Target Countries: Countries or areas frequently affected by floods

Course No.: J1764838
Sector: Water Resources/Disaster Management/Wind and Flood Disaster (Flood Control)
Sub-Sector:
Language: English

### Objective
The program aims to strengthen participants’ own capabilities to make/develop policies and implement measures to reduce water related disaster damages through learning policies and systems on flood control and disaster management in Japan.

### Outcome
1. Participants clarify issues through analyzing damages, policies and plans on water related disaster in their countries.
2. Participants understand basic concepts and theories on flood control and disaster management as essential knowledge of river management.
3. Participants understand cases of implementation of flood control measures in Japan.
4. Participants design policies to solve issues on river management in their countries based on the knowledge acquired in this course.

### Contents
**Preliminary Phase:**
Participants analyze damages and countermeasures/plans on water related disasters, summarize their results and make Inception Report on them.

**Core Phase in Japan:**
Lectures, site visits, exercises, and discussions are held in order for participants to develop ability in planning and formulating policies.
2. Site visits: Sites related to above subjects (river governance, dam management, flood fighting, or hydrological observation)
3. Excises: Draft, present and discuss action plans

### Target Organization / Group
Target Organization: Central or local government organization in charge of disaster reduction, flood control and watershed management.
Target Group:
1. Should be in a mid-level to managerial position, and is, or is expected to be in the near future, involved in the decision making process of planning/development and implementation of policies in the relevant field.
2. Job Experience: has a working experience over five (5) years in the field of flood control, disaster risk reduction, and/or water resource management
3. Good command of English

### Course Details
- **Course Period:** 2017/05/14～2017/06/10
- **Department in Charge:** Global Environment Department
- **JICA Tsukuba (Training)**
- **JICA Center
- **Cooperation Period:** 2016～2018
- **Implementing Partner:** Infrastructure Development Institute

**Implementing Partner**
Infrastructure Development Institute

**Remarks and Website**

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The goal of this course is to develop participants’ capacity of policy making on flood control and disaster management. Through lectures, practices and workshops, participants will learn skills and approaches to prevent/mitigate water related disasters, and also acquire knowledge and methods to recover/reconstruct from the losses.