## Press Release (26.09.2012)

## **Council of Scientific and Industrial Research**

## Tejas Networks Ltd., Bangalore Wins CSIR Diamond Jubilee Technology Award 2011

The Hon'ble Prime Minister of India who is also the President of Council of Scientific and Industrial Research (CSIR) gave away the CSIR Diamond Jubilee Technology Award (CDJTA) for the year 2011 to Tejas Networks Ltd., Bangalore for developing and commercialising the TJ1600, a high density core optical transport platform.

TJ1600 is ideal for the core network locations where large amounts of data and voice traffic from different sources have to be groomed and switched at wire speed. Successfully deploying its transport solutions, such as TJ1600, in the key telecom networks in India and across the world, Tejas have emerged as a leading Indian technology company. Designed for optical backbone, high-speed point-to-point links and high-density digital cross-connects, TJ1600 accommodates a wide range of traffic modules, PDH tributary protection, Carrier Ethernet functionalities and support for DWDM interfaces. The platform is suitable for Metro aggregation locations where complete equipment protection as well as tributary protection is needed.

It may be mentioned that CSIR had instituted CSIR-CDJTA in commemoration of its Diamond Jubilee from the year 2003. The award acknowledges the most outstanding technological innovation that has brought prestige to the nation. The award is given to a technology that is developed in the country by Indian innovators and meets the highest global standards. Technologies leading to commercially successful products, processes and services, which give India a sustainable competitive advantage, are considered for the award. The award consists of a cash prize of `10 lakh, a citation and a shield.