

Venture Center

NCL Innovation Park Pashan road, Pune-08

# **BIOPUNE SEMINAR** SERIES

Bio Pune Seminar Series presents talks in the area of Bio Technology, Biomedical Engineering, Bioinformatics, Biomass value addition and related areas which are of interest and relevance to the bio sciences based technology and entrepreneurship community in Pune.

#### DBT-BIRAC supported



**BioIncubator** 

### **BioPune Seminar #14**

On

## Innovation in Pharmaceutical Product Development: The DRL Way

By

Dr. Amit Biswas Executive Vice President Integrated Product Development Organization Dr. Reddy's Laboratories

on

#### Tuesday, 12 December 2017

Time: 11 am ó 12 pm

Venue: Lecture Theatre, Venture Center 100, NCL Innovation Park Dr. Homi Bhabha Road, Pune ó 411008

#### Register here http://bit.ly/2jRVtjb

Registrations and networking tea will begin at 10.30am

This is a free event, but registration is required



#### Dr. Amit Biswas Executive Vice President Integrated Product Development Organization Dr. Reddy's Laboratories

#### <u>Abstract</u>

The Indian Pharmaceutical Industry is growing at a rapid pace, driven primarily by the export of medicines to more than 200 countries worldwide while catering to local needs. Opportunities for innovation in pharmaceutical product development are limitless and in diverse areas, starting from the chemistry of the active drug molecule upto packaging of the final pharmaceutical product.

Since its inception in 1984, Dr. Reddyøs Laboratories (DRL) has been in the forefront of making innovation in product development the basis for its growth in local and global markets. Examples of innovative products developed by DRL will be highlighted in the presentation, along with future opportunities for Indian Pharma to innovate.

#### About the speaker:

Amit has 30 years of diverse and rich international experience, spanning academic and industrial research, product development, technical service and management of research & technology in the areas of pharmaceuticals, engineering polymers and plastics, high performance fibers and coatings, and alternate energy technologies. He worked earlier with companies like DuPont (USA), ICI India, GE Advanced Materials and Reliance Industries.

Currently, Amit leads a global R&D team of more than 1400 people across 7 locations that develops new products for the Pharmaceuticals Services & Active Ingredients (PSAI) and Global Generics (GG) businesses within Dr. Reddyøs. These products are marketed in more than 25 countries, providing access to affordable and innovative medicines across the globe.

Amit is a Master Black Belt in Six Sigma (GE Certification). He is a member of various councils viz. CII National Council for Technology, Indian Institute of Chemical Technology (Hyderabad) Research Council and has been previously associated with the NCL Research Council and the IIT Bombay Advisory Council. Amit has 44 international publications, 3 book chapters and 6 patents.

Amit has a Ph.D and Masters degree in Polymer Science from Case Western Reserve University (USA), and a B.Tech degree in Chemical Engineering from Indian Institute of Technology, Bombay.