### Objective/Outcome

**Objective**
To obtain the knowledge/skill for introducing and disseminating of On-site wastewater treatment system which leads to enhance the capacity for tackling wastewater treatment issue

**Outcome**
1. Outline of Wastewater treatment (Wastewater treatment and sanitation, measures for domestic wastewater, etc.)
2. Planning and Finance for Wastewater treatment (inclu. for On-site wastewater treatment)
3. On-site wastewater treatment technology and system
4. O&M for On-site wastewater treatment system (inclu. sludge treatment)
5. Examination for sustainable wastewater treatment and introduction/dissemination for On-site wastewater treatment

### Contents

1. Outline of Wastewater treatment (Wastewater treatment and sanitation, measures for domestic wastewater, etc.)
   - Introduction to wastewater treatment, wastewater treatment and sanitation, wastewater management and effluent standards
2. Planning and Finance for Wastewater treatment (inclu. for On-site wastewater treatment)
   - Sanitary improvement and On-site wastewater treatment in developing countries, On-site wastewater treatment in developing and developed countries, Wastewater management planning, Wastewater management finance
3. On-site wastewater treatment technology and system
   - Advanced treatment tank, Wastewater facility in village, Toilet, Biological treatment
4. O&M for On-site wastewater treatment system (inclu. sludge treatment)
   - Introduction to O&M, O&M system in developing and developed countries, Outline of Sludge treatment

### Target Organization / Group

<table>
<thead>
<tr>
<th>Target Organization / Group</th>
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<tbody>
<tr>
<td>Central/Local government, Public corporation/organization in charge of wastewater treatment</td>
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<table>
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<tr>
<th>Target Group</th>
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<tbody>
<tr>
<td>Expected Job Title: Administratives, technical staff in target organization</td>
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<tr>
<td>Expected Job Experience: More than three years experience in wastewater treatment</td>
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###奋力开展新合作 - 质量创新

**Target Countries**: 8 participants

**Sector**: Environmental Management/Water Pollution

**Sub-Sector**: 8

**Language**: English

**Objective**
To transfer the knowledge/skill for On-site wastewater treatment system including the technology, finance, O&M (Operation and Maintenance), planning, etc, which leads to enhance the capacity for tackling wastewater treatment issue

**Course Period**
2017/08/27 ~ 2017/09/16

**Department in Charge**
Global Environment Department

**JICA Center**

**Cooperation Period**
2017 ~ 2019

**Implementing Partner**
Kitakyushu International Techno-cooperative Association (KITA)

**Website**
http://www.kita.or.jp/english/index.html