**Objective/Outcome**

To improve the mathematics education in participants’ respective countries, the knowledge of Japanese Mathematics Education is shared among related stakeholders in participants’ countries.

1. To understand the structures of the problems on mathematics education in participants’ respective countries by analyzing issues on mathematics education.
2. To study Japan’s experience in mathematics education including structure of the curriculum, problem solving approach, and Lesson Study, etc. and be able to explain how the experience of Japan can be adapted/adopted to improve mathematics education in their own countries; and
3. To develop a draft action plan to address the issues on mathematics education in participants’ respective countries by utilizing Japanese mathematics education experience.

**Target Organization / Group**

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

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

**Contents**

1. Workshop to understand the structures of problems on mathematics education in participants’ respective countries (Comparative Table)
2. Lectures on Japanese experience in mathematics education (Administration, INSET, PRESET, and Curriculum)
3. Observations of mathematic lessons at schools (Secondary Schools)
4. Practice to understand Japanese style mathematic lessons (Material Studies, Lesson Plan, Trial Lessons)
5. Workshop on developing a proposal and/or action plan to improve the situation (action plan, final products)