#### **Training of Trainer Program**

# Japanese Low Carbon Technology (Steam Management System) for energy auditors, managers, and Indian industries

November 17, 2021, 11:30-13:00

#### Organised by

The Energy and Resources Institute (TERI)
Institute for Global Environmental Strategies (IGES)

The Japan-India Technology Matchmaking Platform (JITMAP) was launched jointly by IGES and TERI to promote the dissemination of Japanese low carbon technologies (LCTs) in 2016. Since then, many activities including Feasibility Studies, Awareness Workshops and Training of Trainers for energy personnel were implemented on 5 Japanese LCTs (Compressed Air Systems, Electric Heat Pumps, Refrigeration Systems, Steam Management Systems and Energy-saving Transmission Belts) with experts from Japanese LCT manufacturers. In order to enhance functions of the JITMAP in effective and sustainable manners, also environmental technologies have been included in the target technologies since FY 2020.

Given the backdrop, IGES and TERI will hold a webinar on steam management system, representing Japanese LCT, with targeting mainly energy auditors and industry top managements and energy managers.

The key objectives for the training are; to further deepen their understanding of the technologies and importance of its energy efficiency and to support the capacity building initiatives of Indian government, in order to promote the technology transfer of Japanese LTCS in India.

### **Draft Agenda**

#### **Session 1: Inaugural Session**

#### 11:30 - 11:50 hrs Welcome Address

- Mr. Girish Sethi, Mr. Girish Sethi, Senior Director, Energy Program, TERI

#### Presentation: Japan-India technology matchmaking platform (JITMAP)

- Mr. Toshinori Hamaguchi, Programme Manager, IGES

#### Session 2: Technical Session 1

11:50 – 12:30 hrs Lecture on 'Energy Efficiency on steam systems – Experiences in India and Japan'

- Mr. Takaharu Nakashima, General Manager for India, Latin America, South Africa, Middle East, TLV International, Inc. Japan
- Mr. Peush Jaitly, General Manager-Country Head (India Operations), TLV PTE LTD. India Liaison Office

#### Session 3: Technical Session 2

12:30 – 12:55 hrs Video demonstration of Inspection tools and energy efficiency equipment, Q&A

- Mr. Takaharu Nakashima and Mr. Peush Jaitly, TLV

#### **Session 4: Closing Session**

## 12:55 - 13:00 hrs Closing Address

- Dr. Satoshi KOJIMA, Programme Director, Kansai Research Centre, IGES