Shilpa Biologicals

Shilpa Biologicals Pvt Ltd

Shilpa Biologicals is one of the largest fully integrated hybrid CDMO supporting end to end Drug Discovery, Development, GMP Manufacturing, Fill-Finish and Packaging solutions for NBE's, Biosimilars, ADC's and Vaccines. Our strong scientific expertise with focused approach is dedicated to bringing molecules from lab to market in short lead time providing cost effective solutions.

Our Expertise

Our Team

- 300+ years of cumulative experience
- 120+ dedicated team
- Highly qualified team with PhD's and Post-Docs's
- Strong QA, QC and Regulatory team

Experience

- Completed multiple projects
- mAb's & Non mAb's

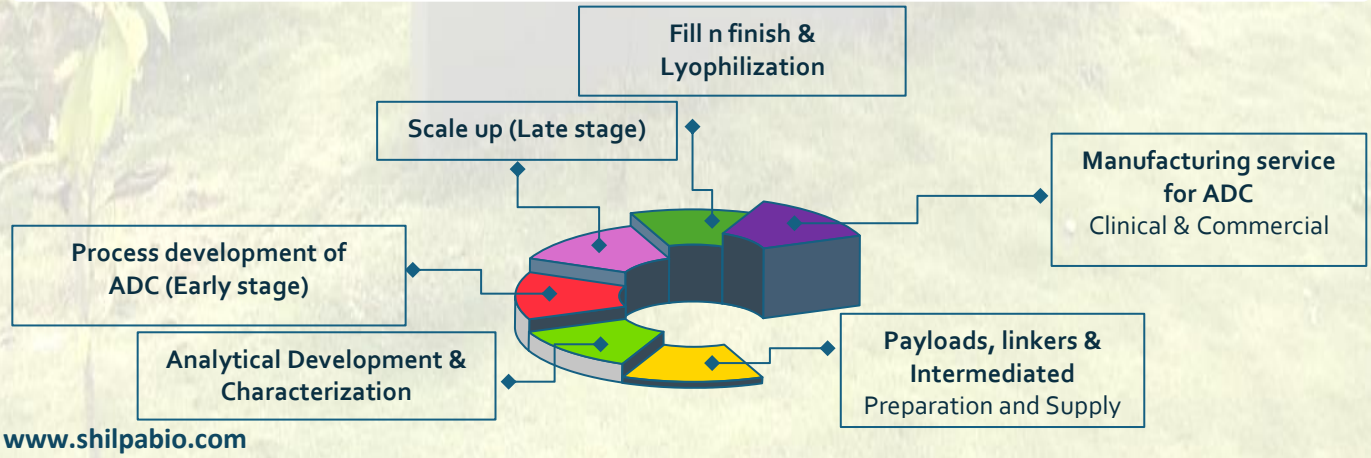
Capabilities

- Antibodies & Non Antibodies
- NBE's, Biosimilars, ADC'S & Vaccines
- FC Fusion Proteins, Bispecific, Enzymes, Hormones, Antigen, mRNA, Recombinant proteins, Glycoproteins, PEGylated proteins, Multimeric protein complexes
- Recombinant Human Albumin
- Human and Animal Health

Our Technologies

- Perfusion System
- AKTA Pilot Chorotography System
- Screening clones using AMBR
- Huge capacities to handle large scale commercial production
- Three independent fill finish suites with automated filling lines

ADC - Offerings Accross Platform



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End-to-End CDMO Solutions : Mammalian & Microbial

Cell Line Development

- Developability studies
- Gene/Plasmid synthesis
- Stable pool, RCB
- Mammalian and Microbial platform
- CHO DG44, CHO S, CHO ZN, CHO K1, CHO GS etc..,
- Pichia & E.coli
- Analytical development, comparative studies, Bioassays & Developability studies

Process Development

- Upstream process development
- Downstream process development
- Pre -Formulation development
- Analytical development

Drug Substance

- MCB & WCB preparation and characterization
- Viral clearance studies
- Tox batch – 50L & 200L scale
- DS Process validation
- DS Engineering batches
- DS GMP batches – 50L, 200L, 1,000L & 2,000L
- DS stability
- Microbial – 20L to 55,000L

Drug Product

- Formulation Dev
- Process Characterization
- DP Process validation
- IND/BLA
- DP Engineering batches
- Fill- Finish
- DP stability
- Packaging
- Regulatory support

Your Reliable End-to-End CDMO provider

Q1. Want to reduce commercial manufacturing cost?

Q2. Looking for reliable CDMO in India, not sure which one?

Q3. Facing challenges with missing data and improper tech transfer working with multiple CDMO's?

Q4. Facing challenges with limited in-house resources for your PD and Manufacturing needs?

Our Portfolio

- Adalimumab
- Aflibercept
- Pembrolizumab
- Abatacept
- Nivolumab
- Trastuzumab
- Daratumumab
- Dupilumab
- Trastuzumab emtansine (ADC)