

Target Countries :Countries or areas frequently affected by floods

Course No. :J1804036

No. :1884838

Sector :Water Resources/Disaster Management/Wind and Flood Disaster(Flood Control)

Sub-Sector :

Language :English

Outline

Intensity and frequency of floods are expected to increase due to the effect of climate change. This course, which targets administrative officials responsible for water related disaster risk reduction, offers lectures, site visits and seminars on disaster risk reduction and flood control systems and measures in Japan to improve participants' capability to policy planning and its implementation.

Objective/Outcome	Target Organization / Group	
<p>【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 risk reduction in Japan.</p> <p>【Outcome】 1. Participants clarify issues through analyzing damages, policies and plans on water related disasters in their countries. 2. Participants understand basic concepts and theories on flood control and disaster risk reduction 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.</p>	<p>【Target Organization】 Central or local government organization in charge of disaster risk reduction, flood control and watershed management</p> <p>【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</p>	
<p>Contents</p> <p>Preliminary Phase: Participants analyze damages and countermeasures/ plans on water related disasters, summarize their results and make an Inception Report on them.</p> <p>Core Phase in Japan: Lectures, site visits, exercises and discussions are held in order for participants to develop ability in planning and formulating policies. 1. Lectures: Rivers in Japan and Outline of River Governance, River Management Plan and People's Participation, Dam Projects and Systems in Japan, Hydrological Observation and Water Disaster Monitoring/ Prediction, Flood Fighting, Maintenance of Flood Control Facilities, Climate Change Adaptation, and Integrated Water Resources Management 2. Site visits: Sites related to above subjects (river governance, dam management, flood fighting, or hydrological observation) 3. Exercises: Draft, present and discuss action plans</p>	<p>Course Period</p>	<p>2018/5/13~2018/6/9</p>
	<p>Department in Charge</p>	<p>Global Environment Department</p>
	<p>JICA Center</p>	<p>JICA Tsukuba(Training)</p>
	<p>Cooperation Period</p>	<p>2016~2018</p>

<p>Implementing Partner</p>	<p>Infrastructure Development Institute</p>
<p>Remarks and Website</p>	