

Target Countries :The World

Course No. :J1804005

No. :1884692

Sector :Agricultural/Rural Development/Agricultural Development

Sub-Sector :Private Sector Development/Small and Medium Enterprises/Supporting Industries Promotion

Language :English

Outline

This Course is offered for a resource person to promote agricultural mechanization in the relevant countries. The target organizations are 1)national or local extension officers,2)research institutes and 3)institutions of higher education. This course provides a series of theoretical knowledge and technical skills in the introduction, utilization and maintenance and management of agricultural machinery to the program participants. After the program, the participants return to offer proper guidance in selection, introduction and efficient utilization of agricultural machinery based on local farming conditions. Knowledge garnered from this program will help small-scale farmers in their respective countries to raise agricultural productivity.

Objective/Outcome	Target Organization / Group
<p>【Objective】 The participants acquire practical knowledge and skills on agricultural machinery to enhance small-scale farmers' agricultural productivity.</p> <p>【Outcome】 1. To identify the issues on introduction, utilization and maintenance of agricultural machinery in participants' countries. 2. To acquire knowledge on structure, function and performance of agricultural machinery for its proper utilization. 3. To acquire knowledge on utilization, maintenance and management of agricultural machinery. 4. To consider how to introduce/utilize agricultural machinery for enhancing small-scale farmer's agricultural productivities. 5. To formulate of improved farm management plans under sustainable agricultural mechanization.</p>	<p>【Target Organization】 National or local extension officers, responsible for promoting agricultural mechanization, research institutes of agricultural mechanization and institutions of higher education in the field of agricultural mechanization.</p> <p>【Target Group】 Persons engaged in agricultural mechanization including extension officers.</p>

Contents	Course Period	2019/3/4~2019/9/27
1. The participants prepare inception reports. They discuss and analyze issues of agricultural machinery based on the reports.	Course Period	
2. Lectures, practices and observations on structure and function of agricultural machinery.	Department in Charge	Rural Development Department
3. Lectures, practices and observations on utilization and maintenance of agricultural machinery.	JICA Center	JICA Tsukuba (Training)
4. Lectures and discussion on reduction of total production of total production cost, criteria for selection of appropriate agricultural machines.		
5. Discussion and presentation on how to introduce, utilize and maintain agricultural machinery for small-scale farmers.	Cooperation Period	2016~2018

Implementing Partner NPO, IFPaT

Remarks and Website Private firms' application is welcomed.