

Tour Route

Date	Time	Site	Meals		
			B	L	D
Sept. 19	8:20AM	Meeting at Tokyo Station			
		Takenaka Research & Development Institute	×	×	×
	2:00PM	Arrival at Tokyo Station			

Tour Information

Date	: September 19 (Sat)	Meeting	: 8:20 AM @ Tokyo Station
Fee	: Coming soon.	Capacity	: 40 delegates maximum
Dress	: Casual and comfortable	Application	: By
Inclusion	: Transfer from Tokyo Station to venues		
Note	: None		



Photo.1 Takenaka Research & Development Institute



Photo.2 Building Exterior



Photo.3 Structure Test Facility



Photo.5 Fire-Resistance Test Facility



Photo.4 Geotechnical Modeling Basket Centrifuge Test Facility

Takenaka Research & Development Institute.

Takenaka Research & Development Institute established laboratories in both Tokyo and Osaka. But it was not until 1993 that our present facility opened in Chiba New Town. The facility overall comprises geometric forms(Photo.1). The white color scheme is pristine and harmonizes with landscaping elegantly(Photo.2).

In the tour, visitors can see large-scale equipment for seismic engineering, such as a large-scale seismic loading system(Photo.3), the shaking table, geotechnical modeling basket centrifuge test facility(Photo.4) and more. In the geotechnical test facility, the large centrifuge is used to replicate underground soil stress conditions, it serves in verifying the safety and other characteristics of underground structures including foundations and piles that support buildings.

In addition, facilities for other fields related to environmental engineering, and wind and fire safety engineering, can be also seen in the tour. The fire-resistance test facility is the largest in Japan and can be simulated to test various elements and verify their fire safety level under various loading simulations(Photo.5).