

## **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.

