

BETA DRUGS LTD

CORPORATE PRESENTATION



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Our Genesis





The Journey of Beta Drugs Limited (Adley Group) began early 80's with the ardent efforts of **Late Shri Vijay Batra**.

He was a visionary and businessman par excellence. He had foreseen the scope in niche segment like Oncology and laid the foundation of Indian Pharma Multinational in Oncology segment

From the beginning, he realized that if medicine had to serve their purpose, they first has to affordable and accessible

As guided by him, company is focusing on new product development that includes NIBs, NDDS & PARP inhibitors

Our Milestones





Who we are



You build Hope...
We accelerate it

Because

Every moment of life is previous for cancer patients

Our Mission

To touch the lives of million of cancer patients by expanding access of quality & affordable drugs through cutting edge technology & advanced R&D

Our Vision

To achieve a sustainable leadership in complex chemical synthesis for anticancer bulk drugs and finished dosages

Our Values

Care Focus & accountability

Continuous improvement to create Cost effectiveness value

Collaboration & Partnership

Patient first approach

Our Strength

B'rugs

Formulations and API Plant

BETA DRUGS LIMITED INDIA



Beta Drugs Limited is a state-of-the-art manufacturing facility situated in Nandpur, Lodhimajra Road Solan, Himachal Pradesh, India.

It has WHO-GMP, and other international accreditations. The Unit is also geared for PICS inspections.

The plant has been audited and approved by almost all the recognized pharmaceutical companies of India to manufacture of their products for marketing in the local and overseas markets.

Capacity: 3.8 Million Liquid Injectables

1.4 Million Lyophilized Injectables

20 Million Tablets 18 Million Capsules

ADLEY FORMULATIONS PVT LTD INDIA



Adley formulation pvt Ltd is located in Kotla, Barotiwala, Distt. Solan Himachal Pradesh India.

It is WHO-GMP-approved Facility, dedicated to manufacturing of anticancer products (Tablets, Capsules, Injections- Liquid, Lyophilized and Pre-Filled Syringes). This plant also has international accreditations.

Capacity: 1.8 Million Liquid Injectables

0.8 Million Lyophilized Injectables

5 Million Tablets 4 Million Capsules

15000 PFS filling per day

BETA UBK INTERNATIONAL UZBEKISTAN

In October 2018, Beta Drugs entered into a joint venture with SILUJIN Private Co. Ltd, to manufacture Oncology drugs in Uzbekistan. Beta Drugs is first Indian company to manufacture Oncology drugs in the whole of Uzbekistan.

"State of Art" manufacturing facility has fully computerized HAVAC system, modern QA, QC, microbiological & PD Lab, sophisticated ETP plant & world class EHS system.

Land: 140000 Sq. Feet

Formulations: Cytotoxic Formulations

(Orals Tablets & Capsules)

Capacity: 14 Million Tablets P.A

12Million Capsules P.A



API Plant

ADLEY LAB. LTD INDIA



Our API manufacturing facility located in Derabassi, Punjab India.

It meets the cGMP standards and comply with all statutes of Pollution control, Environment, Health and Safety parameters. It is equipped with latest equipments at Lab scale, Kilo scale, pilot scale & commercial scale.

Our facility has technically and professionally competent to handle all the associated and inherent hazards and risks while manufacturing Oncological range of APIs. As a mandatory safeguard and to ensure maximum protection to staff handling oncology products, utmost care is taken to avoid cross-contamination and possible exposure to lead hazards.

Capacity: Line 1: 20 Tonnes P.A

Line 2: 40 Tonnes P.A.

Our Market Reach

DOMESTIC MARKET

Beta drugs Limited has leadership position in Indian market with 88 SKUs. Products are available in major corporate & Govt hospitals



Corporate Hospitals

































































Government Institutes











































Our Product Portfolio



















Gem-RTU Gemcitabine Inj 200mg/1g/1.4g (Ready to Use)

AMGICIN Gemcitabine Inj 200/1000mg

ADGEF Gefitinib Tablets 250mg

ERLOTAD Erlotinib Tablets 100/150mg

TEMOZAD Temozolomide Capsules 20/100/250 mg



ADTRINIB Sorafenib Tablets 200 mg

RTU-DOCE Docetaxel Inj (Ready to Use) **ADPEM** Pemetrexed Inj100/500 mg

ADCARB Carboplatin Inj 150/450mg

ADCIST Cisplatin Inj 10/50mg



ADPAXIL Paclitaxel Inj 30/100/260/300mg

FISTENT Fulvestrant InJ (250 mg/5 ml)

ETRAFEM Letrazole Tablet 2.5mg ADNAST Anastrozole Tablet Img

ADRICIN Epirubicin Inj 10/50mg



ARBAZ Cabazitaxel Inj 60mg

ADBIRON Abiraterone Tablets 250mg

ADSIDE Etoposide 50mg Cap/ 100mg Inj. ADVIN Vinorelbine Inj 50 mg

INOTAD Irinotecan Inj 100mg/5ml

Hematological Care



ADMINE Imatinib Tablets 100/400 mg **MDS PLUS** Azacitidine Inj 100mg

ADRIB Doxorubicin Inj 10/50mg **ADRICIN** Epirubicin Inj 10/50mg

ADSIDE Etoposide 50mg Cap/ 100mg Inj.



L-ASGEN L-Asparaginase Injection 5000/10000 IU **ADSTEM** Plerixafor Inj 24 mg

ADVIN Vinorelbine Inj 50 mg

ADFLU Fludarabine Inj 50ml **BUSFAN** Busulfan Inj 60mg











ADXATE Methotrexate 2.5mg Tablets

Supportive Care



EMETANT-IV Fosaprepitant Inj 150mg













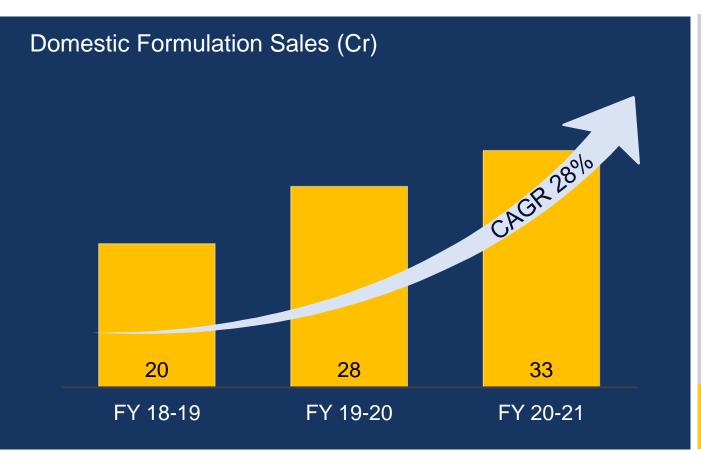




Domestic Market



Finished Formulation Sales





Domestic Market

Current Position in Own Brand Sales

Oncology division overview

- Currently operating with 56 Molecules & 88 SKUs
- Sales and Marketing of product is supported by 36 Sales representatives and strategically located logistics network of over 125 distributors in India
- Currently available in around 70% of Corporate and Private hospitals
- Strong base of more than 600 Doctors



1st To Launch Molecules in India



Our Global Reach



BDL is ready to file PICS by June this year in its Formulations Plant.

BDL is also planning to file 1st DMF by October 2022 through its API Plant (Adley Lab Ltd.)

We are now globally represented by our subsidiaries or sales partners in over 15 Countries: Uzbekistan, Nigeria, Kenya, Uganda, Sri Lanka, Nepal, Myanmar, Yemen, Honduras, Venezuela, Tanzania, Ethiopia, Philippines, Malaysia & Ivory coast.

More than 50 products have been registered in these countries

With our research, development and marketing co-operations, we are determined to continue consolidating our position in the global pharmaceutical market. Our innovative, internationally oriented marketing strategy forms a sound basis for these efforts.

Beta Drugs in Oct, 2018 entered into a joint venture with SILUJIN Private Co. Ltd, to manufacture Oncology drugs in Uzbekistan. Beta Drugs is first Indian company to manufacture Oncology drugs in Uzbekistan.

Our Expertise-Regulatory



Our regulatory department works on the guidelines of CTD and ICH. Our team is engaged in day to day development of dossiers - DMFs, interacting with all the manufacturing sites to keep updating them for regular regulatory developments and features in the international arena. Teams also upgrade day to day operations of the plant, making sure that everything works in sync with the regulatory requirements.

Our Regulatory is constantly and continuously engaged in product registrations in various markets (domestic, emerging and regulated) across continents.

Our Accreditations































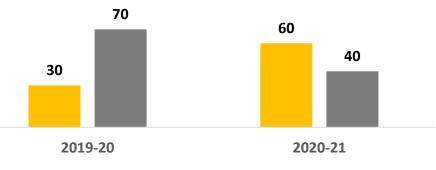


VERTICAL INTEGRATION

API STRENGTH

- Complex Multi-Step Synthesis & Scale Up
- Containment& High Potency APIs
- Scale up of production Capacity

% Changes in vertical procurement by Its subsidiary formulations



- Vertical Procurement by Subsidiary companies
- procuremnt from Outside by Subsidiary Companies

COMPANY'S FOCUS AND DETAILS:

- To launch APIs in the cytotoxic segment
- To be the first few players in the entry of new TKI's
- Enhancing the portfolio in Hematology segment
- Already launched 5 new APIs in 2020-21 and working to launch 3-4 products every year
- Company is aggressively working to file its first DMF (Europe) by October 2022

Plan To Expand Significant Augmented API Manufacturing Capacity





Solid Tumor

DOCETAXEL TRIHYDRATE
ERLOTINIB HYDROCHLORIDE
GEFITINIB
LAPATANIB DITOSYLATE
PEMETREXED DISODIUM HEPTAHYDRATE
SORAFENIB TOSYLATE
TEMOZOLOMIDE
ENZALUTAMIDE
AXITINIB
SUNITINIB
LENVATINIB
METHOTREXATE

PRODUCT LIST (API)

Hematology

AZACITIDINE
HYDROXYUREA
IMATINIB MESYLATE
LENALIDOMIDE
BORTEZOMIB
DASATINIB
BENDAMUSTINE HYDROCHLORIDE
PLERIXAFOR
IBRUTINIB

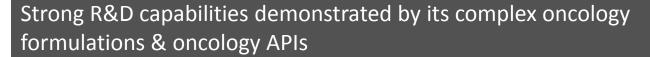
Supportive

APREPITANT
HYDROXYCARBAMIDE
ZOLEDRONIC ACID
FOSAPREPITANT

API UNDERDEVELOPMENT

ETOPOSIDE, BICALUTAMIDE, IRINOTECAN, FULVESTRANT, ANASTROZOLE, NINTEDANIB ABIRATERONE, BOSUTINIB, PAZOPANIB

Our Strength: Strong Research & Development (R&D)



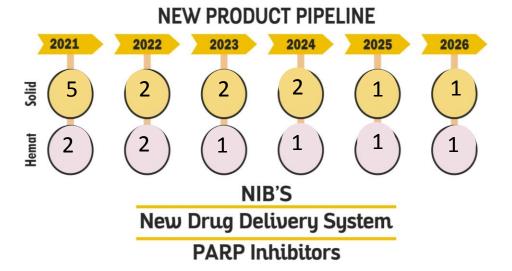
Beta Drugs limited is amongst a handful of Indian Oncology companies to foresee the importance of R&D and invest heavily in these activities.

We have highly accomplished team of dedicated scientists for process and analytical work, Pre-formulation studies, Physico-Chemical Characterization and Reverse Engineering

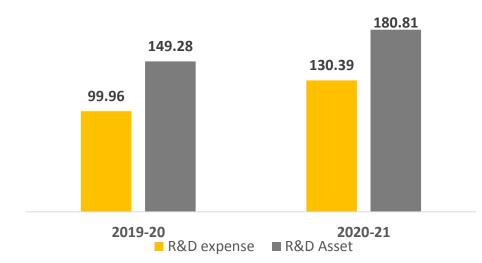
The R&D has ability to support small molecules, non-biological complex drugs. It has a wide range of chromatographic separation techniques and detection techniques to meet the requirement of different types of compounds.

It is in active collaboration for DCGI approved institutes for active bioanalytical studies to support preclinical and clinical studies during development phases.





R&D Expense (Lacs)



Our Indian Partners



BDL is acknowledged as a high quality manufacturing company by many leading pharmaceutical companies in India.

BDL has impressive clientele base of more than 49 Indian companies.

























TRACK RECORD OF CONSISTENT GROWTH AND VALUE CREATION

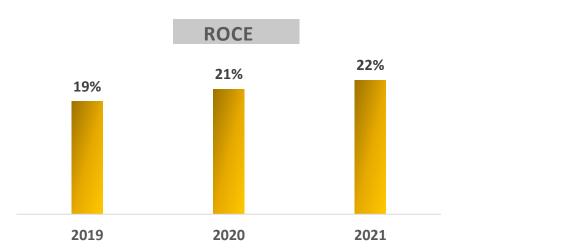


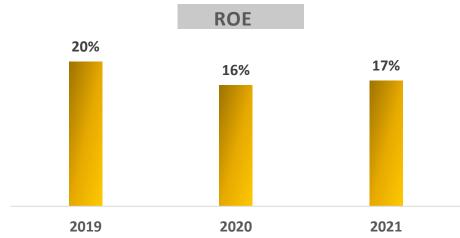


Financial Performance

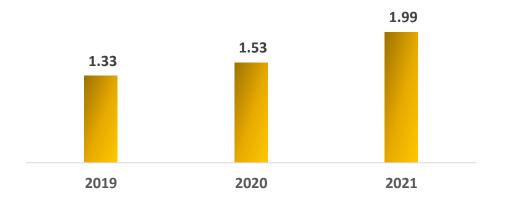


Key Ratios





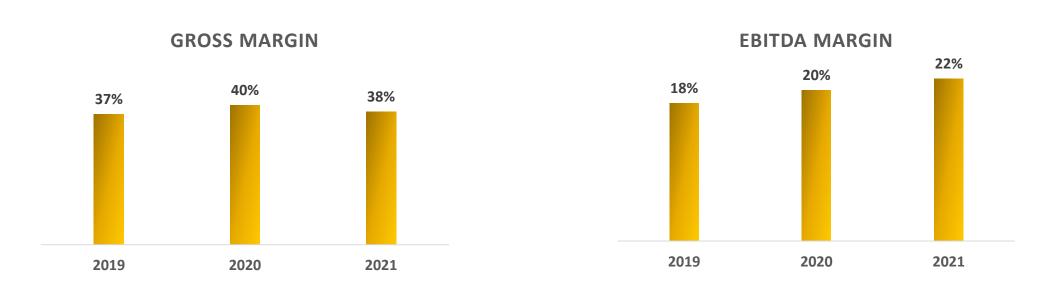
CURRENT RATIO

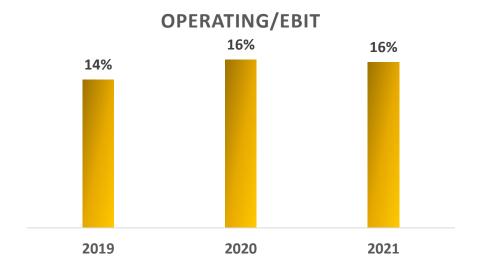






Profitability Ratios

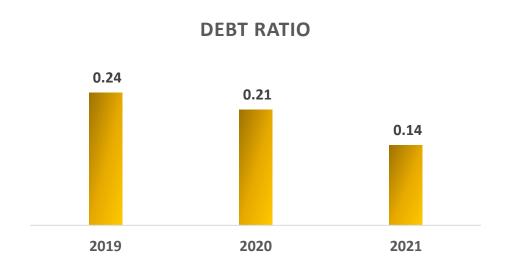


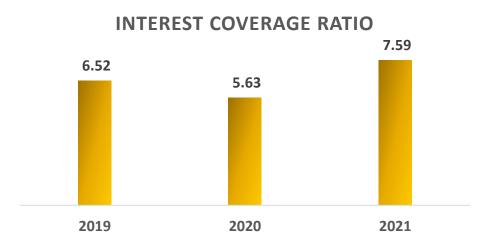




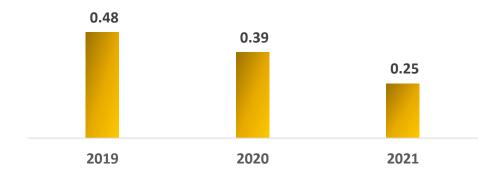


Solvency Ratios





DEBT TO EQUITY RATIO





Innovative product development is a result of our sustained efforts.

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