

Amtec Lifesciences



- Research led Life Sciences Manufacturing company
- Deep expertise in Fermentation Technologies.
- Led by a Team of highly experienced team of collective 200 Man-years of experience
- Currently Completed Research for 1 API, 2 More in Pipeline
- R&D Lab being relocated from Gujarat to Hyderabad, the Biotech hub of India
- Planned Commercial launch of 1st API in 2026
- Scaling up Research capabilities in Oncology and Contract Research

Existing Facilities

- R&D Lab with State of the Art Fermenters of 25 litres and 100 Litres capacities,
- Equipped with modern Analytical equipment including HPLC, UPLC etc
- Production Facility coming up in 2 Acres Land (90000 Sq ft area)
- Phase I : Manufacturing of Antibiotics in 2026 with 40 KL fermenter facility
- Phase II : Expansion in 2027 for New Molecules with additional 30 KL Fermentation facility in 2027-28



Product Development Philosophy

Fermentation

The biggest benefit that we provide is years of expertise in fermentation processes offering greater sustainability and ability to access novel structures

Small Molecule Synthesis

Strategic choice of Small volume, high value products with cost effective processes

Research Based Development

We are led by Research. Production scale up from lab research enables seamless process development and lower risks in production

Downstream Process and Chromatography

Expertise in Customising Chromatography Techniques

Faster GTM

Our expertise in Process Development enables faster Go To Market with ready products , process development and scale up expertise

Our Proposal

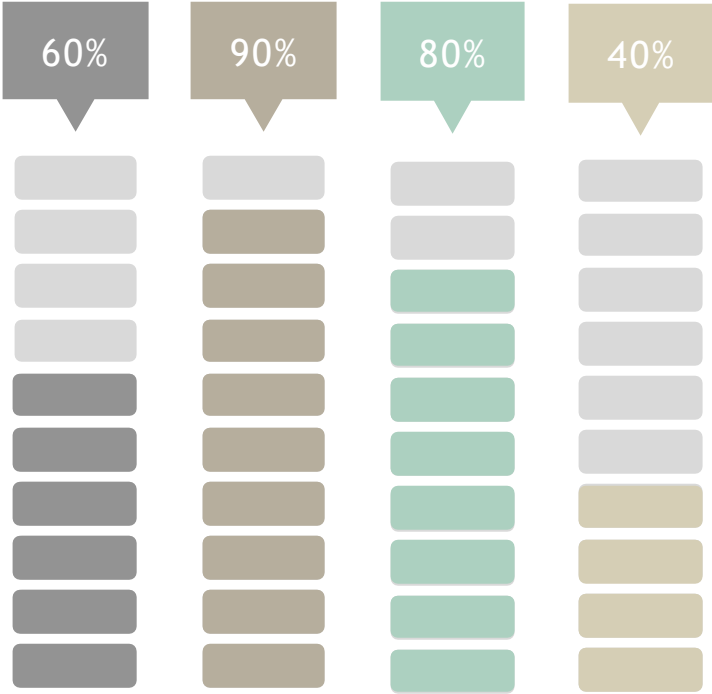
What we propose to develop	Unique Proposition	Research and Development Team	How could it be done
<ul style="list-style-type: none">Develop the specific molecules for companies	<ul style="list-style-type: none">Experienced R&D and Process TeamEstablished R&D and Production facilitiesAccelerated Process Development and Product Characterization	<ul style="list-style-type: none">R&D HeadStrategy HeadTechnology HeadProcess Dev HeadSmall Molecule Research Specialist	<ul style="list-style-type: none">Exclusive Contract for R&D and tech TransferLeverage the capabilities of Amtec

Amtec Family : Engineering, Manufacturing & Life Sciences



Research Capabilities

- 28 **Human Capital**
Includes Senior Research Scientists
- 2 **Successful Product Development**
2 ready for launch in Market and one in dev
- 6 **Patents**
Patents applied by the research team
- 100 **Scalability**
Can Scale facilities to 100% if required



% Capacity Utilization



Existing Lab in Gujarat



Analytical Lab



Fume Hoods in Wet Lab



25 Litres and 100 Litres Fermenters



Utilities



Downstream Filtration and Columns



Dedicated Teams working to enhance Quality of Life.



R&D Facility Photos



Aseptic Room (Class 10000)



Shakers & Incubation



Incubators



Stability Chambers



**Compound Microscope &
Stereo Microscope**



Fermentation

R&D Facility Photos



Milli-Q Water system



GC Room



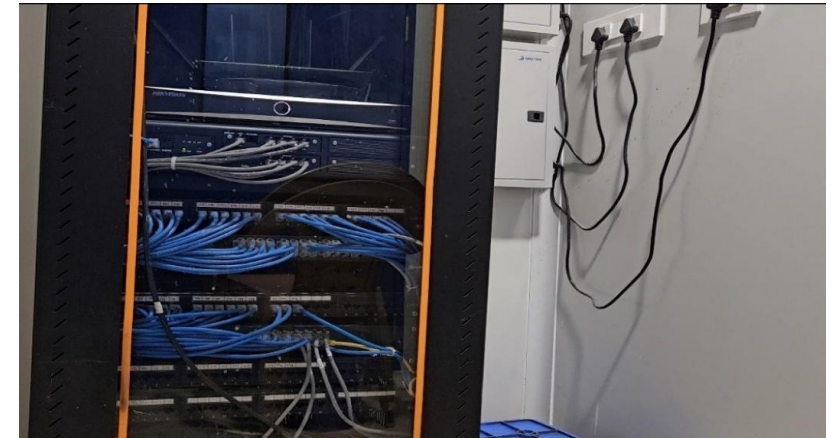
HPLC Room



Lyophilizer



Wet Lab



Server

R&D Facility Photos



Store Room



Neovantage common Solvent Stores



Steam Generator



Gas Bank



Electrical Room

R&D Facility Photos



AHU Room



Scrubber System



Neovantage Common Utility



Chiller System



Air Compressor

R&D Facility Photos



Vacuum System



Generator

Thank You