



Call for  
expression  
of  
interest

# LABORATORY PROFICIENCY TESTING FOR MERCURY 2024-25 (FOURTH ROUND)

*National Institute for Minamata Disease (NIMD), in collaboration with United Nations Environment Programme (UNEP), calls laboratories that undertake mercury analysis for monitoring, survey, or research to participate in the 'Proficiency Testing' for assessing their analytical capacity.*

## OBJECTIVE

The Proficiency Testing (PT) aims at evaluating the performance of mercury analyses conducted by the laboratories. It provides their individual proficiency levels and collective mercury monitoring capacity in the region.

## LABORATORIES SUBJECT TO THE PT

**Public laboratories, NGOs, and laboratories in universities** that undertake mercury for monitoring, survey, or research purposes are welcomed to participate in the proficiency testing.

## OUTLINE AND SCHEDULE

**Target parameter:** total mercury

**Specimen:** Urine

**Timeframe:**

2024				2025								
Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
		Registration			Distribution of specimen	Mercury analysis		Statistical evaluation		Report back PT results		

## ARRANGEMENT

**NIMD:** responsible for overall PT design and compiles and prepares the report.

**UNEP:** supervises project implementation.

**AIT RRCAP:** organises laboratory engagement and sample distribution.

## CONTACT INFORMATION

For the laboratories interested in the PT can register yourselves through the <https://forms.gle/61JDNXfB3GHgVayB6>. Any query, including eligibility, can be communicated through [warm@rrcap.ait.ac.th](mailto:warm@rrcap.ait.ac.th).