JICA Knowledge Co-Creation Program (JFY2019) "Improvement of Maintenance Skills for Gas Turbine and Coal Fired Steam Turbine Thermal Power Engineering"

Japan Electric Power Information Center, Inc. (JEPIC) performed a technical training program under the contract with JICA.

The training was implemented under the cooperation of Power Engineering and Training Services, Inc. as follows,

Services, inc. as follows,	
Date	May 23(Thu.) - Jul 17(Wed.), 2019
Organization	Japan Electric Power Information Center, Inc.
	Power Engineering and Training Services, Inc.
Participant	Total 6 countries, 7 participants
	Egypt (1), Mongolia (1), Mozambique (2), Myanmar (1), Sri Lanka (1),
	Tanzania (1),
Subject	- Lecture:
	Outline of the Electric Power Industry in Japan,
	HR Development at Thermal Power Plant,
	Non-Destructive Testing,
	Remaining Life Assessment,
	Training at Gas Turbine Plant,
	Boiler Maintenance,
	Steam Turbine Maintenance,
	Basics of Vibration,
	Water Quality Treatment of Boiler,
	Environmental Technologies,
	Total Quality Management (TQM) Activities in Japan, etc.
	- Site visit:
	Gas Turbine Combined Cycle Power Plant,
	Coal-fired Thermal Power Plant,
	Gas Turbine Manufacturing Plant,
	Steam Turbine Manufacturing Plant,
	Integrated Coal Gasification Combined Cycle etc.



