

Disaster Management for Landslide and Sediment – Related Disaster (Triggered by Rainfall, Earthquake and Volcanic Activity) 土砂災害防止マネジメント(豪雨、地震、火山噴火起因)		Updated
Target Countries :		20 participants
Course No. : J1704362	No. : 1784481	
Sector : Water Resources/Disaster Management/Soil and Water Disaster		
Sub-Sector :		
Language : English		
Outline		
This course is designed for engineering officials or researchers in administrative organizations to enhance their knowledge on the phenomenon of disasters, method of survey, countermeasure planning, and administrative procedures, such as laws and regulations, budgetary system, implementation and maintenance, to implement effective countermeasures against landslide and sediment-related disasters.		
Objective/Outcome		Target Organization / Group
<p>【Objective】 Participants of this program are expected to improve their technology on comprehensive sediment management and be able to enhance their capacity on making countermeasures to prevent and/or mitigate the sediment-related disaster caused by heavy rainfall, earthquake and volcanic activity.</p> <p>【Outcome】 (1) to understand the process and phenomenon of landslide and sediment-related disasters (triggered by heavy rainfall, earthquake or volcanic activity) (2) to understand the methods of survey, observation, analysis and evaluation of landslide and sediment-related disasters (triggered by heavy rainfall, earthquake or volcanic activity) (3) to understand the plans for prevention and mitigation against landslide and sediment-related disasters (structural and non-structural measures) (4) to understand the structure of the governmental organization against landslide and sediment-related disasters</p>		<p>【Target Organization】 Governmental organization involved in management for landslide or sediment-related disasters</p> <p>【Target Group】 Engineering officials or researchers in administrative organizations with more than 3 years of experience in the field of disaster management for landslide and sediment-related disasters (triggered by heavy rainfall, earthquake or volcanic activity)</p>
Contents		
<p>(1) Lecture concerning administration for disaster prevention (including law and regulation, budgetary system, countermeasure planning and disaster prevention education)</p> <p>(2) Lecture and field study concerning prevention for landslide and sediment-related disasters triggered by heavy rainfall, earthquake or volcanic activity</p> <p>(3) Group workshop and practice in a specific theme such as; -field survey after landslide and sediment-related disaster -formulation of countermeasure against landslide and sediment-related disaster -setup of standard precipitation for alarming and evacuation</p> <p>(4) Formation of Final Report and presentation</p>		Course Period
		Department in Charge
		JICA Center
		Cooperation Period
Implementing Partner	Sabo and Landslide Technical Center	
Remarks and Website	former course title : Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide	