JTC, NUS launch center to drive innovation for industrial infrastructure

By YEO AIQI

JTC Corporation (JTC) and the National University of Singapore (NUS) on Thursday announced the establishment of the NUS-JTC Industrial Infrastructure Innovation (NUS-JTC I3) Centre.

It is a joint research centre to promote the development of innovative and sustainable industrial infrastructure solutions in Singapore.

Operations will start from Nov 24, 2011 and will be funded by JTC with an annual operations budget of S$1 million over five years.

The NUS-JTC I3 Centre will focus its research efforts in five areas namely, industrial real estate market, land intensification, planning and design, systems integration and optimisation, and industrial construction technology and methods.

It will also provide specialised consultancy services to government services and industry.

This new partnership leverages on the NUS' expertise in planning, design, and engineering and JTC's experience as a developer of industrial land.

It will also enable NUS to better align its research in infrastructure development with industry needs.

"Through our school of Design and Environment and the Faculty of Engineering's Department of Civil and Environmental Engineering, NUS will work closely with JTC to develop innovative solutions to address issues in infrastructure development and sustainability. The centre will also be an important training ground to groom researchers and industry professionals who could contribute to the industrial infrastructure sector in future," said NUS deputy president (Academic Affairs) and Provost Professor Tan Eng Chye.

JTC Corporation (JTC) is Singapore's leading industrial infrastructure specialist spearheading the planning, promotion and development of a dynamic industrial landscape.

National University of Singapore (NUS) is Singapore's flagship university which offers a global approach to education and research, with a focus on Asian perspectives and expertise.