THE NRI WHO BROUGHT THE WORLD TO INDIA

A trained chemical engineer from IIT Mumbai with a Ph.D. from Carnegie Mellon University, When an IIT trained Chemical Engineer leaves for the USA to pursue a Ph.D at the Carnegie Mellon University, it could have well been a case of brain drain.

That's how it looked in the case of Dr. Deepak Birewar too. Post his doctorate, he started his career with Dupont Corporation, one of the largest chemical companies in the world, as a research scientist in the Central Research Department. And then he shifted industries, moving to the software industry. He soon became the Vice President of i2 Technologies, Dallas, USA, in the Semiconductors Division.

When you thought things had more or less settled for him, Dr. Birewar stirred it up by turning into an entrepreneur. In 1998, he started his own software consulting company Rushi International in Dallas. He also founded another software company in Dallas named Econet's Inc.

It was late 2002, his heart yearned to return back to India. He came back to join Multi Organics, his father's chemical manufacturing business in Chandrapur. Not content with it, Dr. Birewar wanted to put his learning and his experience to better use. This led him to start Inventys Research Company in 2005, with the explicit aim of focusing on custom manufacturing.

Inventys focused on delivering customized, innovative manufacturing services to established as well as emerging Life Science Companies. It offered comprehensive solutions to innovative suppliers specializing in the chemical market. Focusing on products with high technology requirements not usually manufactured by any other Indian company, it specialized in catering to the entire world. In fact, it had customers in India until 2019. Competing primarily with Chinese, Korean, Japanese, and European companies, it got recognition for its proficiency in delivering complex chemistry and challenging engineering skills.

Inventys proved its skill in designing, building, and operating efficient automated pilot and manufacturing plants for particularly complex chemical processes. Pilot plants are initially used to optimize and perfect the manufacturing process as well as to develop detailed engineering designs for commercial production with better accuracy. These production blocks are essentially flexible multi-purpose plants, designed to handle a wide range of technologies and reactions.

As Dr. Deepak Birewar put it, "Considering our size, what sets us apart is our drive for innovation". He further describes his company as a company that offers 'unrivaled and unique chemistry' in today's competitive world.

Inventys' goal is to support Indian and global supply chains to minimize their dependency on China by offering a dependable, sustainable, and accountable alternative while generating respectable and fulfilling job opportunities in India. Inventys' customer base includes some of the top global agrochemical, pharmaceutical, and specialty chemical players including BASF & Bayer (Germany), Nissan Chemicals & Mitsui (Japan), Pfizer (USA), and other large Agro/Pharma multinationals and innovators in the Pharma segments.

Dr. Deepak Birewar emphasis on transformation as a catalytic agent driving innovation, has propelled this little company to be looked up by the goliaths of the Industry. It is now recognized as an innovation driver for the chemical manufacturing of specialty chemicals, advanced intermediates, RSMs (Registered Starting Materials), and actives for the pharmaceutical, agro, and electronic chemical industry sector.

The company has been recognized and featured in prestigious forums like Business Across Borders, The Business Connect magazine, The CEO Magazine, ET NOW, **Forbes Marquee Magazine and The Inner Review magazine**.

The Indian chemical industry is one of the most recognized sectors and quite possibly serves as a critical and important ingredient in the development of the country. But when Dr. Birewar steps up to take the responsibility of building the backbone of numerous global Life Sciences supply chains, it proves that excellence will always shine amidst any adversity.