techniques for different varieties of fruits and vegetables like apples, pears, oranges, bananas, mangos, onions, gingers, etc; introduce the relevant technologies; introduce different preservation packages, ingredients and usages;
4. Preservation, transportation, and cold chain logistics facilities, tools, and how to select and in applications;
5. Processing and quality evaluation techniques;
6. Traceability system of fruit and vegetable quality control.

Practical sessions (Online):

1. Visit cold chain logistics ;
2. Visit the fruit and vegetable processing production line.



QUALIFICATION

Applicants should:

1. Bachelor's degree or up;
2. In the field of fruit /vegetable businesses;
3. Vice President for Research or Dean of Research Management Divisions or International Cooperation Divisions;
4. Be capable of speaking and writing in English.

APPLICATION

1. Applicants should register online before November 4th. Online registration : https://mostip.cistc.gov.cn/student_login.aspx , on step 2, in the first “**training workshops selection**” box, please select: “**2005, international training workshop on Fruit and Vegetable Preservation and Cold Chain Technology**” then fill all the required information and submit;
2. Please complete the enclosed **application form and attachments** and return back to the organizer. Email address: fruitworkshop@126.com. **Attachment list:** (1) Resume; (2) Employment certificate; (3) Academic certificates; (4) Identity card; (5) Report on the development of domestic fruit and vegetable storage, cold chain, and processing industry; (6) Cooperation foundation and potential cooperation direction with China;
3. The second circular and tentative schedule of the workshop will be sent to the participants;

4. Submit an official certificate for your position.

EXPENSES

Registration fee is not necessary.

CERTIFICATE

Participants who have completed study successfully in the training workshop will be awarded a certificate issued by the Department of International Cooperation of MOST.

FOR MORE INFORMATION, PLEASE CONTACT

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E-mail: fruitworkshop@126.com

APPLICATION FORM

Training Workshop on Fruit and Vegetable Preservation and Cold Chain Technology (Online)

Name		Sex	
Date of birth		place of birth	
Nationality		Religion	
Occupation		Martial Status	
Health		Zip Code	
Telephone		E-Mail	
Fax		Postal address	
Passport Number:		Valid up to:	
Language ability: English (Excellent, good, fair, poor)			
Read		Write	
		Speak	
		Communicate	
Education (name of university or equivalent, degree obtained and major study)			
Working experiences (short summary of professional work, including research projects undertaken)			
Present status (Name and address of the current employer)			
Experience attending training workshop of the Ministry of Science and Technology, People's Republic of China			
Any requirements or suggestions to the training workshop			

Signature of applicant

Date