

Target Countries :All countries

Course No. :201984828-J002

No. :201984828

Sector :Nature Conservation/Conservation of Biodiversity

Sub-Sector :Disaster Risk Reduction/Wind and Flood Disaster(Flood Control)

Language :English

Outline

Natural disasters have been increasing in frequency and severity in recent years. All actors involved in disaster risk reduction (DRR) need to understand the importance of proactive/comprehensive risk reduction/preparedness initiatives along with post disaster efforts. Eco-DRR is also one of the measures, which requires a comprehensive, integrated and continuous evolution from disaster management perspectives.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Understand Eco-DRR containing the roles and functions of forests in natural disaster management and acquire necessary capabilities for establishing and strengthening DRR systems utilizing the functions of forest.</p> <p>【Outcome】 1. Understand the roles and functions of ecosystem such as forests in natural disasters and rehabilitation(soil conservation, forest fire prevention, coastal protection). 2. Acknowledge the global trends in mainstreaming and enhancing Eco-DRR. 3. Learn theories and techniques to enhance the function of Eco-DRR in order to consider techniques that would be applicable in participants' countries. 4. Consider and clarify issues and countermeasures for implementing Eco-DRR in targeted areas in their countries through discussions and case studies from the government and NGO. 5. Prepare Action Plan to solve the issues in their countries.</p>	<p>【Target Organization】 Departments engaged in forest DRR at central/local governments or public organizations or the equivalent thereof.</p> <p>【Target Group】 -A member of central/local government or public organization or the equivalent thereof engaged in forest DRR -Persons with more than five years of experience in the related fields.</p>	
<p>Contents</p> <ol style="list-style-type: none"> The functions of natural ecosystems including DRR. DRR functions of forests and the roles in rehabilitation through timber supply. The importance of collaboration with local communities in disaster risk assessment, land-use planning and forest conservation. Importance of policy making based on scientific knowledge. Enhancement of Eco-DRR in mainstreaming DRR. The global trends in Eco-DRR Case studies in DRR through site visits (satoyama (socio-ecological production landscapes), coastal forests, forest conservation works, etc.) Preparation and presentation of Action Plan 	<p>Course Period</p>	<p>2019/9/23~2019/10/12</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>2019~2021</p>

Implementing Partner Under Planning

Remarks and Website