Traffic congestion and environment issues recently appear in cities of developing countries. Japan has experience to actualize public transport oriented city with proper urban transport systems through demand forecast and financial analysis. The course introduce planning, construction, O&M of systems including linkage with urban development, mode selection, finance, management/regulation, connectivity etc.

Objective/Outcome

Proposals on direction of improvement for the planning and management of urban public transport are formulated and considered against issues/problems currently tackling in their respective organizations.

Outcome

(1) To analyze current status and major issues in urban public transport system in participants’ countries.
(2) To acquire comprehensive knowledge on urban public transport system in Japan.
(3) To cultivate applied skill for applying the acquired knowledge to their countries and deliberate ways of improvement for solving issues.
(4) To make proposals on direction of improvement for planning and management of urban public transport to the respective organizations.

Outline

(Preliminary Phase) Preparation of Inception Report on policies, efforts, and issues on urban transport planning and projects in the respective countries.

(Core Phase in Japan)

(1) Overview of policy and planning related to urban public transport in Japan (Development of urban transportation facilities and systems, Japan’s policy measure for urban public transportation, Procedure of urban transport planning, Environmental problems caused by urban transport and their evaluation, etc.)
(2) Particular subjects of urban public transport planning (Railway policy and situation, Road transport policy and situation, Traffic demand management in cities, Metro and bus business in metropolitan area, etc.)
(3) Case study (Site visits in both metropolitan and other cities)
(4) Preparation for proposals as Interim Report

(Finalization Phase) Presentation of Interim Report and development to Final Report

Contents

Course Period 2017/10/10～2017/12/09
Department in Charge Infrastructure and Peacebuilding Department
JICA Center JICA Tokyo(Economy&Env.)
Cooperation Period 2017～2019

Implementing Partner Under Planning

Remarks and Website