

Name of Organization	Waterworks Bureau, City of Sapporo
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Name of Activity	JICA Knowledge Co-Creation Program "Comprehensive Engineering on Water Supply Systems : Practical Training for Water Supply System(B)"
Implementation Period	June 6 - July 28, 2023
Main Organizer	JICA Hokkaido, Sapporo Waterworks Bureau, Sendai City Waterworks Bureau, etc.
Outline and Objectives	<p>This course aims to develop engineers who can play a leading role in the operation of water supply facilities or water supply business in order to solve the problems they are facing in their water supply business.</p> <p>It is designed for mid-career waterworks engineers from developing countries, and includes lectures on all aspects of waterworks technology, site visits, and practical training over a period of about two months.</p> <p>Due to the effect of COVID-19 pandemic, the training had been conducted online, but was resumed in Japan from FY2023.</p> <p>By the end of FY2013, the programme had been held 31 times and 344 trainees had been accepted, including 18 times for the Cold Region Waterworks Technology Course, which ran until FY2012.</p> <p>[Main programs of this training course]</p> <ul style="list-style-type: none"> • Waterworks Planning • Operation and Management of WPP • Jar Test • Water Quality Management • Distribution Pipe Installation Plan • Leak Prevention • Water Demand Forecasting • Water Charge System • Discussion
Target (Cooperator) Countries	Mozambique, Yemen, Jordan (3 trainees total)

Group photo at the opening ceremony



Name of Organization	Waterworks Bureau, City of Sapporo
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Name of Activity	JICA Partnership Program: Project to systematize water supply and Distribution system Management in Pokhara, Nepal
Implementation Period	Feb 2022 - Jan 2025
Main Organizer	Sapporo Waterworks Bureau, JICA Hokkaido, Sapporo water service association, etc.
Outline and Objectives	<p>【Outline】 The project aims to train Nepalese engineers and enable them to systematically perform leakage response and water quality management tasks in a model district in Pokhara, Nepal. For the first year and a half of the project period, we will conduct online trainings and discussions using online meeting tools. After that, we plan to travel back and forth between each other's countries to conduct practical training and site visits.</p> <p>【Project purpose】 The necessary tasks for maintaining and managing the quality and quantity of water supply are carried out systematically and continuously.</p> <p>【Activities in FY2023】 •On-site training in Sapporo •On-site training in Pokhara •Online Meeting</p>
Target (Cooperator) Countries	Nepal (Nepal Water Supply Corporation)

Photos



【Courtesy call on the Water Utility Administrator】



【A scene of the training】