

Target Countries :All countries (except island states).

Course No. : (A)J1704430/(B)J1704431

No. : (A)1784603/(B)1784872

Sector :Natural Resources and Energy/Renewable Energy

Sub-Sector :

Language : (A)English/(B)English

Outline

This training course aims to promote, develop and effective usage of Renewable Energy (mainly focus on Photovoltaic power generation) in the countries which have already introduced and/or plan to introduce Renewable Energy.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Participants will be able to understand the theory and practice of renewabl energy, and policy/planning/roadmap for the introduce of renewable energy is proposed.</p> <p>【Outcome】 1. To be able to explain basics of Renewable Energy and apply its technology 2. To be able to explain grid system technology 3. To be able to explain policy and operation of renewable energy, especially photovoltaic generation 4. To be able to make action plan and improve skills of policy planning</p>	<p>【Target Organization】 Central/Rural governmental organization of energy development, Electric power generation public corporation.</p> <p>【Target Group】 Policy makers working in the renewable energy field and have more than 5 years of experience. Intend to work in the same organization continuously after finishing the training. Bachelor or equivalent. Fluent in English.</p>	
<p>Contents</p> <p>1. Demand and issues related to renewable energy, assessment strategy of related equipment (life cycle cost, assessment etc.) 2. On-grid theory, case study and practical training (practices for power system, outlines and practices of grid-interconnection code, new electric power network, smart community concept etc.) 3. Method of development (cost down, policy making, introduction for usage, example of off-grid), economic efficiency of project, system for introduction of renewable energy and relationship between government and local municipality 4. Guidance for making action plan, presentation</p>	Course Period	(A) 2017/07/02~2017/08/11 (B) 2018/03/11~2018/04/21
	Department in Charge	Industrial Development and Public Policy Department
	JICA Center	(A) JICA Kyushu/(B) JICA Kyushu
	Cooperation Period	2016~2018
Implementing Partner	(A) Kitakyushu International Techno-cooperative Association/(B) Kitakyushu International Techno-cooperative Association	
Remarks and Website		