This course provides practical learning of market-oriented agriculture especially vegetable cultivation techniques, marketing, and extension methods. This practical program is composed of more than 50% of the total curriculum and it focuses on vegetable cultivation techniques and comprehensive ability to conduct experiments. Through the program in Japan, participants will learn the essence of SHEP Approach through lectures, participative workshops, and field visits. At the end of the program, participants will compile their learning and elaborate reports.

### Objective/Outcome

- **Objective**
  - Market-oriented agriculture approach, Vegetable cultivation techniques and marketing/distribution system learnt in Japan will be shared with in their organization and targeted areas.
- **Outcome**
  1. To extract and analyze challenges of vegetable cultivation, distribution, marketing and extension methods in targeted areas.
  2. To be able to explain essential points of the SHEP Approach and the role of the participant in mother organization.
  3. To gain skills for effective use of market trend marketing/distribution system of vegetable and sustainable farm management.
  4. To gain knowledge and skills of vegetable cultivation techniques for market-oriented agriculture.
  5. To gain skills/knowledge on organizing small-scale farmers, agricultural technology development and extension system.
  6. To compile learning in Japan, examine how to apply it to the participant’s targeted areas, and formulate a report.
  7. To share learning points and contents of Interim Report with related persons and to inform the result to JICA.

### Contents

1. Preparation of Inception Report.
2. Lectures, discussion and workshop on concepts and methods of market-oriented agriculture and SHEP approach.
3. Lectures, filed visits and discussion on effective use of market trend information and marketing/distribution system and sustainable farm management.
4. Lectures, field visits and field practices of vegetable cultivation techniques responding to market demands.
5. Lectures, field visits, discussion and workshop on organizing farmers, technology development and extension system and methods.
7. Holding seminars in his/her organization and reporting the result to JICA.

### Target Organization / Group

- **Objective**
  - Central or local government in charge of farming support/extension
- **Outcome**
  1. Engaged in vegetable production more than 3 years as extension officers or training instructors
  2. Working collaboratively with ex-participants
  3. University graduates or have an equivalent academic background
  4. Proficient in English

### Implementing Partner

Overseas Agricultural Development Association (OADA)

### Remarks and Website

Updated: Innovative Program

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**Course No.** : 1884690  
**No.** : 1884039  
**Sector** : Agricultural/Rural Development/Agricultural Development  
**Sub-Sector** :  
**Language** : English  
**Outline**

- Preparation of Inception Report.
- Lectures, discussion and workshop on concepts and methods of market-oriented agriculture and SHEP approach.
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- Lectures, field visits, discussion and workshop on organizing farmers, technology development and extension system and methods.
- Preparation of Interim Report.
- Holding seminars in his/her organization and reporting the result to JICA.

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**Course Period**

2018/4/1~2018/9/7

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**Department in Charge**

Rural Development Department

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**JICA Center**

JICA Tsukuba (Training)

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**Cooperation Period**

2018~2020