

Tuesday, 16th of January, 2018
Japan External Trade Organization

Introduction to the Turnout and Bridge Technology Adopted in Japanese Railway and “Shinkansen”

Japan- India High Speed Rail Civil Works and Turnouts
Workshop and Industrial Tour

Japan External Trade Organization (JETRO) will organize a workshop for civil works and turnout businesses held on February 5th, 2018, as well as the industrial tour to Japanese bridge construction, bridge material and turnout companies for Indian participants on February 5th and 6th, 2018. The objective of the workshop and the industrial tour are to introduce to Indian participants high quality bridge construction technology and materials, furthermore, sophisticated turnout manufacture adopted in Japanese “Shinkansen”, and to share the knowledge of quality management and process control incorporated in manufacturing facilities. There will be two courses, namely “Shinkansen Technology on Turnouts” and “Manufacturing Technologies on Bridges”.

It will be highly appreciated, if the Indian civil works and turnout businesses participate in Japan-India High Speed Rail Civil Works and Turnouts Workshop and Industrial Tour.

Kindly register yourself from the URL below by Monday, 29th of January, 2018 if you will participate in workshop and/or tours. JETRO will close the registration, when the number of applicants will reach the limit for the industrial tour.

Registration URL: https://www.jetro.go.jp/form5/pub/mic/elecworkshop_tour

Overview on the Workshop

1. **Date:** February 5, 2018 (Monday) 3:00 p.m. – 6:00 p.m. t.b.d.
2. **Place:** JETRO Headquarter, Tokyo / 5th Floor Exhibition Hall
3. **Organized by:**
4. (Japanese Side) JETRO, JARTS, METI, MLIT
5. (Indian Side) CII, FICCI, DIPP, NHRCL, MoR
6. **Objective:** Business and technical interchange between Japanese and Indian companies

7. **Language:** English
8. **Program:**
 - Opening Remarks
 - Individual Meetings between Japanese and Indian Companies

Overview on the Industrial Tour

Course A: “Shinkansen Technology on Turnouts” (Max. 20 persons)

- Kanto Bunkiki Co., Ltd
<http://www.kantobunkiki.co.jp/?cat=1>
 Introduced products: shop assembling turnouts, flash butt manganese crossing, V-shaped glued-insulated joint rail, tongue rail, crossing, guard rail, expansion joint rail, blued-insulated joint rail, base plate, other parts

Course B: “Manufacturing Technologies on Bridges” (Max. 20 persons)

- MIYAJI ENGINEERING CO., LTD.
<http://www.miyaji-eng.co.jp/bridge/index.html> (Website in Japanese)
 Introduced products: box girder bridge, arch bridge, truss bridge
- Kawakin Core-Tech Co., Ltd.
http://www.kawakinct.co.jp/english/bridges/b_00.html
 Introduced products: rubber bearings, steel bearings, dampers, joints

· “Introduced Products” are subject to change.

Details of Each Tour

1. **Date:**
 - Course A: Monday, 5th of February, 2018
 - Course B: Tuesday, 6th of February, 2018
2. **Organizers:** Japan External Trade Organization (JETRO)
3. **Participation Fee:** Free (Except for lunch)
4. **Departure and return:**

	Departure at JETRO	Return to JETRO
Course A (Turnout, 5 Feb.)	8:00 a.m.	3:00 p.m.
Course B (Bridge, 6 Feb.)	8:00 a.m.	8:00 p.m.

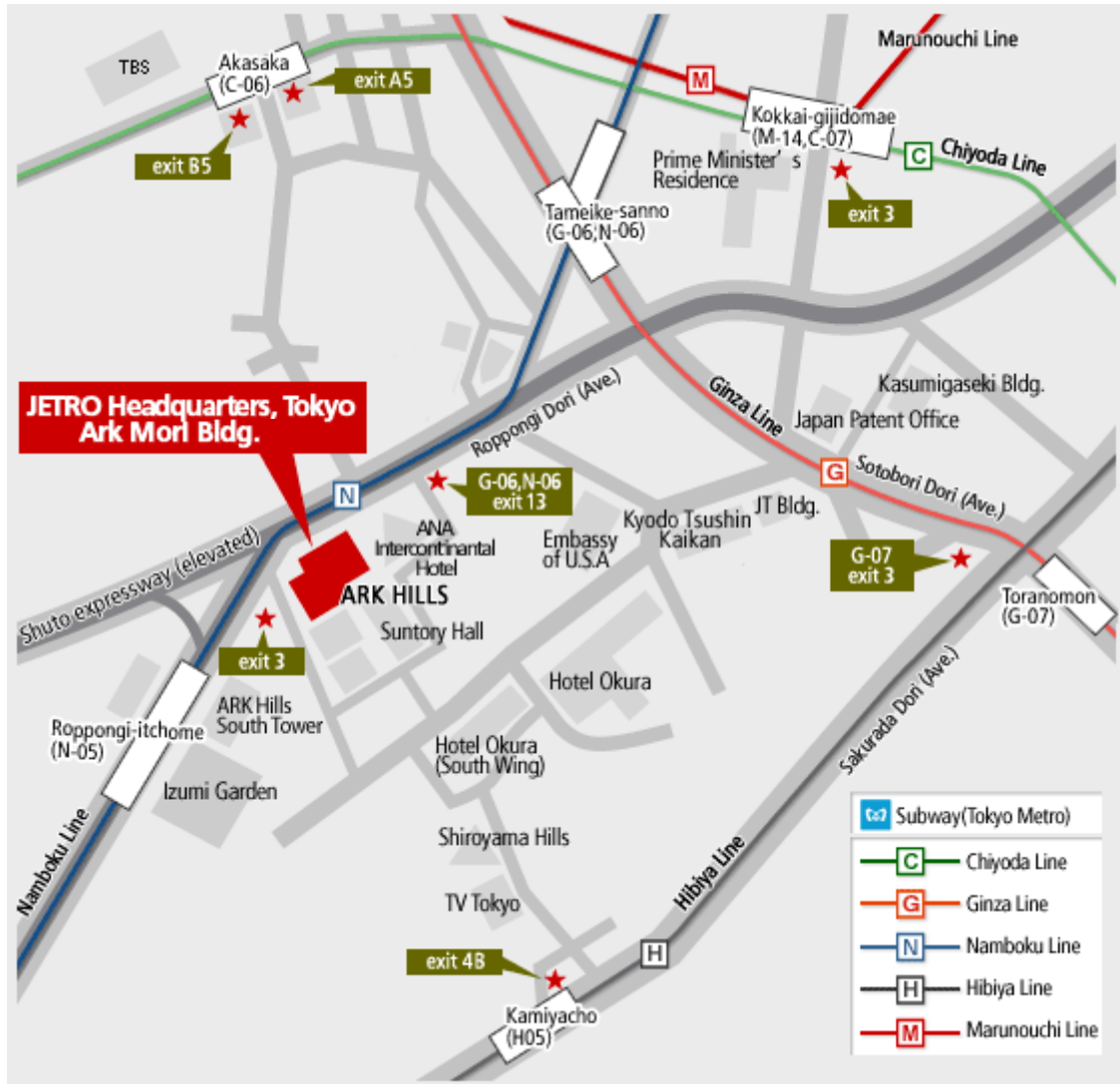
Assemble Time: 7:50 a.m.

The bus will leave at 8:00 a.m. straight for both courses.

Assembling point : Lobby at the ground floor of Ark Mori Building where JETRO

HQ is located.

MAP:



JETRO Headquarters: Ark Mori Building, 12-32 Akasaka 1-Chome, Minato-ku, Tokyo (Nearest Metro station: Roppongi-itchome)

5. Program:

Course A: “Shinkansen Technology on Turnouts”
5th of February, 2018

Time	Program
8:00 a.m.	Departure from JETRO Headquarter
10:00 a.m.	Arrival at Kanto Bunkiki Co., Ltd
10:00a.m.-1:00p.m.	Site visit and briefing
1:00p.m.	Departure from Kanto Bunkiki Co., Ltd

3:00p.m.

Arrival at JETRO Headquarter

**Course B: “Manufacturing Technologies on Bridges”
6th of February, 2018**

Time	Program
8:00 a.m.	Departure from JETRO Headquarter
9:30 a.m.	Arrival at MIYAJI ENGINEERING CO., LTD.
9:30 a.m.-12:30 p.m.	Site visit and briefing
12:30 p.m.	Departure from MIYAJI ENGINEERING CO., LTD.
3:00 p.m.	Arrival at Kawakin Core-Tech Co., Ltd.
3:00 p.m.-6:00 p.m.	Site visit and briefing
6:00p.m.	Departure from Kawakin Core-Tech Co., Ltd.
8:00p.m.	Arrival at JETRO Headquarter

6. Questionnaire:

We would ask your cooperation to fill out the questionnaire at the end of the field trip.

7. Contact of JETRO:

Mana Ono (Ms.) and Yasushi Kikuchi (Mr.)

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Japan External Trade organization (JETRO)

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