

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 19 - Aug 9, 2024
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>By the end of FY2024, the program had been held 32 times and 351 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 •WPP Field Trip •Q&A session for training materials •Guidance on making action plan, etc.
Target (Cooperator) Countries	Nepal, Fiji, India, Malawi, Kazakhstan, Tajikistan, Sudan (7 trainees total, one from each country)

Group photo at the opening ceremony



Name of Organization	Waterworks Bureau, City of Sapporo
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. In the first half of the three-year project, online training sessions and discussions were conducted using video conferencing tools. In the latter half, personnel traveled between the two countries to conduct practical training and study visits.</p> <p>【Objectives】 The necessary tasks for maintaining and managing the quality and quantity of water supply are carried out systematically and continuously.</p> <p>【Activities in FY2024】 • On-site training in Sapporo • On-site training in Pokhara • Results Discussion Session and closing session in Pokhara</p>
Target (Cooperator) Countries	Nepal (Nepal Water Supply Corporation)
Group photo at the closing session	
	