

## **Tour : Inspection of Fishway of Miyanaka Intake Dam and Echigo-Tsumari Art Triennial (all day). Hosted by East Japan Railway Company**

**Duration** 8:00-18:00 Wed. 22th Aug. (10.00hrs.)

**Rendezvous:** Hikarigaoka Station (subway station on the Toei Ōedo Line), 45 min from Ochanomizu station by local train

**Drop-off:** near the venue of ISE2018

**Driving time:** 6:05

**Tour Size (Numbers) :** 35-40

**Fee:** 11,000 JPY

**Included:** Bus fare included in the tour, Lunch Box

**Not included:** Pick up service, Drop-off service

Application deadline: Mon 6<sup>th</sup> August

### **Tour Description**

This tour will inspect the fishway and fishway observation room of the Miyanaka Intake Dam installed in the longest Shinano River in Japan. After that, the tour will stop at the “Echigo-Tsumari Art Triennial” which is held in Tokamachi-city and Tsunan-town once every three years. Lastly, the tour ends by sightseeing “Kiyotsukyou” which is the Three Great Gorges of Japan.

First of all, the tour will take you from Hikarigaoka station to Miyanaka Intake Dam in Tokamachi city, Niigata Prefecture. The Miyanaka Intake Dam is a dam for hydroelectric power generation at a point 134 km from the estuary. Electricity moves the train in Tokyo beyond the mountain. There are three fishways in the Miyanaka Intake Dam. Salmon (*Oncorhynchus keta*) and Ayu (*Plecoglossus altivelis*) are mainly moving up the large fishway. The fish with low swimming power such as pale chub (*Opsariichthys platypus*) is mainly moving up the small fishway. The bottom raw fish such as Japanese fluvial sculpin (*Cottus pollux*) is moving up and inhabiting the “Seseragi fishway”.

The renovation of the fishway which was implemented from 2011 was completed in 2012. Monitoring conducted for seven years from 2012 showed about 20 species of diverse fish species. The fishway contribute to the diversity of the fish in the Shinano River focusing on migratory fish such as salmon (*O. keta*), cherry salmon (*Oncorhynchus masou*) and Ayu (*P. altivelis*). The fishway observation room attached to the fishway of the Miyanaka Intake Dam can show fish such as salmon and Ayu from April 20 to November 20. Five minutes of video is always flowing in case it can not be observed.

Later, “Echigo-Tsumari Art Triennial” held once every three years, and “Kiyotsukyoku” will fascinate you. “The Echigo-Tsumari Art Triennial” aiming for activities that open up a continuous regional outlook is held in the museum a vast land of approximately 762 square kilometers of the Echigo-Tsumari area in Niigata Prefecture. Artists and local resident works together to produce works rooted in the community.

Tour fees will cover lunch fee, entrance fee and insurance fee.

### Time and Program

Time	Program
7:50	Meet at Higarigaoka Station
8:00 – 11:10	Departure and drive to Miyanaka Intake Dam With a 20-minutes break in the service area
11:10 – 12:00	Location A – Fishway and observation room of Miyanaka Intake Dam
12:00 – 12:15	Departure and drive to Echigo-Tsumari Art Triennial
12:15 – 12:45	Location B – Echigo-Tsumari Art Triennial
12:45 – 13:05	Departure and drive to Kiyotsukyoku & Echigo-Tsumari Art Triennial
13:05 – 14:40	Location C – Kiyotsukyoku & Echigo-Tsumari Art Triennial
14:40 – 18:00	Departure and drive to Nihon University (the venue of ISE2018) With a 20-minutes break in the service area





<http://nakasato-kiyotsu.com/>

<http://www.echigo-tsumari.jp/triennale2018/>