Motion Sensors for Lighting Control

The system automatically switches off the light fittings in a space when the motion sensors detect no people movement for a certain period of time.

By the same token, the motion sensors automatically switch on the light fittings once motion of people is detected.

Water-Cooled Ammonia Chillers

Our headquarters building is equipped with water-cooled ammonia chillers that operate at low cost and can enhance the overall operating efficiency of the cooling system as compared to traditional air-conditioning systems. Moreover, ammonia is a highly environment-friendly refrigerant and can easily be found in nature.

Solar Control Window Films

Solar control window films can reduce about half of the solar heat and lower the average space temperature by 1-2 °C which result in saving in energy for air conditioning.

Green Roof Garden

Our green roof garden provides landscaped rest area for staff and keeps the roof surface temperature low in summer.







