**Objective/Outcome**

To improve the ability of the participants to improve mathematics education in their countries through understanding of Japanese education system and lesson.

**Outcome**

1. To understand Japan’s mathematics education.
2. To understand Japanese education system, mechanism and their improvement process plan.
3. To develop a draft action plan to improve the quality of mathematics education in participants’ respective country.

**Contents**

- Workshop to understand the structures of problems on mathematics education in participants’ respective countries
- Lectures on Japanese experience in mathematics education (Curriculum and efforts at schools)
- Observations of mathematic lessons at schools (Secondary Schools)
- Practice to understand Japanese style mathematic lessons (Material Studies, Lesson Plan, Trial Lessons)
- Workshop on developing a proposal and/or action plan to improve the situation (action plan, final products)

**Target Organization / Group**

- Technical officials from Ministry of Education
- Teacher trainers at National/regional, teacher education college
- Head teachers

**Target Group**

Candidate should be an officer from ministry of education who is responsible for improvement of the quality of mathematics in primary and secondary education or a person in charge of PRESET or INSET. More than 5 years’ experience of teaching is recommended.

**Outline**

This training course is to understand comprehensively how mathematic education is conducted in Japan. Including education system teaching method, curriculum development, material studies, textbook development, assessment (examination), etc., it is targeted to improve the quality of primary and secondary mathematics education comprehensively within three years.

<table>
<thead>
<tr>
<th>Implementing Partner</th>
<th>Language</th>
<th>Target Countries</th>
<th>Course No.</th>
<th>Course Period</th>
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<td>Spanish</td>
<td>Latin America</td>
<td>201984342</td>
<td>2019/12/1 ~ 2019/12/7</td>
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**Remarks and Website**

This training course will target on Primary and Secondary Education Mathematics.