

**Target Countries :**rain-fed rice cultivation countries (especially for Africa)

**Course No. :**201984704-J002

**No. :**201984704

**Sector :**Agricultural Development/Rice Production / Other Cereals / Root Crops

**Sub-Sector :**

**Language :**English

**Outline**

This program aims at capacity development for better cultivation, seed production, and variety selection focusing on the research.  
 Participants shall have opportunities in Japan to acquire knowledge and practical experience in the field of rain-fed rice cultivation, seed production, and variety selection through systematically arranged course contents consists of lectures, practices, and study tours.  
 Participants will also implement individual/group experiments to tackle current issues/challenges regarding rain-fed rice cultivation in their responsible regions, and formulate a report for utilization of the knowledge and techniques.

Objective/Outcome	Target Organization / Group	
<p><b>【Objective】</b>                      Reports on cultivation, seed production, and/or variety selection of rain-fed rice are formulated utilizing the knowledge and techniques acquired in Japan.</p> <p><b>【Outcome】</b>                      1. To identify and explain current issues/constraints in rain-fed rice cultivation, seed production, and variety selection techniques in participant' s country.                      2. To acquire fundamental knowledge of rain-fed rice cultivation                      3. To acquire fundamental knowledge of seed production and seed preservation                      4. To acquire fundamental knowledge of variety selection and evaluation                      5. To formulate a Technical Report including Action Plan by utilizing ideas acquired in Japan.</p>	<p><b>【Target Organization】</b>                      Organizations engaging in rain-fed rice cultivation, seed production, variety selection, and dissemination</p> <p><b>【Target Group】</b>                      1. Researchers, extension officer or technical expert in targeted organizations                      2. having occupational experience of more than three (3) years on rice cultivation                      3. University graduate or equivalent</p>	
<p><b>Contents</b></p> <p>1. Formulation and presentation of Inception Report identifying current situation and issues on upland rice cultivation, seed production, and variety selection techniques                      2. Cultivation technology, Physiology and ecology, Soil and fertilizer management, Disease control, Weeding, Irrigation and water management, Post-harvest technologies(including group/individual experiments)                      3. Seed production and selection technology, Seed quality testing and registration, Breeding techniques                      4. Cultivation experiment and analytical methods, Project cycle management(PCM), Rural community survey                      5. Formulation, presentation, and discussion of Technical Report including Action Plan</p>	<p><b>Course Period</b></p>	<p>2020/3/24~2020/11/5</p>
	<p><b>Department in Charge</b></p>	<p>Rural Development Department</p>
	<p><b>JICA Center</b></p>	<p>JICA Tsukuba(Training)</p>
	<p><b>Cooperation Period</b></p>	<p>2018~2020</p>

**Implementing Partner** Overseas Agricultural Development Association

**Remarks and Website**