

**Target Countries :** The countries which have or will have urban railways.

**Course No. :** J1804127

**No. :** 1884561

**Sector :** Transportation/Urban Transportation

**Sub-Sector :**

**Language :** English

**Outline**

In developing countries, urban railway is introduced to solve issues such as increase of traffic congestion, pollution and energy consumption. For safe and efficient management of the urban railway, there are various issues to be solved. Participants of this program will learn Japanese experiences in this field, and are expected to make an improvement plan for their country's railway management.

Objective/Outcome	Target Organization / Group
<p><b>【Objective】</b> To propose an improvement plan to establish the management system suitable for your country based on the understanding of the issues related to the operation of urban railways and the consideration of their present situations.</p> <p><b>【Outcome】</b> 1. To be able to explain the importance of safe and efficient operation of urban railways. 2. To understand the management system and organization of Japanese railway companies and to be able to apply that understandings to your country. 3. To understand the operation and maintenance methods of Japanese urban railways and to be able to apply that understandings to your country. 4. To propose an improvement plan for the management of the urban railways in your country / organization.</p>	<p><b>【Target Organization】</b> Urban railway company or organization with a plan to introduce urban railway</p> <p><b>【Target Group】</b> -Officers in the planning department in the target organization -At least 5 years of experience in the field of railway business -University graduate or have an equivalent educational background</p>

Contents	Course Period	2018/11/4~2018/12/1
1) Lec: Characteristics of urban railways in Japan		
2) Lec: Organization, human resources development, income and expenses, demand forecasting, related business (ex :retail activities in the station) of the urban railway companies in Japan	<b>Department in Charge</b>	Infrastructure and Peacebuilding Department
3) Lec: Operational management, investment and maintenance of rolling stocks and railway facilities of the urban railway companies in Japan		JICA Tokyo (Economy&Env.)
4) Site visit: Operation control center, railway stations, track and signal system, rolling stock workshop and factory, training center etc	<b>JICA Center</b>	
5) Report : Make an improvement plan for your organization	<b>Cooperation Period</b>	2016~2018

<b>Implementing Partner</b>	Japan International Consultants for Transportation
-----------------------------	--

<b>Remarks and Website</b>	
----------------------------	--