

Target Countries :The country where technical cooperation was conducted or in process

Course No. : J1804011

No. : 1884773

Sector : Urban/Regional Development/Geographical Information

Sub-Sector :

Language : English

Outline

Based on the fact that geospatial information is necessary infrastructure information for national development and disaster prevention, core human resource in charge of planning and management of geospatial information is trained, so that participant's organization can contribute reliable geospatial information properly. As a result, policy formation and business improvement about mapping policy are made.

Objective/Outcome	Target Organization / Group		
<p>【Objective】 Policy of business improvement on developing, provision, and promotion of geospatial information in National Geospatial Information Authority (NGIA) shall be established.</p> <p>【Outcome】 1. Japan's surveying and mapping policies and legal framework are well understood and the shape of surveying and mapping policies of the participant's country are considered. 2. Surveying and mapping theory and practical operation for a base of geospatial information development are well understood. 3. Applications of geospatial information and trend of state-of-the-art technologies are understood, and utilization of domestic geospatial information is marshaled. 4. Planning method conducive to the improvement of public surveying and mapping administration in the participant's own country is acquired. 5. Specific consideration is made aiming for the utilization of the acquired policies and technologies in the public surveying and mapping administration in the participant's own country.</p>	<p>【Target Organization】 National Mapping Organizations (NMOs) and National Geospatial Information Authorities (NGIAs)</p> <p>【Target Group】 Current Duties: Technical official in management levels in NMO or NGIA or be engaged in equivalent work Experience in the relevant field: Have more than 7 years-experience. Educational Background: University graduate or equivalent</p>		
<p style="text-align: center;">Contents</p> <p>【Preliminary activity】 Submission of an inception report on issues of work within a participant's organization</p> <p>【In training course】 The following lectures, practical training, inspection and discussion are performed.</p> <p>(1) institution of surveying policies (legal framework); issues in surveying policies; global environmental problem; education in surveying; and information processing, etc.</p> <p>(2) technique of planning and management of surveying project; subcontracting</p> <p>(3) control point survey (the system of national control points); photogrammetry, ; remote sensing; map compilation</p> <p>(4) geographic information system; web mapping; disaster prevention and disaster related matters</p> <p>(5) Devising and presentation of an action plan by Project Cycle Management (PCM)</p>	Course Period	2018/8/19~2018/12/15	
		Department in Charge	Infrastructure and Peacebuilding Department
	JICA Center	JICA Tsukuba (Training)	
	Cooperation Period	2016~2018	
Implementing Partner	Geospatial Information Authority of Japan Japan Map Center		
Remarks and Website	International Training Course page in the Geospatial Information Authority of Japan web site http://www.gsi.go.jp/ENGLISH/page_e30219.html		