

# Bajaj Electricals opens India's first green office in Chennai



Bajaj Electricals Ltd. recently launched its first green office in the country in Chennai. People spend on an average 90 per cent of their time indoors. Green buildings therefore have better indoor air quality and lighting. With this initiative, Bajaj Electricals hopes to transform the way offices are built by saving around 25-30 per cent energy than conventional offices as well as enabling a healthy and clean environment that improves the quality of life.

The company's Chennai office is built on these principles. The office has lighting controls from Helvar that come with a multi-sensor that detects the presence of people around and switches on and off au-

tomatically. This helps in substantial energy saving. Besides, the light sensor adjusts adequate light levels depending on available natural daylight. For example, the lighting controls harness the daylight as a medium of light on the basis of the sunlight emanating from windows. This leads to the dimming of lights inside the office premises, thus resulting in energy efficiency and power saving.

The Chennai office has used electronic ballasts with much reduced power loss vis-a-vis normal copper or electromagnetic ballasts. This also increases the life of the lamp while augmenting the life of the complete installation. The office uses T5 lamps, CFLs, "Green" LED

fixtures that give a higher wattage output. Green LEDs products are based on optics, power and thermal management that are 100 per cent environment friendly, have zero harmful emission and guarantee 80 per cent lumen maintenance.

The office also boasts of the VRF system that is energy efficient and most silent. There are sensors put up for water efficiency, and most of the furniture is modular that can be reused.

With this initiative, Bajaj Electricals looks towards to a healthier indoor environment that is more comfortable and durable while being energy efficient and environmentally responsible.

Mr. Shekhar Bajaj, Chairman & Managing Director, Bajaj Electri-





*The Bajaj 'green revolution' Chennai office*

icals, said: "Being environment-friendly not only saves environment from pollution, but also saves energy and therefore cost. I am happy to see that we are opening our first

green office. This effort should not be restricted to office alone, but should encompass our other products also."

Mr. Anant Bajaj, Executive Di-

rector, Bajaj Electricals, observed: "Green is clean, very lean and keeps everything well seen. We are delighted to have our first green office. This is our way of contributing back to nature. That has given us everything. We are continuously looking at enhancing the quality of our products and services. Our Chennai office has taken an important lead in this very crucial endeavour of the company".

According to Mr. R. Ramakrishnan, Executive Director, the people of Tamil Nadu have been supporting Bajaj products for many decades. The new office would enable the company serve customers even better with its products and services and at the same time being sensitive to the environment. •