

Target Countries :Low-Income and Lower Middle-Income Developing Countries

Course No. :201984548-J002

No. :201984548

Sector :Transportation/CapacityDevelopment for Transport Sector

Sub-Sector :

Language :English

Outline

Road development has considerable social and economic impacts in developing countries with insufficient social infrastructure. This Knowledge Co-Creation Program aims to develop the capacity of planning, developing, administrating and maintaining roads for the government technical officials involved in road administration.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Improvement plans of road planning, development and maintenance in the Participants' countries' road administration are elaborated</p> <p>【Outcome】 (1) Understand the process of road planning and points to consider thereof (2) Understand the effects of road development, the methodology to grasp the effects and the evaluation method of the project (3) Understand the process of road structure planning (including pavement and bridges) and points to consider thereof, and (4) Propose an improvement plan of road administration in respective countries</p>	<p>【Target Organization】 National or local governments' road administration bureau.</p>	<p>【Target Group】 University graduate with civil engineering degree or equivalent Mid-level officer in charge of road planning in government or government-related organization and expected to be assigned to a leading position in the future</p>
<p style="text-align: center;">Contents</p> <p>[Exercise] Road Network Planning</p> <p>[Lecture] Road Administration in Japan, Highway Economic Effects and Project Appraisal, Road Traffic Demand Forecast, Road Structure Ordinance, Road Design, Disaster Prevention, Public Involvement・EIA</p> <p>[Lecture & Site Visits] Traffic Safety, Road Structure (Bridge, Tunnel, Pavement), Road Construction, Road Facilities・ITS, Road Maintenance</p> <p>※In this program, we introduce "Active Learning" approach to promote knowledge co-creation among participants.</p>	<p>Course Period</p>	<p>2019/11~2019/12</p>
	<p>Department in Charge</p>	<p>Infrastructure and Peacebuilding Department</p>
	<p>JICA Center</p>	<p>JICA Tokyo (Economy&Env.)</p>
	<p>Cooperation Period</p>	<p>2019~2021</p>

<p>Implementing Partner</p>	<p>Under Planning</p>
<p>Remarks and Website</p>	