



DRUG DISCOVERY SOLUTIONS (DDS)



Jubilant Biosys Ltd & Jubilant Chemsys Ltd are part of Jubilant Life sciences providing innovative drug discovery services to the global pharmaceutical industry, enabled through locations across India and USA.

We collaborate with leading pharmaceutical and biotech companies, academic institutions and research foundations. We took a strategic initiative recently to carry out proprietary innovation programs for partnerships/ out licensing to partners at any stage of the discovery process up to IND submission. Innovative science, excellence in execution combined with flexible business models has enabled us to deliver value in more than 60 drug discovery collaborations from 2006 and have executed one licensing agreement.

AREAS OF SPECIALIZATION

We offer integrated discovery services spanning across Target Validation to Lead Optimization/Preclinical candidate for multiple therapeutic areas including Oncology, Metabolic Disorders, CNS, Pain, Inflammation, Fibrosis and Respiratory diseases. In these therapeutic areas, we have developed in-depth expertise in discovery informatics, computational chemistry/molecular modeling, medicinal chemistry, structural biology, ADMET, PK, biology, in-vivo & in-vitro biology and translational science.

THE DISCOVERY PROCESS

Our discovery team focuses on early stage drug discovery across target classes using a wide range of technologies including high throughput screening, molecular modeling, medicinal chemistry, structural

biology and computational chemistry. These help identify novel starting points that are selectively taken through preclinical development. Our expertise in preclinical development with Good Manufacturing Practice (GMP) and Good Laboratory Practice (GLP) accreditation helps us deliver IND candidates.

KEY HIGHLIGHTS

Strong team

600+ well qualified people working on drug discovery spread across three locations - Noida and Bangalore in India, and Malvern in the USA.

Demonstrated expertise

Over 60 programs leading to preclinical decision outcomes with some leading to successful clinical outcomes across multiple therapeutic areas.

Business models

We use a customized approach to offer innovative solutions across the Drug Discovery value chain to service the Biotechnology and Pharmaceutical Industry. To suit individual requirements, we offer the following business models:

- FTE model
- Fee For Service (FFS)
- Shared Risk Model
- Proprietary Innovation for Licensing

Jubilant Life Sciences Ltd. is a globally trusted organisation. The group has four verticals - Life Science Ingredients, Jubilant Pharma, Drug Discovery Solutions and Indian Branded Pharmaceuticals. Drug Discovery Solutions is a 100% subsidiary of Jubilant Life Sciences Ltd.

Corporate Office: 1A, Sector 16A, Noida - 201301, U.P., INDIA,
Tel: +91 120 4361000 Fax: +91 120 2516628.

You can also write to us for business specific inquiries at: bd@jubilantbiosys.com
To know more logon to: www.jubilantpharma.com

