



## Dr. Dipak Roy

Winner of “Innovation-oriented enterprises” award

Chairman  
**D-TA Systems Inc.,**  
<http://www.d-ta.com/>

Dr. Dipak Roy is chairman of D-TA Systems Inc., which develops sonar, radar, communications, and test and measurement applications for the defense and aerospace industry.

With 20 highly qualified professional employees, D-TA Systems is a major exporter that sources the bulk of their inputs locally. Prior to starting D-TA Systems, Dr. Roy grew another Ottawa company, ICS, to 60 employees before it was sold to GE Intelligent Platforms in 2003.

Dr. Roy has over 30 key technical publications and several patents to his credit. He is also a Senior Member of IEEE. He has been recognized nationally and internationally and has received numerous honours and distinctions, including:

- Lockheed Martin (USA) award for excellence in LTS Sonar project performance, May 1992
- American National Standards Institute (ANSI) Award for the invention and standardization of FPDP Data Flow Concept for high-speed data transfer between computers, Jan 1999. FPDP concept is now widely used
- Indo-Canadian Chamber of Commerce (sponsored by IBM) award for Technical Achievement, 2005
- Canadian Innovation Leader Award 2011, NRC
- Queen Elizabeth II Diamond Jubilee Medal Award, 2012.

In 2007, Dr. Roy was appointed by the Government of Canada to the board of Sustainable Development Technology Canada (SDTC). SDTC is a \$1 billion dollar foundation that is involved in the development of Clean Technology companies in Canada. Dr Roy’s term expired in 2011.

Dr. Roy is also an executive & a Charter Member of TiE (Talent, Ideas & Entrepreneurship) Ottawa, whose major objective is to help and mentor new entrepreneurs in order to create wealth in a socially responsible manner.

Dr. Roy is a significant contributor to Carleton University, to the Elisabeth Bruyere Hospital, and many other local and international charities.