Press Release

12-Nov-2010

BHEL bags CII-Thompson Reuters Innovation Award 2010

Bharat Heavy Electricals Limited (BHEL) has won the coveted CII-Thompson Reuters Innovation Award 2010 in the â€~Hi-tech Corporate' category. The award recognises **BHEL**â€[™]s innovation and entrepreneurship in India based on number of patents and efficiency and impact of innovation as measured by patent citations. R&D and technology development are of strategic importance to the company as it operates in a competitive environment where technology is a key driver. Technology development efforts undertaken by BHEL have led to the filing of patents and copyrights at the rate of nearly one a day, significantly enhancing the company's intellectual capital to almost 1,300 patents and copyrights filed, which are in productive use in the company's business. With an R&D spend at nearly 2.5% of its sales turnover; BHEL is the highest spender on R&D in India for its kind of industry. Significantly, BHEL is one of the only four Indian companies and the only Indian Public Sector Enterprise figuring in â€~The Global Innovation 1000' of Booz & Co., a list of 1000 publicly-traded companies which are the biggest spenders on R&D in the world. Instituted by Confederation of Indian Industry (CII) and Thompson Reuters, the world's leading source of intelligent information for businesses and professionals, the Indian Innovation Awards have been designed to recognise innovation and entrepreneurship in India and are awarded to organisations that represent the new spirit of innovation in India. The awards are given in four different industrial sectors. The company's Corporate R&D division at Hyderabad leads **BHEL**'s research efforts in a number of areas of importance to **BHEL**'s product range. Research and Product Development (RPD) centres at all its manufacturing divisions play a complementary role. BHEL has introduced, in the recent past, several state of the art products. Commercialisation of products and systems developed by way of in-house Research and Development contributed around 20% to the company's total turnover in 2009-10. In keeping with the National commitment to a clean environment, BHEL has developed the technology for Integrated Gasification Combined Cycle (IGCC) power plants and is pursuing the development of Advance Ultra Supercritical Thermal Power Plants in the country. BHEL is also actively working on a number of projects in futuristic areas like Clean Coal Technology, Nano Technology, Fuel Cells, superconductivity and thin film solar cells, etc. to advance the development of technologies for power and industry sector. The engineering and technology character of the organisation will be enhanced with increased focus on innovation and R&D with its plans to increase its R&D spend to at least Rs.12,000 Million by 2011-12.