



Tamil Nadu State Council

Report on

Advanced Technology in Japanese Packaged STP

11th May 2017 (Thursday) between 4.00pm – 6.30pm at Hotel Hilton (Ballroom 3), Guindy, Chennai

FICCI – Tamil Nadu State Council organized an exclusive session on Advanced Technology in Japanese Packaged STP at Chennai on 11th May 2017 wherein more than 70 Senior representatives from various sectors such as Manufacturing, Engineering, Facility Managers, Exports & Imports, IT & ITES companies participated in this event. Daiki Axis, Japan and Business International, Chennai were sponsors for the event.

Dr. J. R. Moses, CEO, Hubert Enviro Care Systems (P) Ltd (HECS) said that only 30-40% of the city's total sewage is being treated by the Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) STPs. He said the rest of it is going untreated to the water bodies. In addition to CMWSSB plants, private agencies maintain the STPs for large establishments like IT parks, hotels, malls and other such edifices. The problem here is that there is no standardisation, which means that most of the plants are inappropriately designed and maintained. He also said that there is a need for an efficient system.

Mr. Ryota Waza, India Marketing Section, Project Business Division and **Mr. Rui Owase** Manager, Sales & Marketing Dept. Global Business Division Daiki Axis Co. Ltd made a detailed presentation on History and Concept of Water Treatment in Japan & Features of Johkasou STP & Current Activities of the Japanese Government. They said this technology meets the current CPCB guidelines and is built to the Japanese Government Standards of perfection. It can be installed above or below the ground and can withstand even earthquakes. A Johkasou system can easily operate upto 40/50 years.

Mr. A. Joseph Mathew, Director, BI Marketing & Services Pvt Ltd said the initial investment for Johkasou STPs are currently 10 percent higher than the conventional ones, since they are imported directly. But it can be easily recovered as the maintenance cost is low.

Mr Ruban Hobday, Head, FICCI Tamil Nadu State Council proposed the vote of thanks.

Photo Caption (L to R): Dr. J. R. Moses, CEO, Hubert Enviro Care Systems (P) Ltd (HECS), Mr Ruban Hobday, Head, FICCI Tamil Nadu State Council, Mr. Ryota Waza, India Marketing Section, Project Business Division, Daiki Axis Co. Ltd, Mr. Rui Owase, Manager, Sales & Marketing Dept. Global Business Division, Daiki Axis Co. Ltd, Mr. M. Nandakumar, Convener, Energy Panel, FICCI TNSC & Whole-Time Director & Chief Operating Officer, EDAC Engineering Ltd, Mr. A. Joseph Mathew, Director, BI Marketing & Services Pvt Ltd.