

VISITS TO RESEARCH INSTITUTES

Visiting tours to research institutes arranged by the organizing committee of 2WCEE were held on July 16, 1960.

Buses, which left the Imperial Hotel at 8.00 a.m. and picked up the visitors at the Daiichi and Ginza Tokyu Hotel, went through the central part of Tokyo to the respective places.

Group A in which about ten people joined toured to the Central Research Institute of Electric Power Industry located approximately 15 km west of Tokyo City center. Main inspected experiment was a vibration test of 1/50 scale model of Futatsuno Arch Dam by means of the world largest shaking table. During short time of discussions, instructive suggestions were presented to Institute engineers regarding vibration model test on fill type and concrete dams.

Group B in which about eighty people joined toured to the Earthquake Research Institute of Tokyo University and the Building Research Institute of Japanese Government.

In the Earthquake Research Institute were exhibited Triggered Magnetic Tape Recorder of Seven Channels for Routine Seismic Observations, Period Distribution Analyser, Automatic Correlator, Bore-hole Seismometer and several seismographs installed in the Observation Room.

In the Building Research Institute visitors inspected 500 ton Testing Machine, Strong Room for testing full-scale building structures and Large Size Seismic Test Table, which could be used both for dynamic test, by generating a free vibration by means of coil springs and a trigger, and for static test by tilting the platform up to 45 degrees. Visitors furthermore experienced on the roof floor of a test house the vibration of about 200 gals which was generated by a rotary-type Giant Vibrator.

At the Okuma Garden of Waseda University in the way of Group B the refreshments were served. The tours ended about noon.