

Target Countries :

Course No. : 201984490-J002

No. : 201984490

Sector : Disaster Risk Reduction/Comprehensive Disaster Risk Reduction

Sub-Sector :

Language : English

Outline

In this training course, participants will learn measures of disaster prevention, mitigation, and rehabilitation for infrastructure (River, Road and Port) against various natural disasters (ex. earthquake, landslide, flood, typhoon, etc.) through lectures and site visits in Japan.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 To acquire knowledge on applicable techniques for more practical, efficient and effective disaster prevention, mitigation and rehabilitation for infrastructure (River, Road and Port), and make Action plan for their country or organization.</p> <p>【Outcome】 1. To understand the similarities and differences of the feature of natural disasters between the participating countries and Japan. 2. To understand the national, prefectural and municipal governmental policies, plans and measures on Disaster Risk Reduction (DRR) in Japan. 3. To understand non-structural measures on Disaster Risk Reduction (DRR) such as weather forecast, early warning system, information sharing system, etc. 4. To understand the engineering techniques for disaster prevention, mitigation, and rehabilitation for infrastructure (River, Road and Port) against various natural disasters in Japan. 5. To prepare Action Plan and propose the applicable technics / knowledge to participant's country or organization.</p>	<p>【Target Organization】 Governmental organizations in charge of disaster risk prevention and rehabilitation for infrastructure (River, Road and Port)</p> <p>【Target Group】 Engineering officials who have been in charge of disaster management for infrastructure (River, Road and Port) more than 5 years. University graduate in civil engineering or equivalent educational qualification holder.</p>	
<p>Contents</p> <p>[Preliminary Phase in Home Country] Making an inception report which describe the issues and problems about disaster prevention, mitigation, and rehabilitation for infrastructure (River, Road and Port) in participant's organization or country.</p> <p>[Core Phase in Japan] 1. Similarities and differences of the feature of natural disaster between the participant's country and Japan 2. National and municipal governmental policies, plans and measures in Japan 3. Weather forecast, early warning system, information sharing system etc. 4. Engineering techniques for disaster prevention, mitigation, and rehabilitation for infrastructure (River, Road and Port) against various natural disasters 5. Problem analysis, solution finding, Action Plan(A/P) preparation</p>	<p>Course Period</p>	<p>2019/10/21~2019/12/7</p>
	<p>Department in Charge</p>	<p>Global Environment Department</p>
	<p>JICA Center</p>	<p>JICA Kansai (I)</p>
	<p>Cooperation Period</p>	<p>2017~2019</p>

Implementing Partner

CSKR

Remarks and Website