

Architecture

One of West JEC's goals is to contribute to the creation of rich social assets and a prosperous society. West JEC architects strive to provide world-class architectural services. Our expertise includes buildings for public utilities, medical and welfare institutions, intelligent office buildings, and energy-efficient housing, as well as design of power facilities such as plant buildings.

ENERGY

GEOTHERMAL

THERMAL & NEW ENERGY
ENGINEERING

RENEWABLE ENERGY
TECHNOLOGIES

ENVIRONMENT

ARCHITECTURE

CIVIL

NUCLEAR
ENGINEERING

Technologies :

- Design and construction supervision of commercial office buildings, welfare institutions, lodging facilities, and any other type of buildings
- Project planning, design and construction supervision for urban development
- Design and construction supervision of hydroelectric, thermal, and geothermal power facilities and electricity substations.
- Design and construction supervision of overseas power and architectural projects
- Inspection of buildings and diagnosis of earthquake-resistant designs
- Construction management



West JEC can carry out inspections, surveys, and analyses of existing buildings in order to diagnose their structural condition and ascertain any need for structural repairs to assure safety. Based upon its experience in earthquake-resistant design and retrofit design, West JEC can recommend and implement maintenance and management programs for buildings.



The design, structural and installation engineers of West JEC can respond to any client need, by providing services ranging from conceptual planning to complete architectural designs. Where earthquake-resistant designs and special structural analysis for seismic isolation are necessary, we can provide inspection, analysis, proposal, design, construction supervision, as well as implementation of these features.

Planning and designing of energy-efficient and eco-friendly architecture.

West JEC aims to contribute to the transition to a low-carbon society. Based upon the knowledge and experience which we developed for all-electric homes and renewable energies, we can plan and design architectural systems which are high performance, highly reliable, and economical. West JEC also participates in industry-academia partnerships, in order to strengthen our capability to respond to the needs of our clients.

