

Target Countries : Pacific Island States

Course No. : J1704282

No. : 1784279

Sector : Education/Primary Education

Sub-Sector : Education/Lower Secondary Education

Language : English

Outline

This program is designed for officers/trainers in charge of teacher professional development training of mathematics education to obtain knowledge and skills for organizing INSET training in their organizations.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Participants' organizations make a plan of practical training to improve mathematics education in harmony with their mission by utilizing knowledge and skills that participants acquired in Japan.</p> <p>【Outcome】</p> <ol style="list-style-type: none"> 1. Participants understand theories and methodology of mathematics education and arrange problems in their countries (curriculum, textbook, teaching method, etc) in order. 2. Through visiting sites where theories of mathematics education are applied, participants arrange problems and concerns regarding application of theories to practical situations. 3. Participants obtain capacity for lesson structure design, teaching plan and class evaluation. 4. Participants gain capacity of facilitating in-service training. 5. Participants make action plans to implement teacher professional development training for the improvement of mathematics education. 	<p>【Target Organization】 The educational institutions engaging in teachers' training, accepted or currently accepting JICA volunteers in the field of Mathematics Education.</p> <p>【Target Group】</p> <ol style="list-style-type: none"> 1. School inspector, instructors in teacher training institutions. 2. More than 3 years experience in the field mentioned above. 3. Those who are collaborated or collaborating with JICA projects are prioritized. 	
<p>Contents</p> <p>【Preliminary Phase in home country】 Preparation of inception report before training.</p> <p>【Core Phase in Japan】 (Lectures, Case study, Practices, Field visit, Discussion and Presentation)</p> <ol style="list-style-type: none"> 1. Inception report presentation, Educational system and challenges of mathematics education in Japan, Problems of mathematics education in other countries, Curriculum of mathematics, Method for research on textbook, Teaching Plan and Lesson Study. 2. Site visit for teaching practice in Japan and discussion. 3. Lesson Structure design, Make teaching plan, Practice mock class and Class evaluation. 4. Practice mock in-service training. 5. Prepare training report (including teaching plan), Action Plan, Presentation. <p>【Finalization Phase in home country】 Share and finalize action plan in the participant's organization and submit final plan to JICA overseas office(within 3 months after the training in Japan).</p>	<p>Course Period</p>	<p>2017/05/17~2017/07/01</p>
	<p>Department in Charge</p>	<p>Human Development Department</p>
	<p>JICA Center</p>	<p>JICA Shikoku</p>
	<p>Cooperation Period</p>	<p>2015~2017</p>
<p>Implementing Partner</p>	<p>Naruto University of Education</p>	
<p>Remarks and Website</p>	<p>URL; http://www.naruto-u.ac.jp/english/</p>	