

AUGUST 2021

Swift the solution, lift the business

SwiftNLift



**Most Fastest Growing
Pharmaceutical
Companies in 2021**

www.swiftnlift.in



**URSODIOL:
CURRENT STATUS**

**LEPTINS:
WHAT DOES
RESEARCH SAY?**

**PLATELET
COUNT
ENHANCERS**

**Sanjeev Kumar Gupta
Director**

TELPHACARE INDIA PRIVATE LIMITED



CHAI - VAHI

CAFE

SPILL THE TEA





<https://chai-vaaicafe.in/>



READ IT FIRST
SUBSCRIBE

NOW



Yes I would like to subscribe to SwiftNLift Magazine.

Subscription Charges

■ 1 Year (12 Issues) rs 4200

■ 6 Months (06 Issues) rs 2100

■ 3 Months (03 Issues) rs 1050

■ 1 Month (01 Issues) rs 350

Name :

Address :

Date :

City :

Telephone :

State :

Email :

Zip :

Country :



Corporate Office

Swiftnlift Media And Tech LLP

Office No.101, Nirmal Building, Near Bhumika Medical, Ambedkar Square, NDA Road, Warje, Pune 411058

Phone - +91 7776067659

Email - support@swiftnlift.in

For Subscription - www.swiftnlift.in



Swift The Solution, Lift The Business!

Cheque should be drawn in favour of : **SWIFTNLIFT MEDIA AND TECH LLP**



Swift The Solution, Lift The Business!

Copyright © 2021 Swiftnlift Media and Tech LLP, All right reserved.

Chief Editor
Nilesh Sabe

Managing Editor
Madhuri Gadekar

Executive Editor
Siddhant Bendigeri

Business Development Manager
Aarti Gandlewar

Graphic Design Team

Art & Design Director
Snehal Sawant

Assistant Designer
Somesh Junavane

Marketing and Sales

Advertising & Promotions Manager
Vaishnavi Sabe

Marketing Manager
Snehal Bandekar

SME-SMO Executives
Prasad Rawal

Digital Marketing
Nisha Bhushinge

Sales Executives
Pranav Raundale

Contributors
Shiva Borse

Technical Team

Technical Head
Anju Jangid

Technical Specialist
Ankush Katre

Circulation Manager
Aachal Dahikar

Technology Consultant
Vishakha Khadse

AUGUST 2021

For Marketing & Advertising
Reach us at: sales@swiftnlift.in

Follow us on






From the EDITOR

Businesses have gained utmost importance in contemporary society, particularly after the resolution of COVID lockdown. In that context, micro- and medium-sized enterprises are gaining strong foothold. I am grateful to have a team of dedicated professionals who discover and review such enterprises, to let our readers know the journey of inception and functioning of a business. Having said that, I would like to emphasize on the urgency of bringing such relevant literature into contemporary writings as it will only nurture ideas that have potential to become magnanimous.

Pharmaceutical industry always runs parallel to the healthcare sector. Digitalization of pharmaceutical processes has become necessary especially after COVID-19. Healthcare sector has seen magnanimous changes since the advent of COVID-19 pandemic. Entrepreneurs in health





care are progressively investing in biomedical products due to their viability in contemporary society. Healthcare is seeing a major upswing in modern commercial India making it a highly profitable avenue.

The feedback that I receive from all the readers is my driving force and source of strength. At Swiftnlift, we strive hard to showcase some of the greatest talents in the business world. I'm very glad to present this magazine to all the readers.

Swiftnlift Business Magazine is not just a printed magazine but a source of constant inspiration. Everything we do derives from its long-standing character, approach and quality - while we continue to produce the print publication with as much dedication as ever.

The cover story has featured

Sanjeev Gupta of 'Telphacare'. Telphacare India is planning to establish production footprints in the Nutraceuticals and Health Supplements sectors first, before going on to establishing a pharmaceutical manufacturing base in the medium to long term. TIPL wants to strengthen its international business by speeding up onshore operations in the Philippines, which have been delayed due to COVID-19, and forging nutraceutical collaborations in Mexico.

Some print pieces have complementary components such as additional coverage, advertisements and still photography. There are regular columns by the editors with reflective articles to provide a window onto businesses and leadership.



CONTENT



10
Telphacare
India Private
Limited

COVER STORY

32

24



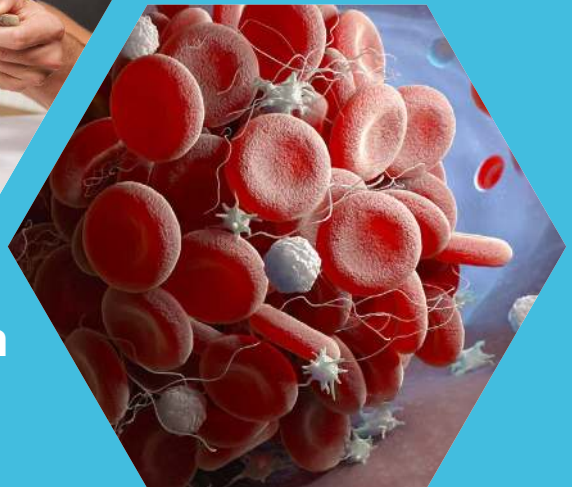
**Ursodiol:
Current
Status**



**Leptins: What
does Research
Say?**

ARTICLES

40



**Platelet
Count
Enhancers**

20



Instrucare & Solutions

22



Healing Hands & Herbs

16



Carbontree

28



Karmic Meditraders

30

26



Ace Lifecare



Veko



Biovams



Lystra



Manvi Biopharma

36

PROFILES

34

38



TELPHA

Therapies....Efficacy...Life...Pharmaceuticals

Over the past two decades, the pharmaceutical industry has moved very far from its original high purpose of discovering and producing useful new drugs. Now primarily a marketing machine to sell drugs of dubious benefit, this industry uses its wealth and power to co-opt every institution that might stand in its way, including the US Congress, the FDA, academic medical centres, and the medical profession itself.

Hence here we are with an extra-ordinary personality Sanjeev Kumar Gupta, Director, TELPHACARE

Tell us about TELPHACARE. Its vision and mission.

Our Mission: *“To be an organization providing complete marketing services of health care therapies for a better quality of life”.*

Our Vision: *“To be a global Pharmaceutical company with a focus on innovative marketing of speciality pharmaceuticals”.*

What were the constraints you faced at the time of inception?

Arranging planned funds from the bank, ensuring compliance from third party manufacturers were amongst the key constraints.

What unique services do you provide to the customers? Why should one prefer you?





Most Fastest Growing Pharmaceutical Companies in 2021

A complete basket of products from acute to chronic segments disease prevention and treatment is being provided to our customers at their doorstep through our distribution team alongside a very competent sales and marketing team promoting products with requisite information and data.

What personality traits and capabilities do you believe are required to enhance and promote health solution providing services?

- A trained marketing department capable of concentrating, on the generation of prescriptions by a doctor.
- A well-integrated IT-supported Distribution department to ensure encashment of prescriptions at the trade-channels primarily at the chemist.
- An online portal to support chemist and end-user (patient).
- HR Department to focus on Human Psychology as behaviours are particularly important, a working culture of an employee in one country is different from another country.
- Development of local resources at ground level to reflect as that country's national company - building a sense of localized preference.
- Provide autonomy in making operational decisions keeping in mind the goals to be achieved.



Sanjeev Kumar Gupta
Director

Share about your journey from the beginning

- 2008 – Incorporation of Telpha INC in Cambodia. As per Cambodia Laws
- 2010 – Initiated Myanmar Operations
- 2012 – Alliance in Vietnam
- 2013 – Registered Telphacare India to set up a base in India.
- 2015 – Joint Venture with Eseptlogic Technologies Pvt Ltd and incorporation of Aqvira Technologies India to support IT operations of Telpha.
- 2017 – Incorporation of Telphacare India Pvt Limited to take over operations of Telphacare.
- 2018 – Incorporation of VIBGYOR Technologies Cambodia to support IT infrastructure of Telpha operations in Cambodia and Myanmar.
- 2019 – Joint venture with Heng Heng Impex in Cambodia.



Madhu Gopalakrishnan
CEO

How do you manage the promotion of your project through social media outreach and email campaigns?

We do not endorse social media management or email campaigns.

What do you think about the expansion of TELPHACARE? What will be the plan?

In the short, to medium term, Telphacare India is poised to set up footprints in manufacturing in the Nutraceuticals and Health Supplements sector to start with before moving to set up a pharmaceutical manufacturing base in the medium to long term.

To strengthen its international operation, TIPL wishes to expedite onshore operations in the Philippines which were delayed due to COVID-19 and forge alliances in nutraceutical segments in Mexico.

How do you see the future of healthcare in nearby times?

With millions cases and deaths, India is among the

nations hardest hit by the corona virus pandemic. The Asian giant has also taken an economic hit, its gross domestic product expected to shrink 8 per cent this year. India needs to overhaul and improve health care say today's difficult times create a moment of opportunity because people who often don't listen to each other out are now listening. As for the first time in 30 years GDP is has fallen in response to a health crisis. Most of us view the current publicly-funded system as so bad that even the poorest Indians would rather pay out-of-pocket for care in a network of private providers, itself sometimes seen as uncaring and untrustworthy. The result is that more than 60 per cent of Indian health care is paid for out-of-pocket, and a sudden illness can mean financial ruin for people at large. Only the wealthy can afford regular, high-quality care.

We should seek input from an array of stakeholders, including representatives of the private health care sector, providers of traditional medicine, physicians, community health workers, and citizens from diverse communities across the country and thereby architecture a new system, which should include ways to provide preventive care for physical and mental health, offer financial protection for all health care costs, not just



hospitalization, and ensure access to the same quality of care for all and a health care system in which most people do not pay out-of-pocket for most health care needs.

In the next, two to three years through optimization of existing structures govern financials are constrained due to pandemic.

Can you describe emerging trends you noticed HEALTHCARE industry?

■ Telemedicine

The COVID-19 pandemic accelerated the adoption of telemedicine by many governments, healthcare systems, clinicians, and patients. To tackle the pandemic, governments issued telemedicine guidelines to decongest healthcare facilities. This minimizes the load on facilities and reduces the use of personal protective equipment (PPE) as medical practitioners reach their patients via telecommunication. Moreover, telehealth services facilitate public health mitigation strategies by increasing social distancing. Telemedicine also aids to assist elderly people remotely, reduces bed



Pundari Baba Vallabhaneni
Director





Chabra
SBU Head

space, and conserves clinical supplies.

- **Mobile Health**

Mobile health technologies provide access to personalized information using digital solutions and connected devices. Mobile devices enable visualization of health issues that prevent patient commitment. Unconstrained by geographical boundaries and using real-time data streams, Smartphone-linked wearable sensors, point-of-need diagnostic devices, and medical-grade imaging make healthcare delivery more equitable and accessible. mHealth solutions played a critical role in controlling the spread of the COVID-19 pandemic by enabling contact tracing, surveillance, quarantine control and management, testing, and dissemination of relevant information, as well as immunization cycle tracking and notification.

- **Genomics**

There have been notable efforts in developing genomics tools for various applications in recent times. Integration of both genomic knowledge and genomic processes into existing clinical workflows would ensure physicians perform established communication and actionable recommendations that a genomic test can provide to patients. The new arena of personalized medicine is possible due to the

advent of innovations in genomics. Gene therapy and gene-based therapy solutions have revolutionized clinical medicine and speciality care for several unmet clinical needs.

- **3D Printing**

3D printing is gaining traction in the healthcare industry for multiple applications like printing lightweight prosthetics, bionics, and casts for fracture repair. The use of inexpensive, lightweight biomaterials and smart materials ensures improvement in care delivery and time of production while reducing costs. 3D printing technologies are advancing the development of patient-specific models of organs and surgical tools, using the patient's medical imaging. Another area of application includes personalized surgical instruments that increase a surgeon's dexterity and support better surgery outcomes while facilitating faster and less traumatic procedures.

Please tell us if there is an effective solution to the current COVID19 scenario?

The accessibility of a safe and effective vaccine for COVID-19 is an inevitable effective solution to the control of Covid 19.



Vivek Sharma
Director

TIPL is a progressive organization based in Delhi with the sole objective of sourcing/ trading /developing pharmaceutical and health care products for sales distribution marketing through its alliances/subsidiaries/ business partners in India and abroad predominantly in the Southeast Asia region

The Board of Management comprises a team of personalities who have a collective experience of 60 years in the Indian and International pharma industry by the virtue of their career path works in various geographies around the globe.

Incorporated in 2008 in India – the organization basic function is sourcing the pharmaceutical & health care product needs for its alliances /subsidiaries and business partners in India and Abroad.

Standalone TIPL captures a turnover of appx 300lac in 2021-22, but its overseas operations in countries like Myanmar and Cambodia (where the directors of TIPL have investments), are significant.

Telpha Inc, Cambodia is one of the top 15 Pharmaceutical marketing and distribution organizations established in 2008 with an annual turnover of USD 7.5 million in 2020 with a YOY growth of 20%.

Our operations in Myanmar, Telpha have a progressive pharmaceutical distribution and marketing alliance established in 2014 with an annual turnover of USD 2.5 million in 2020 with YOY growth of 20%.

Since 2017 as a part of the growth strategy for TIPL – we have pursued the sourcing strategy outside our alliance's companies.

- ❑ **Year of Founding: 2008**
- ❑ **Funding Information: Telphacare India Private Limited is a Private incorporated on 11 May 2017.**
- ❑ **Founding Members: Directors of Telphacare India Private Limited are Sanjeev Kumar Gupta, Sangita Gupta and Pundari Baba Vallabhaneni.**
- ❑ **Office Locations: Delhi, Cambodia, Myanmar**
- ❑ **Company Strength: 250**
- ❑ **Website: www.telphacare.com, www.telphaglobal.com**





**MOST FASTEST GROWING
PHARMACEUTICAL
COMPANIES IN 2021**

Carbontree

Wherever the art of Medicine is loved, there is also a love of Humanity.

“Medicine is both a science and an art of probabilities.” Carbontree Pharma is an impressive example of this quote, and here we are with a highly therapeutic interview with outstanding personalities Mr Subir Chakravorty AND Prothom Chakravorty, the founders of Carbontree Pharma.

Would you tell us about Carbontree Pharma PVT LTD (Vision and Mission)?

Carbontree believes in challenging the status quo in everything it does and in every activity it is involved in. We invest a lot of Time, money and efforts in developing disruptive technologies and products, Thereby finding solutions to the problems particularly in Pharmaceutical and Health & Wellness space.

How do you stay on top of changes in the process, changes in thought of industries that you are going to look at more now?

Pharma Industry has been evolving very fast, especially since the onset of the Covid-19 pandemic which has created geopolitical stress. The need for newer molecules or compounds which were either not manufactured or produced in minuscule volume in India Suddenly spiked and most of the Indian and global pharma companies are looking at reliable, predictive and competitive supply-chain management.

Our ability to quickly identify such APIs, Drug Intermediates and KSMs and develop them in a very short span of time helps us remain on top of the game. We work in sync with the Demand and need for such solutions.

What inspires you to come up with CARBONTREE PHARMA PVT LTD to identify, develop, manufacture and offers some of the new-age drugs, which are either currently not produced in India and with Minimum production?

India has always been very strong in the pharma space. We are blessed with the best technical capabilities and there's no doubt about top quality product delivery, together with supporting regulatory documentation. Unfortunately, we have given away this edge to other countries on a platter over the last several decades, just to save some cost and free up our production capacities. This has created a void and dependence on imports, and the global pharma industry in general and India, in particular, started dancing to the tunes of certain foreign suppliers. We are fortunate that the current government has realized this serious problem and initiated several measures and offering incentives to the Industry.

Carbontree typically develops products with complete backward integration; or as much as



**Mr Subir Chakravorty and
Prothom Chakravorty**
Founders

practically Possible at this stage, since production capacities and product development does not happen overnight.

This inspires us to work relentlessly to identify Products of high importance within our limited

capabilities and contribute to the best of our ability. And the Indian pharma industry torchbearers and Industry captains are taking the lead in not only attaining self-reliance but Also cater to the needs of the world at large.

Why choose carbontree PHARMA PVT LTD?

Carbontree is a Growing company. We are agile and can swiftly address the needs of our esteemed clients with minimum turn-around time and price competitiveness. Most importantly, our technical ability to develop new products in the shortest possible Time provides us with an edge, which keeps us relevant in the pharma industry.

What are your views on today's industry scenario? What Is your strategy to reach new industries and new customers?

The next decade is “the” time for the Indian Pharma Industry. It will grow by leaps and bounds and would become the world's largest manufacturing hub, be it FDFs, APIs, DIs or KSMs. The current crisis has brought along with it the biggest of the opportunities and I am confident that India would be the leader in the pharma, health & Wellness and nutrition sectors.

Carbontree is well Positioned to capitalize on these opportunities with an elaborate business plan And a clear vision for execution.

How will you define a successful business?

In my perspective, there's nothing called success or failure; these are an integral part of any Business or person. I firmly believe that the Journey is more important than The

Destination, as the Goal Post always keep shifting in different phases of Life and business.

How does CARBONTREE PHARMA PVT LTD work on making the industry better? What can be expected from CARBONTREE PHARMA PVT Ltd in the upcoming years?

CARBONTREE is coming up with 2 greenfield manufacturing Facilities in the state of Telangana. One of which would be a Fermentation Facility and the other would be for a multipurpose Chemical Synthesis API Facility. We have already developed disruptive technologies which will be manufactured in these production sites. Carbondtree would

probably be the 1st in the world to launch these products. These shall be a game-changer in the line of products that we intend to manufacture and supply to the world.

Explain the CARBONTREE PHARMA PVT LTD- Founder/ CEO's journey till date, and how CARBONTREE PHARMA PVT Ltd tackled any initial struggles?

Subir Chakravorty, CEO of the company had a very humble beginning, which started his career in the year 1995. Over the last 26 years he has seen several highs and lows, but the journey has been Beautiful. He has been fortunate to experience first-hand the transformation and have been part of the constantly changing pharma industry, both domestically and internationally.

Prothom Chakravorty, Managing Director of the company is the next generation who brings in his fresh new-age ideas, infuses energy and enthusiasm and is well poised to lead the company in the next phase of growth. with MSc in International Business from Leeds University, UK, he brings in a new perspective to the business with clarity of Thoughts and passion to excel.



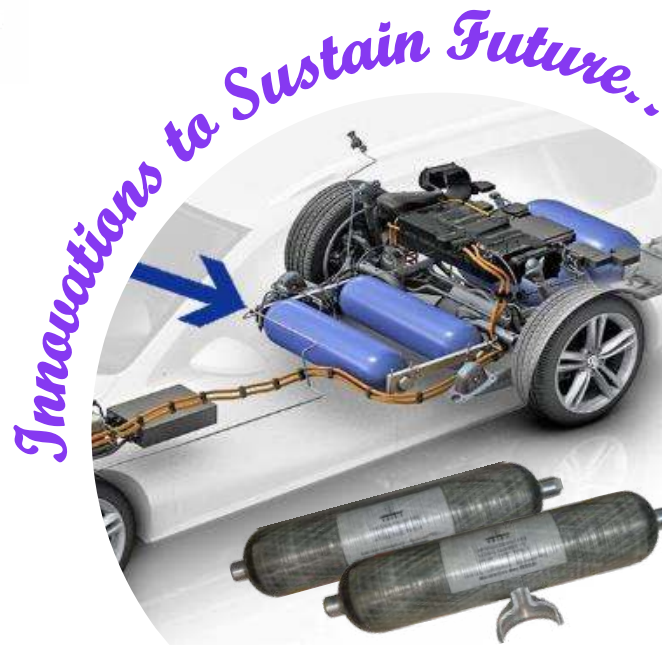
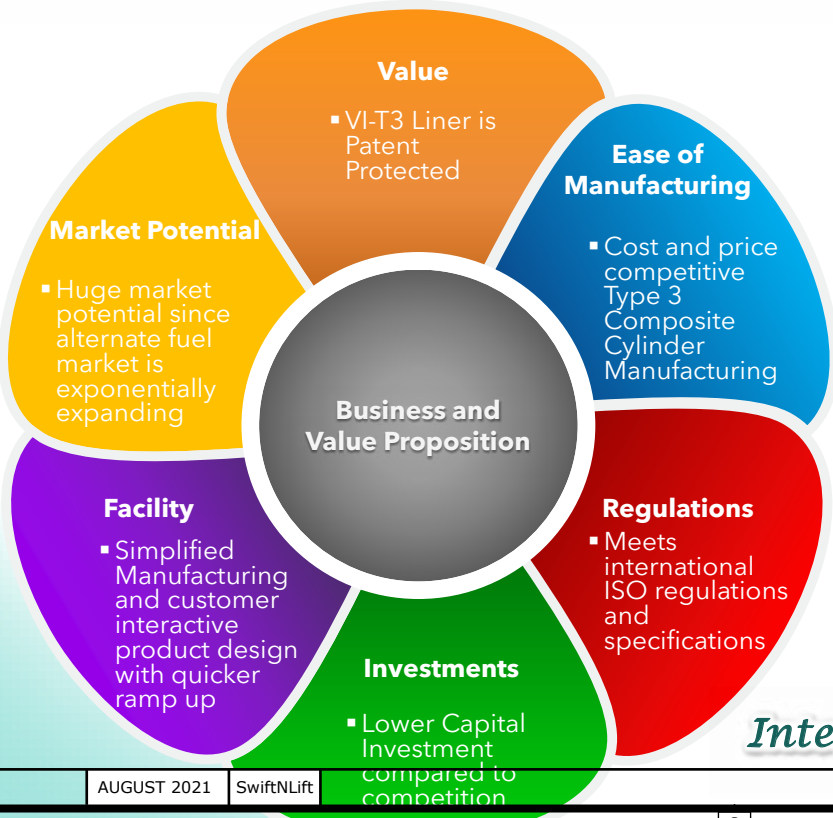
Carbontree™

- ❑ **Year of Founding: 2009**
- ❑ **Founding Members:
Mr Subir Chakravorty,
Mr Prothom Chakravorty**
- ❑ **Office Locations: Mumbai**
- ❑ **Company Strength: 21**
- ❑ **Website: www.carbontree.in**

Nurture the nature... we know the "importance" of alternate fuels better than anyone else



Patents | Consulting | Licensing | Strategy



VNIN V Composite wrapped Type 3 Cylinders

Interested in VI-T3 setup, let's connect...

The 10
Most Fastest Growing
Pharmaceutical
Companies in 2021



Instrucare & Solutions

Sturdy Instruments for the Healthcare Sector



Amit Madav
CEO

What they are and Their Vision

Instrucare & Solutions's vision is to be a world-class manufacturer based in India, developing bespoke products with a unique design for the worldwide market, to stand out with timely service and support provided by highly skilled and empowered people to ensure customer satisfaction. They place a significant emphasis on serving their clients in any way they can, therefore they established a company that combines sales and services under one roof. They offer third-party service contracts for all of the instruments in your laboratory that you need to keep working at maximum capacity and accuracy. They also have a thorough understanding of water systems for your laboratory, having installed and serviced water systems of various sizes and capacities.

Some of their unique products

- ❑ **Vertical autoclave (Round and front opening)**

It is a fully automatic autoclave — Ideal for sterilizing lab glassware, plastic tubing, liquids in sealed glass containers, and many other items. Fully & Argon Welded to Prevent Steam & Pressure. It has a double-walled construction with SS 304 on the inside and GI Powder Coated on the outside. The temperature is controlled using a microprocessor-based PID temperature

controller with dual digital indicators and sensors. The cycle begins when a start switch is pressed for fully automatic steam & air exhaust at the end of specially designed heaters. The lid is equipped with a pressure gauge range of 0 to 20 psi, safety value.

❑ **Flameproof hot air oven/lod oven**

- Its inside is made of heavy gauge SS 304 & exterior is made of SS 304 Matt / Buff Finish in GMP construction.
- INSULATION: High-quality compressed glass wool/cera wool insulation is used between the walls to keep the heat out.
- FLP PID Temp. Controller with Digital Indicator is used to control the temperature. PT- 100 Class A & FLP PT- 100
- FLP heavy-duty motorized blower has been firmly installed at the top of the oven to perform air circulation for better internal circulation and temperature.
- FLP SS rod type heater has been clamped at two sides of the chamber with SS perforated door – gasket: a fully insulated single door with perfectly sealed food-grade silicone gasket is provided.
- EXHAUST is a strong and easy mechanism of designed SS hinges & ball catch or handles lock to open/close the door whose temperature Range is -40°C to 2400°C and temperature accuracy is +10°C to +20°C

❑ **Low-temperature cabinet**

Their Low-Temperature Cabinet is built to meet the highest standard of performance. Its heavy gauge is designed & constructed to meet the low-temperature storage needs of all modern facilities. It has a minimum of 3” PUF insulation in all five compartments with individual insulated inner doors in models of -400c & -700c to minimize cold air heavy duty. The temperature is controlled by a dual digital indicator and a microprocessor-based PID temperature controller.

Temperature Accuracy: +/- 20°C

Amit Madav, CEO

Amit is an electronics engineer with a post-graduate degree in marketing from Mumbai University who has been bitten by the entrepreneurial bug and is trying to transform the way laboratories operate.

He is a sales and service team leader with extensive experience. He has proven success in producing new solutions based on unique ideas that aid laboratories in operating at peak capacity and accuracy.

He has installed and serviced water systems of various specifications and capacities and has a thorough understanding of water systems for laboratories. Repairing laboratory and scientific instruments is an additional skill that he possesses

His current profession entails the development of various laboratory instruments as well as the recommendation of models based on the application and requirements of the client, resolve issues with instrument operation and applications, and provide instrument training to customers, sales, and service employees.

❑ **Website:** <http://www.instrucare.com>

❑ **Industry:** *Mechanical or Industrial Engineering*

❑ **Company size:** *2-10 employees*

❑ **Headquarters:** *Mumbai, Maharashtra*

❑ **Type:** *Partnership*

❑ **Founded:** *2014*

❑ **Story by:** *SwiftNlift Business Magazine Company*



The 1
MOST FASTEST GROWING
PHARMACEUTICAL
COMPANIES IN 2021



Sapna Rathod
Director



Healing
Hands & Herbs

Healing Hands & Herbs

A Natural Remedy for Constipation

Constipation

Constipation is a common gastrointestinal problem that affects people of all ages. A person's regular frequency of motion might range from three times per day to three times per week. Constipation is defined as a decrease in the usual frequency of motion combined with the symptoms listed above.

Causes of constipation

- ❑ Diet low in fiber (comprising of fewer fruits, vegetables, and cereals)
- ❑ Drinking insufficient fluids
- ❑ A shift in one's daily routine or lifestyle, particularly

one's eating habits

- ❑ Constipation is a common side effect of pregnancy.
- ❑ Obesity, sometimes known as being overweight, is a condition in which a person is overweight.
- ❑ IBS (Irritable Bowel Syndrome (Irritable Bowel Syndrome))

What is Healing Hands and Herbs?

Ayurveda Traditional medicine, an age-old practice, has long been one of the options for treating common problems among Indians. According to NSSO data, at least one out of every four Indians believes in this alternative health approach. The government of

India has refocused on Ayurveda through the newly constituted Ministry of AYUSH. Despite centuries of beliefs and numerous efforts to promote Ayurveda, it barely accounts for a minuscule portion of the Indian medicine market. Due to a lack of evidence-based treatment, efficacy, and quality difficulties, there is a rising loss of trust in the system in comparison to allopathy, the modern medical system. Healing Hands & Herbs Pvt. Ltd. (HH&HPL) has taken a fresh approach to traditional knowledge by carefully resolving trust difficulties. Sapna Rathod is the Director of Healing Hands & Herbs Pvt. Ltd.

For over 8 years, HH&HPL, in partnership with Healing Hands Clinic, has amassed a wealth of expertise and experience in the treatment of anorectal and digestive illnesses. HH&HPL has created proprietary ayurvedic medicines for chronic lifestyle disorders such as constipation, piles, and intestinal ailments with the help of a team of surgeons, physicians, Ayurveda acharyas, clinical researchers, and pharmacists.

Constac, a patented ayurvedic drug for constipation, was developed after five years of rigorous patient data review. Finally, two formulations have emerged from HH&HPL research: Constac, a light formulation for mild constipation caused by lifestyle, and Constac Plus, a robust formulation for chronic constipation. During the formulation development stage, both drugs go through a unique method that has been patented to improve efficacy and reduce side effects. Finally, the drugs have undergone clinical trials, with efficacy studies for Constac and Constac Plus published in peer-reviewed journals that are Scopus indexed. A stability study was also done and published for both Constac and Constac Plus, explicitly evaluating consistency and quality across the product life cycle. Notably, the medicines are subjected to stringent quality tests at every stage of manufacture, including raw material testing, manufacturing, and post-production. Aside from efficacy and quality, HH&HPL has created a package that is uniquely communicative in conveying its main belief: "healing begins with a nice feeling."

All of these characteristics are part of the product development cycle at HH&HPL, making it a one-of-a-kind ayurvedic medicine proposal in India today.

The Department of Industrial Policy and Promotion of the Government of India recognized HH&HPL as a startup for its innovation, product development, and strong potential for growth and employment generation.

Products

- ❑ Constalax tablet: Mild Laxative for lifestyle-based constipation
- ❑ Anoac-H tablets: Internal and external hemorrhoids, anal fissures, post-operative anorectal wounds
- ❑ Anoac cream: Internal and external hemorrhoids (piles), pregnancy-induced hemorrhoids (piles), anal fissures, and perianal wounds
- ❑ Turmocin tablet: Wound healing, Osteoarthritis, IBD, and IBS
- ❑ Turmocin Plus tablet: Postoperative anorectal wound healing, chronic rheumatoid arthritis, chronic osteoarthritis, IBD and IBS
- ❑ Acideem: Hyperacidity, GERD, Indigestion
- ❑ Kiwibiotic: Inflammatory Bowel Syndrome
- ❑ Turmocin Cream: Anorectal wound healing, Osteoarthritis, Psoriasis

- ❑ **Website:** <https://healinghandsandherbs.in>
- ❑ **Year of establishment:** 2015
- ❑ **Industry:** Pharmaceutical
- ❑ **Story by:** Swiftnlift Business Magazine Company





Ursodiol: Current Status

Ursodiol (Ursodeoxycholic acid, UDCA) is a naturally-occurring bile acid that can be detected in small amounts in normal human bile and greater amounts in the bile of certain bear species. It's a bitter-tasting white or almost white powder made up of crystalline particles that are easily soluble in alcohol and glacial acetic acid, sparingly soluble in chloroform, marginally soluble in ether, acetone, and methylene chloride, and almost insoluble in water.

Pharmacology

Bile acids are acidic steroids produced by the liver's hepatocytes from cholesterol. UDCA is a dihydroxy (i.e. 3, 7-dihydroxy-5-cholan-24-oic acid) hydrophilic bile acid (Fig. 1). Its protonated form has a solubility of 9 mol/l and a melting point of 203°C. UDCA contributes to up to 4% of the bile acid pool in humans, and

because it is not generated in the liver, it is thought to originate in the colon through bacterial 7 epimerization of the major bile acid chenodeoxycholic. Following its production, UDCA is passively absorbed by the colonic mucosa, allowing it to enter the portal circulation and, as a result, the bile acid pool.

How does Ursodiol help in liver disease?

Bile acids accumulate in the liver, systemic circulation, and peripheral organs in experimental models of cholestatic liver disorders. The intracellular accumulation of hydrophobic (toxic) bile acids in the liver cause a variety of cell-damaging processes, including increased cell-membrane fluidity and permeability, as well as programmed cell death (apoptosis) and necrosis. The degree of cell damage is related to the level and duration of liver exposure to hepatotoxic bile acids. A brief rise

in bile acids inside hepatocytes, for example, can cause reversible transaminase elevation.

Hepatocytes exposed to toxic bile acids during prolonged cholestasis, on the other hand, are likely to cause liver fibrosis and cirrhosis.

One of the main therapeutic mechanisms of UDCA in cholestatic liver illnesses has been proposed to be the displacement of endogenous hepatotoxic bile through the growth of the hydrophilic bile acid pool (i.e. enrichment by UDCA). This protective activity of UDCA could be linked to competitive displacement of endogenous (i.e. harmful) bile acids at the ileal absorption level or the hepatocyte level (i.e. cell-plasma membrane, intracellular organelles, etc.) Indeed, by inhibiting ileal absorption of endogenous bile acids at the terminal ileum level, oral treatment of UDCA may limit the ileal absorption of endogenous bile acids. The composition of the bile acid pool is not considerably altered by UDCA's competition for the ileal uptake of more hydrophobic bile salts. Furthermore, intravenous infusion of conjugated UDCA reduced the hepatotoxicity caused by toxic bile acids in the bile fistula rat model. As a result, it appears that UDCA has a protective effect at the level of the liver. Because UDCA is hydrophilic, it causes no cell membrane or subcellular damage in people or in vitro models at concentrations up to 500 mol/l. Furthermore, when compared to the effects of bile acid-binding resins, which were previously utilized to alleviate the intrahepatic consequences of cholestasis, treatment with UDCA had no significant effect on de novo bile acid synthesis in the liver.

The precise role of UDCA in avoiding liver injury by 'displacement' of endogenous (i.e. hepatotoxic) bile acids is unknown. Beuers et al. found that 1 month of UDCA therapy improved the liver blood tests of individuals with cholestatic liver disorders without a decrease in the pool size or serum levels of the key endogenous hydrophobic bile acids. The pool size of bile acids and serum concentration of chenodeoxycholic acid did not alter before and after treatment in another trial of individuals with primary sclerosing cholangitis (PSC) treated with UDCA for 3 months.

What does new research say?

In the ileum and cecum, dose-dependent ursodiol-mediated changes in gut microbial community structures were found. Members of the Lachnospiraceae Family (Phylum Firmicutes, Class Clostridia) largely

contributed to the observed changes in both the ileum and the cecum. Lachnospiraceae are Gram-positive obligate anaerobes found in large numbers in the intestines of numerous mammals, including humans and mice. Because of their involvement with butyric acid synthesis, which is required for microbial and host cell proliferation, members of the Lachnospiraceae have been related to obesity and may protect from colon cancer. Furthermore, moon colonization of germ-free mice with a Lachnospiraceae isolate enhanced clinical outcomes and partially restored colonization resistance to the intestinal pathogen *Clostridioides difficile*. Overall, stressing the various illness states in which members of the Lachnospiraceae family play a role, as well as demonstrating prospective applications of ursodiol-mediated Lachnospiraceae expansion to precisely modify microbial-mediated disease states.

Recurrent primary biliary cholangitis (PBC) following liver transplantation (LT) is thought to affect 10–35 percent of patients, albeit identifying and diagnosing the condition is difficult. Differences in immunosuppression and the presence of anti-mitochondrial antibody titers post-transplant have been suggested as risk factors for recurrence. Although ursodiol has been demonstrated to enhance patient alkaline phosphatase (ALP) levels, there are no established guidelines for the treatment of recurrent PBC.

Sources and references: Ursodeoxycholic acid 'Mechanisms of action and clinical use in Hepatobiliary disorders' by Lazaridis et al. (2001).



**Most Fastest Growing
Pharmaceutical
Companies in 2021**

Ace Lifecare

World-class
Formulations from a
WHO-GMP Licensed
Manufacturing
Facility



Ishan Ashokkumar Shah
Director

The foundation

A group of ambitious experts, including a pharmaceutical marketing expert with over 25 years of expertise and substantial international exposure, a practicing Medical Doctor with over 25 years of clinical experience, and a young 3rd Generation businessman, founded ACE LIFECARE. Ishan Ashokkumar Shah leads the company with his expertise.

As individuals become more health-conscious, their lifestyle excesses make them more susceptible to new age diseases, necessitating the development of newer and newer medications. Pharmaceutical distributors throughout the world are struggling to not only achieve and maintain profitable growth but also to offer innovative products, due to increased pricing pressure and shifting marketing conditions. Ace Lifecare provides businesses with the tools they need to meet these issues. A strategic partnership with them enables enterprises to obtain a wide choice of world-class formulations from a WHO-GMP licensed manufacturing facility, expand their product portfolio, and focus on their core strength of medicine marketing and distribution in their local markets/sub-regions.

Why choose them?

They are centrally located in Ahmedabad, Gujarat, India. Gujarat is leading India's pharmaceutical industry expansion. It accounts for about 42% of India's pharmaceutical turnover, 22% of medication exports, and 20% of the country's chemical output. Gujarat's pharmaceutical sector has transformed into a knowledge-driven, innovation-driven industry.

Their WHO-GMP-approved manufacturing plants are outfitted with cutting-edge technology. These support plants, which have received clearance from a variety of regulated and semi-regulated markets, are ready to supply over 20 emerging countries throughout the world (in Africa, SE Asia, and Latin America). We are capable of fulfilling both small and large orders. They recognize that requirements differ from one customer to the next, so they don't believe in locking their customers down to minimum order amounts. They benefit from economies of scale since they have a big client base with similar needs, and they can use their negotiating strength to deliver you high-quality products at low prices.

Mission

Ace Lifecare will supply stakeholders in the healthcare business with high-quality products that are relevant to patients' requirements at a reasonable price – regardless of where they are in the world.

To achieve this, they will:

- Set the bar high in terms of service, dependability, safety, and cost-cutting.
- In their interactions with consumers and partners, they must uphold the highest ethical standards.
- Respect and value all people, regardless of their backgrounds, experiences, styles, approaches, or opinions.
- With their "can-do" mindset, don't be scared to make the tough call in quest of achievement.

Vision

The vision of ACE LIFECARE is to achieve corporate leadership via INNOVATION, CULTURE, and GROWTH, all led by a firm commitment to improving the quality of life of patients who use their products.

INNOVATION - Through bold business leadership, they deliver new solutions to their customers, thereby increasing their profitability.

CULTURE – The firm is founded on honesty, discipline, and integrity, resulting in long-term, mutually beneficial partnerships with its clients.

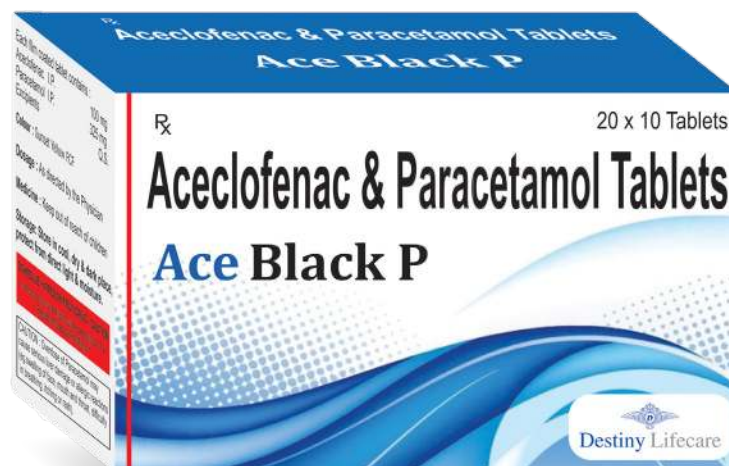
GROWTH – They aim to grow by continually striving for great quality and the dependability that their consumers need.

What do they do?

ACE LIFECARE offers you the following things

- ❑ **A COMPLETE SOLUTION:** To support your existing variety of products and services, new product introductions must be planned, implemented, and maintained. PLAN ACE LIFECARE's broad experience in a variety of international markets allows them to conduct a quick, comprehensive analysis of your current portfolio and make recommendations for new product introductions.
- ❑ **IMPLEMENTATION:** They cover every phase of the process, including product pack design, dossier development, sample preparation, commercial batch production, logistics involved in shipping goods to the destination, designing marketing and promotional inputs as needed, training of Medical Representatives, and assisting in the development of local sales strategies.

- ❑ **Website:** <http://acelifecare.com>
- ❑ **Type of company:** *Limited Liability Partnership*
- ❑ **Year of Establishment:** 2017
- ❑ **Industry:** *Pharmaceutical*
- ❑ **Headquarters:** *Ahmedabad*
- ❑ **Story by:** *Swiftnlift Business Magazine Company*





**Most Fastest Growing
Pharmaceutical
Companies in 2021**



Vikas Kohli
Director

Karmic Meditraders

Wholesalers and Suppliers of Branded and Generic Pharmaceuticals

About Karmic

Karmic Meditraders, based in Delhi, directed by Sujata Kohli and Vikas Kohli, is one of the most dependable wholesalers and suppliers of branded and generic pharmaceuticals, specializing in anti-cancer treatments, HIV/AIDS therapies, and other life-saving drugs and medication supplied by Indian and multinational pharmaceutical companies. They've been dealing with pharmaceutical products in India for decades and are now an approved stockist of both branded and generic pharmaceuticals.

With a wide choice of excellent formulations and medicines, Karmic Meditraders has effectively satisfied the expanding demands of the Pharmaceutical Industry. They can supply at competitive pricing because of their important position in the Indian pharmaceutical

industry. Across India, they deliver a variety of OTC (over-the-counter) meds, anti-cancer medications, HIV/AIDS medications, and other life-saving medications. They buy all of the pharmaceuticals we deal with in bulk quantities, so they are all cost-effective. Their significant growth can be credited to the efficient and high-quality drugs we sell, as well as their professional sales tactics. They provide direct services to large, medium, and small businesses as well as individuals throughout India. They are a customer-focused organization that is committed to providing high-quality drugs at reasonable pricing.

Services

Karmic's core competency lies in supporting:

- Pharmaceutical
- Vaccines

- Biologicals
- Biotech Products, and
- Innovative healthcare concepts companies in the areas of
- distribution
- export
- import
- shipping

Distribution

Their distribution network covers the entire country of India. Their logistical knowledge helps them to deliver your products to your customers safely and on schedule. They use a 'just in time approach to distribution, guaranteeing that your company runs more efficiently and effectively and that your clients receive their items when they need them.

They create distribution routes that maximize efficiency and cut costs through the supply chain, from product creation to final client.

Services for Export

Clinics, hospitals (private, government, and defense), research institutions, foreign importers, and healthcare professionals are among its clients. They are dedicated to supplying high-quality items at competitive costs, as well as prompt and dependable service to their international consumers. You can rely on them to meet all of your pharmaceutical requirements.

Due to the Indian government's widespread price restriction, big worldwide branded pharmaceuticals are cheaper in India than in any other country, allowing them to give consumers low-cost international brands from multinational pharma corporations.

Import Services

Karmic is working to fill gaps in the Indian pharmaceutical market, intending to increase private and public participation in the pharmaceutical industry while adhering to national and international principles to develop a product range that is durable, affordable, and meets the highest quality standards.

Individual demands for medicines that are not available in India are met by them.

Services for Drop Shipping

They specialize in providing Licensed Online Pharmacies with global fulfillment and drop shipping

services.

The following are some of their advantages:

- Attractive prices on high-quality branded products and Indian generics.
- International distribution facilities with low costs.
- Ability to hold stock or source from our existing inventory on your behalf.
- Procurement, order processing, and shipment with a personalized invoice to the customer are all included in the whole service.
- You may increase your profit margins by establishing business relationships with leading manufacturers and distributors.
- Genuine products.
- Unobtrusive packaging.
- Competitive pricing.
- Products that are safe and secure

- Website:**
<http://www.meditraders.com>
- Company category:**
Company limited by shares
- Company type:** *Private*
- Industry:** *Pharmaceutical*
- Story by:** *Swiftnlift Business Magazine Company*





**The 1
Most Fastest Growing
Pharmaceutical
Companies in 2021**

Veko

An Active
Animal Health
Pharmaceutical
Manufacturing
Firm



Veko

INNOVATION, CARE & ANIMAL HEALTH

Nitin Agrawal
Founder

What is Veko?

Veko is a new and active animal health pharmaceutical manufacturing firm. We are India's quickest-growing animal health pharmaceutical company. The company was founded by Nitin Agrawal.

Where are they located?

In the Ranjangaon 5 star Industrial Park (MIDC) in Pune, Veko has a state-of-the-art modern plant for Pharmaceuticals with a focus on Veterinary Medicine. The factory was planned and built by the most recent GMP criteria (PIC/s, WHO-GMP, MHRA) to satisfy and comply with FDA regulators in various countries. WHO and Australia have given the Factory its approval for GMP processes. Many international clients and multinational corporations have also audited it. They began commercial operations in the middle of 2018.

What do they do?

This facility produces veterinary pharmaceuticals in the following dosage formats.

- 1] External Preparations: Eardrops, Spot-On, Spray, and Pour-On Medicated Shampoo, Dusting Powder, Nail Lacquer (in external liquid).
- 2] Oral Solids Dosage Forms: a) Flavored, Chewable, and Normal Tablets b) Powders and Granules b) Paste for the mouth.
- 3) Therapeutics: Trypanocides, Antibiotics, Anti-inflammatory, Antiarthritics, Skin Care, Anthelmintics, Vitamins, Mineral Supplements, Nutritional, Antiulcer, Antiprotozoals, Ectoparasiticides, and Feed Supplements are all examples of therapies.

They make items for Companion, Livestock, Cattle, Poultry, and certain specific products for Aquaculture based on the aforesaid capabilities.

Their role in International business

Veko has entered the international market in a planned manner, intending to enter 100 nations in 1000 days. This will be arranged through a local tie-up with a country-level distributor.

To support the above, they will need to develop

strong and durable products, as well as good dossiers and documentation, a high level of GMP standards and business procedures, and, most importantly, a strong, honest, and industrious team of motivated individuals.

They've had a "Global Regulatory Strategy" in place since the beginning (GRS). This strategy and its guiding principles enable them to begin generating regulatory documentation and ensuring compliance.

This enables them to create excellent dossiers, which they can then submit to various regulatory agencies throughout the world for Marketing Approvals (MAs).

They now have a presence in over 25 countries. Their products are registered in an additional 25 countries, including Asia, Latin America, Africa, the Middle East, and the CIS region. More than 100 MAs have been received by them and their partners.

Their role in Domestic Business

They have a nationwide sales and marketing team in India, as well as a strong distribution network. In India, they are now selling companion animals and equine products. In this category, they have over 50 goods in their repertoire. In addition, Veko will in-license innovative and much-needed items from throughout the world for marketing and distribution in India.

In addition, Veko will in-license innovative and much-needed items from throughout the world for marketing and distribution in India.

SOME OF THEIR PRODUCTS

Fleas and ticks treatment

- QuicFIP Plus Spot On
Fipronil 9.8%
(S)-Methoprene 8.8%
Pack size :0.5ml/0.67 ml/1.34 ml/2.68 ml/4.02 ml
- QuicFIP Spray
Fipronil 0.25%
Pack Size: 100 ml/225 ml
- QuicFIP PLUS Spray
Fipronil 0.25% w/v

(S)-Methoprene 0.22% w/v

Pack size : 100ml /225ml

- Radicate Spot On
Selamectin 12% w/v
Pack size :0.75 ml/ 0.5 ml / 1.0 ml / 2.0 ml/3.0 ml
- Assurity Plus Spot On
Imidacloprid 10%
Moxidectin 2.5%
Pack Size : 0.4ml / 0.8ml/ 1.0ml / 2.5ml / 4.0ml
- BanFLEA Spot On
Imidacloprid 10%,
Permethrin 50%
Pack Size: 0.4ml / 1.0ml / 2.5ml / 4.0ml
- BanFlea® Plus Spot On
Imidacloprid 91 mg, Pyriproxyfen 4.6 mg,
Excipients q.s
Pack Size: 0.4ml / 0.1ml/0.8 ml/1.0ml/2.5/4.0ml
- BANFLEA II SPOT ON
Imidacloprid 88 mg, Permethrin 440 mg,
Pyriproxyfen 4.4 mg, Excipients q.s
Pack Size: 0.4 ml / 1 ml / 2.5 ml / 4 ml

- Website:** <http://vekocare.com>
- Industry:** *Veterinary*
- Company Category:** *Company Limited by Shares*
- Company Type:** *Private*
- Headquarters:** *Pune*
- Year of Establishment:** *2016*
- Story by:** *Swiftnlift Business Magazine Company*



Leptins: *What does Research Say?*

Effect on Energy balance and appetite

Leptin (from leptos Greek: thin) is a 16-kDa protein hormone that helps regulate hunger by regulating energy intake and expenditure. Leptins reduce appetite and are released after a meal when hunger and thirst have been satisfied. It's one of the most essential hormones derived from adipose tissue. In humans, the Lep gene (also known as the ObLep gene; Ob stands for obesity, while Lep stands for leptin) is found on chromosome 7. Both neuropeptides (Leptins and Galanins) have an impact on the cerebral cortex areas that control higher-order decision-making. The secretion of adipose and stomach Leptins is coordinated to ensure proper meal digestion and energy storage.

Leptin is a pro-satiety peptide that is produced mostly

by white adipocytes, but also by a variety of other tissues, including the heart. Although its main activities are dependent on the activation of the long form of the leptin receptor, known as OBRb, circulating leptin acts through specialized receptors. Leptin activates a complex neuronal circuit containing anorexigenic (appetite-suppressing) and orexigenic (appetite-stimulating) neuropeptides to modulate food intake via ObRb-receptor binding in the hypothalamus. Leptin interacts with the mesolimbic dopamine system, which is involved in feeding motivation and reward, and the nucleus of the solitary tract of the brainstem to contribute to satiety outside of the hypothalamus.

Effect on Mitochondria

Although leptin has no direct effect on mitochondrial integrity, it can enhance the propensity for calcium to produce mitochondrial swelling, which can be reduced in part by an OBR antagonist.

Effect on Neuroendocrine system

Leptin levels drop rapidly before and out of proportion to changes in fat mass in response to fasting, activating the neuroendocrine response to acute energy deprivation. In mice and humans, this response includes lower levels of reproductive hormones, which prevent pregnancy (an energy-intensive process), lower thyroid hormone levels, which slow metabolic rate, higher levels of growth hormone, which may mobilize energy stores, and lower levels of insulin-like growth factor-1 (IGF-1) which may slow growth-related processes. Because individuals with congenital leptin insufficiency have normal linear growth and adrenal function, unlike mice, the connections between leptin and the growth hormone and adrenal axis appear to be less relevant in

humans than in animal models.

Leptin treatment has been demonstrated to improve not just hyperinsulinemia but also levels of low-density lipoprotein cholesterol, high-density lipoprotein cholesterol, and triglycerides in persons with congenital leptin insufficiency.

Leptins can operate directly and indirectly on TRH-secreting neurons, but only indirectly on GnRH-secreting neurons in the hypothalamus. In mice and humans, the effect of leptin on cortisol levels during hunger is different. Leptin administration does not alter the high ACTH levels associated with hunger in humans, unlike in normal mice.

Sources and references: The Role of Leptin in Human Physiology: Emerging Clinical Applications by Kelesidis et al. (2011)



The 1
**Most Fastest Growing
Pharmaceutical
Companies in 2021**



MANVI
Enhancing Life Every Day

Midhun Reddy
Director-Finance

Manvi Biopharma

Custom Synthesis Molecules,
Fine Chemicals, Natural goods,
Carbohydrates, and Sophisticated
Intermediates for APIs

What do they do?

In Hyderabad, India, MANVI BIOPHARMA manufactures and supplies custom synthesis molecules, fine chemicals, natural goods, carbohydrates, and sophisticated intermediates for APIs. In research and development as well as manufacturing, the company has a highly-skilled technical team.

They have expertise in bespoke synthesis, specialty chemicals, natural goods, and the development of sophisticated intermediates. At Manvi Biopharma, all GMP and regulatory criteria are met.

Midhun Reddy Gandavarapu Director – Finance

He is an ICAI-qualified Chartered Accountant with over 12 years of post-qualification experience and a successful professional career, and he is currently in charge of Manvi's Finance and Secretarial concerns.

For the past ten years, he worked as an Audit Senior Manager in External Audit for Deloitte, where he focused on Technology, Media, and Telecommunications international clients such as LinkedIn, British Sky Broadcasting, and various technology start-up companies in the Bay Area of San Francisco, California.

Worked onsite in the United States of America for three rotations and specializes in U.S. Revenue, Debt, and Equity U.S. GAAP accounting.

Process Services

- Alkylation
- Acrylation
- Bromination
- Condensation
- Carbohydrate chemistry
- Carboxylation
- Chlorination
- Chloromethylation
- Chlorosulfonation
- Cyclization
- Diazotization
- Esterification
- Etherification
- Hydroxylation
- High-pressure reactions (up to 70 kg pressure)
- High-temperature reactions
- High vacuum distillations(HVD)
- Nitration
- Oxidation
- Phosgenation
- Reduction-chemical
- Ring closure
- Sulfonation
- Thiophosgenation and many more

Their Products include API intermediates

Their services

❑ Process chemistry

MANVI offers process chemistry services for the preparation of standards/intermediates, as well as the creation and optimization of novel compounds and deciding on the most realistic option. The following are some of the services they provide for process research:

- Scale-up development and synthetic feasibility
- Process development and route selection
- Molecules process improvement and optimization

❑ Synthetic chemistry

Their scientific team has a strong synthetic organic chemistry foundation and can handle a wide range of chemistry across a wide range of chemical structure classes.

Their synthetic chemistry services include:

- Synthesis of targeted Libraries (small and mid-sized)
- The scavenger technique to improve purification and isolation for a broader collection of samples
- Reference Standards
- Building Blocks
- Advanced Intermediates
- Specially Designed Lead Molecules

❑ Specialized Chemistry

Nucleoside bases are synthesized and elaborated into nucleosides and other compounds.

- Carbohydrate biosynthesis
- Steroidal skeletons undergo functional group change.
- Synthesis of new peptides in both the solution and solid phases

❑ **Website:** <https://manvibiopharma.com>

❑ **Year of Establishment:** 2018

❑ **Industry:** Pharmaceutical

❑ **Company category:** Company limited by shares

❑ **Company type:** Private

❑ **Headquarters:** Hyderabad

❑ **Story by:** Swiftnlift Business Magazine Company





**THE 10
MOST FASTEST GROWING
PHARMACEUTICAL
COMPANIES IN 2021**

Biovams

Offering
Economically
Affordable Medicines
to People



Munesh Sharma
Managing Director

Mr. Munesh Sharma, the Managing Director describes his company as:

“We, as scientists with a combined 50 years of experience in the pharmaceutical industry, understand the needs of a human being, understand how to develop quality, cost-effective, and innovative medicines, and thus are confident in our ability to serve the human being and would like to serve each human being on the planet by providing them with high-quality, low-cost medicines, and thus will inspire the world.

What do they do?

Biovams, a young firm founded in June 2012, was founded with the goal of offering affordable medicines to people all over the world. They are a small infant with a great vision and commitment to serve the nation and people of the world by providing quality and cost-effective medicines so that even the poorest man and the lives of the world are taken care of, and thus we would like to contribute to each of the lives in the world as we are human beings with great spirit and knowledge.

They want to help people live a healthy life by creating, developing, and commercializing medications, as well as providing affordable and accessible medication that meets human needs.

Mr. Munesh Sharma: Founding Member, Biovams.

He holds a Master's degree in pharmacy and is one of the most well-known pharmacists in the Indian pharmaceutical industry, with a strong and diverse background in R&D, scale-up, manufacturing operations, quality control, and commercial aspects of various dosage forms. After a successful 21-year career in the industry, he ventured into entrepreneurship.

He has worked as a Unit Head for a few companies that served both domestic and foreign markets, including established markets in Europe and the United States.

Thought behind Establishment of Biovams:

The founders had six mantras for success:

- God's blessings
- Ownership
- Knowledge & Applied Science

- Confidence
- Attitude
- Hard Teamwork

Vision

“To become the Research Based Global Pharmaceutical Company for caring Human Lives”

Their vision is to become a “Global Research-Based Pharmaceutical Company” in near future. Biovams is always committed to providing cost-effective and Quality medicines to the end-users. They are a practical knowledge-driven package of cumulative 50 years of practical work experience in the pharmaceutical industry. They know that “Quality medicines are the God for any patent and hence Quality is directly proportional to the patent risk”.

- Values Ownership
- Customer and Investors Satisfaction
- Recognition
- Integrity & Transparency
- Working Together
- Respect for People
- Superior Performance
- Entrepreneurship

The business has begun operations in Gujarat, India's pharmaceutical capital

The company has a strong vision to start operating and marketing in each state of the country within the coming few years and so on to touch the human lives of each Indian and then so on to the whole world.

Conclusion

Quality is one of their most stringent goals, and they're determined to stick to it until they achieve it, since they're aware of their quality, because in the pharmaceutical industry, quality and GMP are synonymous.

As per the current Regulatory regulations, they adhere to all national and international GMP standards.

- Website:** <https://www.biovams.com>
- Year of establishment:** 2012
- Headquarters:** Ahmedabad
- Industry:** Pharmaceutical
- Story by:** Swiftnlift Business Magazine Company



The 1
MOST FASTEST GROWING
PHARMACEUTICAL
COMPANIES IN 2021



Manoj Kumar
Managing Director

Lystra

Bringing Technological Advances in the Pharmaceutical Distribution Business

About Lystra Pharma Pvt. Ltd

Lystra Pharma Pvt. Ltd. (Estd. 2020) is a Pharmaceutical Distribution company based out of Chennai (Tamil Nadu, India). The company plans to operate on all formats of pharmaceutical distribution viz. C&FA, C&A, and Wholesale business under Lystra Pharma and Exports to other countries.

What do they do?

Lystra Pharma Pvt. Ltd is keen at making use of the current technological advances in the pharmaceutical distribution business in our country. It provides a unique digital connect for all its B2B customers via a state-of-the-art website www.lystrapharma.com and an Android Mobile Application. Through these technological advances, their B2B clients can place orders, view their transaction history, check the status of their order and thereby pay their pending dues. The mobile-based application is also accessible to the general public who

can see detailed information about their medicine and the ability to check alternative generics.

Vision

Their company envisages playing a significant role in the Pharmaceutical Supply Chain Industry in Chennai by providing a specially integrated distribution and marketing solution from the point of supply to the Last point of delivery. The company looks forward to the distribution of Specialty Medicines in India by adopting global distribution standards. The company intends to develop a unique B2B portal for the Pharmaceutical business.

Mission

They are recently into this business, but from the onset, the professionals at Lystra Pharma Pvt. Ltd. will strive to maintain the highest quality standards. Customer & Supplier satisfaction would be the company's top priority.

They aim to...

Their short term goal is to improve the distribution capacity throughout Chennai and long term goal throughout south India. By following the stated laws of the Government of India, the company also intends to start online retail operations shortly using modern-day mediums.

They believe online services will provide a cost-effective solution for rising medical costs and help patients make an informed choice. The company's USP of Right Time, Right Price, Right Availability and Right Quality must keep benefitting Cancer, HIV, and Nephrology & Virology Patients across the globe. Thus the company derived the following mission statement from its operations.

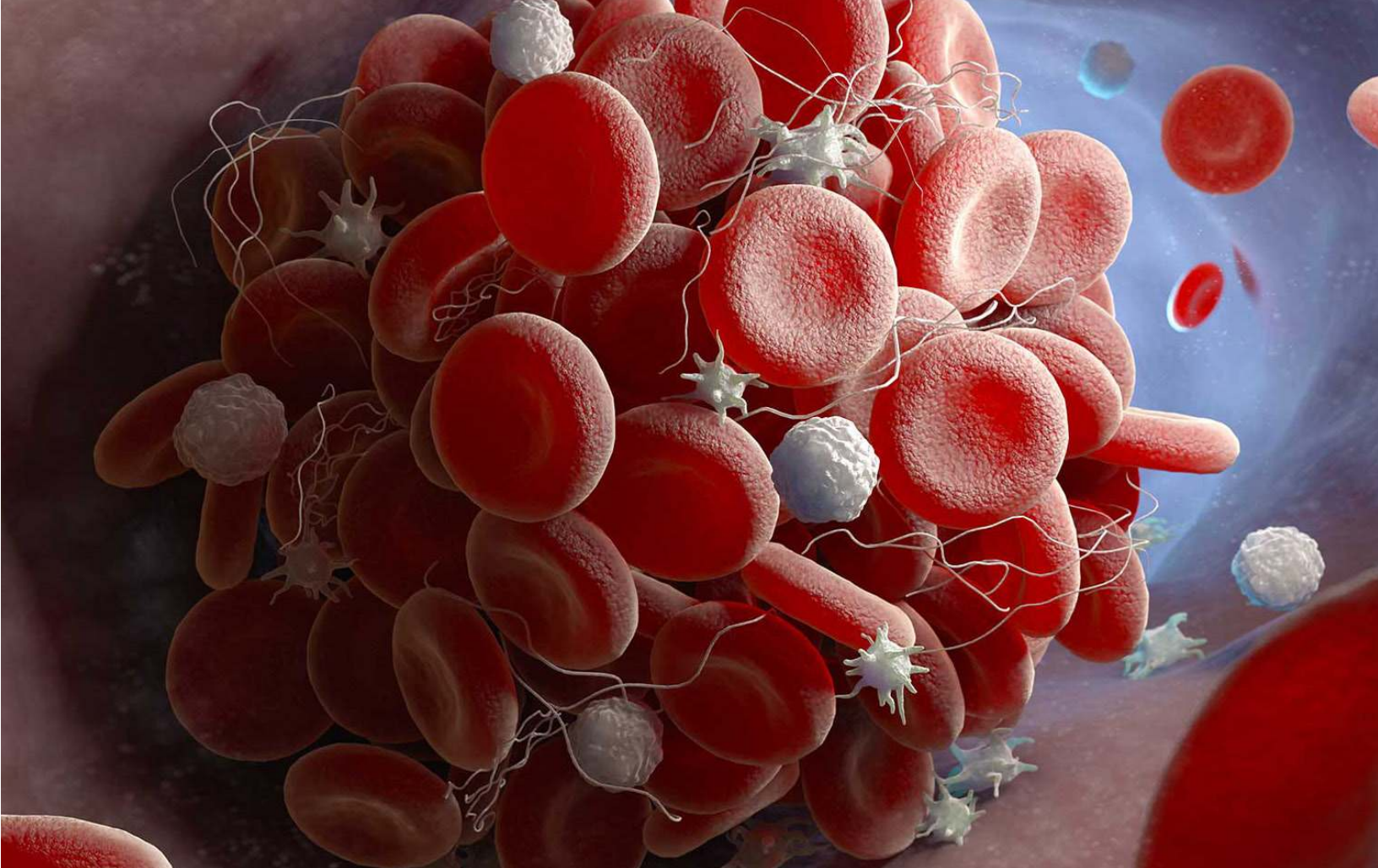
Why to choose them?

The company is rated as one of the best in the state of Tamil Nadu. Lystra Pharma Pvt. Ltd. is aiming to be a distributor for 8 out of the top 10 Pharmaceutical

companies of India. The company abides by all local distribution standards as well as strongly follows with international standards like WHO GSDP (Good Storage & Distribution Practices). Currently, they currently employ 2 dedicated and well-trained professionals, which include one fulltime Pharmacists.

- ❑ **Website:** <http://www.lystrapharma.com>
- ❑ **Industry:** Pharmaceuticals
- ❑ **Company size:** 2-10 employees
- ❑ **Headquarters:** Chennai, Tamil Nadu
- ❑ **Type:** Privately Held
- ❑ **Founded:** 2020
- ❑ **Story by:** Swiftnlift Business Magazine Company





Platelet Count Enhancers

□ Eltrombopag

Eltrombopag is a drug that is used to treat thrombocytopenia (abnormally low platelet counts) and severe aplastic anemia. It is offered under the trade names Promacta and others. Outside of the United States, Promacta (eltrombopag) is marketed as Revolade® by Novartis. It's an agonist for the thrombopoietin receptor. Eltrombopag was discovered through cooperation between GlaxoSmithKline and Ligand Pharmaceuticals and is now owned by Novartis Pharmaceuticals. Idiopathic thrombocytopenic purpura (ITP) and cirrhosis related to hepatitis C have both been proven to be beneficial with eltrombopag (in which low platelet counts may be a contraindication for interferon treatment). Eltrombopag 50 mg/day was linked with a significantly higher response rate than placebo in adult patients with chronic idiopathic thrombocytopenic purpura after six weeks of therapy

in a phase III trial (ITP). When taken together, some drugs can make eltrombopag less effective. It should be taken 2 hours before or 4 hours after other medicines such as an antacid, aluminum, calcium, iron, magnesium, selenium, or zinc.

□ Romiplostim

In persons with chronic immune thrombocytopenic purpura (ITP), a bleeding disorder characterized by a shortage of platelets in the blood, Romiplostim is used to avoid bleeding episodes. Romiplostim is prescribed for adults and children over the age of one. Romiplostim is not a cure for ITP, and it will not restore normal platelet levels if you have it. When all previous therapies have failed, Romiplostim is used. Romiplostim is a fusion protein analog of thrombopoietin, a hormone that regulates platelet formation. It is commercialized under the brand

names Nplate and others. Its action is to encourage the patient's megakaryocytes to generate platelets at a faster rate than normal, outpacing the immune system's ability to destroy them. Death, myalgia, joint and extremities discomfort, sleeplessness, thrombocytosis, which can lead to potentially lethal clots, and bone marrow fibrosis, which can lead to a hazardous drop in red blood count, are all possible side effects of this procedure.

❑ Avatrombopag

Avatrombopag (Doptelet) is a drug used to treat thrombocytopenia (low platelets) in individuals who are about to have a medical or dental operation. In 2018 it was licensed for medical usage in the United States, and in 2019 it was approved in the European Union. Other medications, including prescription and over-the-counter medications, vitamins, and herbal items, may interact with avatrombopag.

❑ Oprelvekin

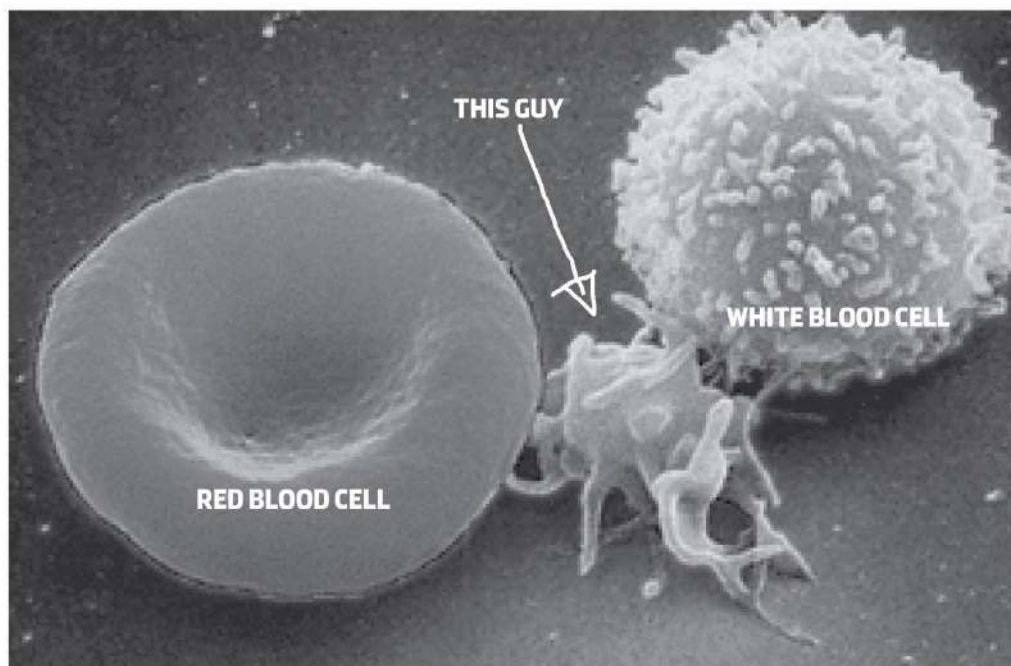
Oprelvekin is recombinant interleukin eleven (IL-11), a thrombopoietic growth factor that promotes hematopoietic stem cell and megakaryocyte progenitor cell proliferation and induces megakaryocyte maturation, resulting in increased platelet production. Neumega is the brand name for this product. In adult patients with non-myeloid malignancies who are at high risk of severe

thrombocytopenia, Neumega is used to avoid severe thrombocytopenia and reduce the need for platelet transfusions after myelosuppressive treatment. Patients who had undergone significant thrombocytopenia after the previous chemotherapy round were shown to be effective. There were no probable interactions when GM-CSFs like filgrastim or Sargramostim were used simultaneously. In addition, no additional interactions have been discovered. Interactions with medications that are metabolized by the P450 enzyme are unlikely. This drug is administered subcutaneously.

❑ Lusutrombopag

Lusutrombopag is a protein that boosts the synthesis of platelets (blood-clotting cells) in your body. Lusutrombopag increases platelets in the blood, which reduces the risk of bleeding. Lusutrombopag is a medication that is used to treat thrombocytopenia (a shortage of platelets in the blood) in adults with chronic liver disease who are going to have a medical procedure. Shionogi is a company that makes and sells it in Japan. The US Food and Drug Administration (FDA) approved it in July 2018, and NICE approved it in January 2020. In February 2019, the European Union approved it for medical use.

Sources and references: <https://www.drugs.com/drug-class/platelet-stimulating-agents.html>





Social Network



Email



Website



VDO

DIGI
MARKE



k



DIGITAL
MARKETING



MOBILE



Indigifts[®]
with love

India's Largest Indigenous Gifting Brand

<https://indigifts.in/>

