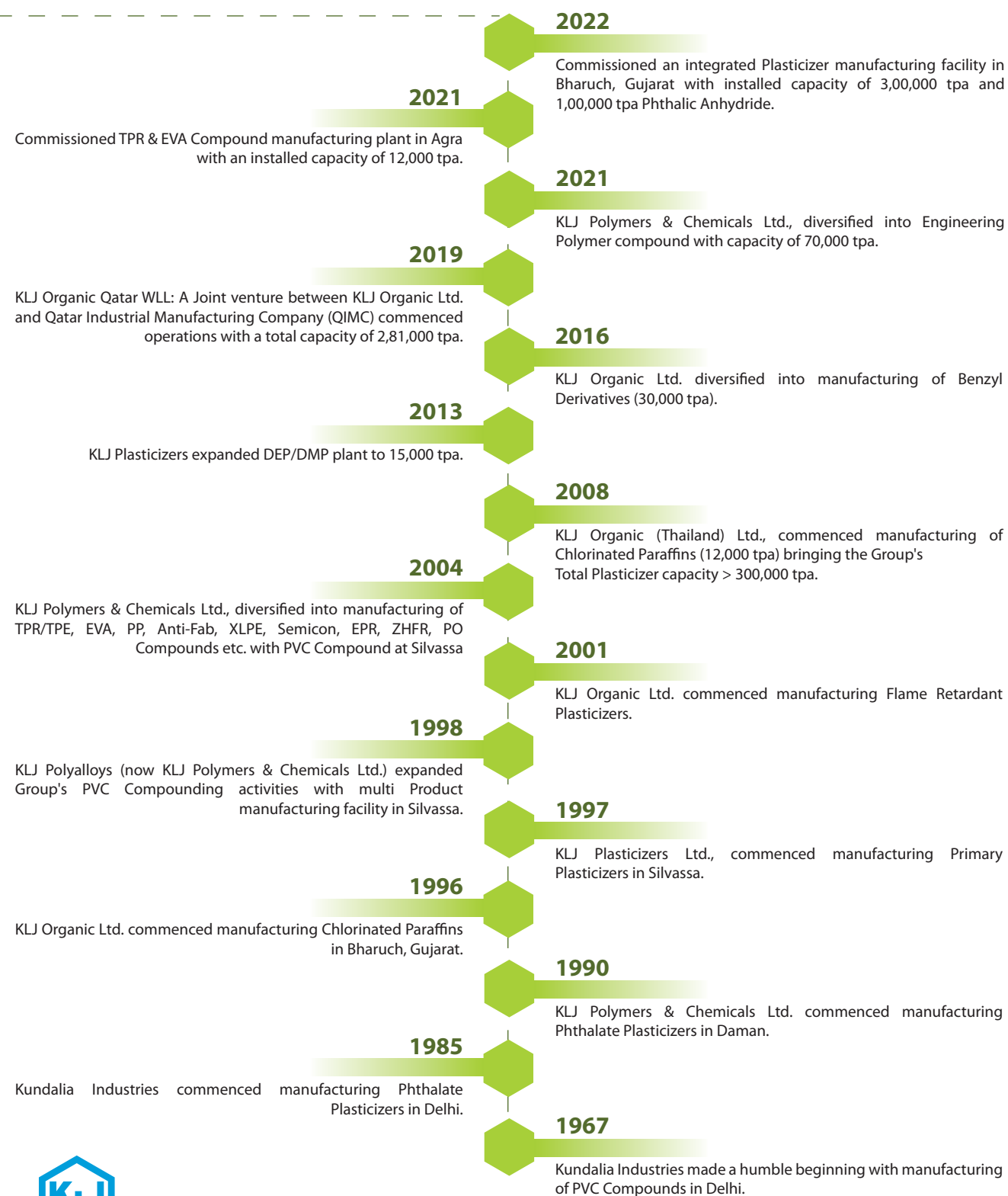


# MILESTONES IN MANUFACTURING



**KLJ GROUP**  
SINCE 1967

## Corporate Office:

KLJ House, 8A, Shivaji Marg,  
Najafgarh Road,  
New Delhi - 110 015, India  
Tel.: +91 11 41427427/28/29  
Email: delhi@kljindia.com

## Domestic Offices:

**Mumbai** : +91 22 61830000 mumbai@kljindia.com  
**Chennai** : +91 44 42383622 chennai@kljindia.com  
**Kolkata** : +91 33 22823851 kolkata@kljindia.com  
**Ahmedabad** : +91 9289590026 ahmedabad@kljindia.com

## International Offices:

**Dubai** | **Singapore** | **Doha**

[www.kljindia.com](http://www.kljindia.com)

Silvassa | Bharuch | Agra | Kutch | Rayong (Thailand) | Mesaieed (Qatar)



**KLJ GROUP**  
SINCE 1967

**TRUST BUILT  
ON PERFORMANCE**

*... sustaining life with natural footprints*

#23-063/KLJGROUP/APR/2023

Plasticizers | Polymer Compounds | Benzyl Derivatives | Chlor-Alkali | Petrochemical Trading | Real Estate Development



## CORPORATE LEADERSHIP



**Kamal Jain**  
Director

**K. L. Jain**  
Chairman

**Hemant Jain**  
Director

**Pushp Jain**  
Director

I believe that nothing is more powerful and prevailing than reinventing oneself against a world of changes; a world of dynamic competitive environment, global growth, raw material changes and sustainability. Team KLJ is responsive to the changing dynamics of industry and market by integrating breakthrough innovation, new technologies and overall operational excellence.

We operate by keeping in mind the goal of maintaining a uniqueness of our own in whatever stream of business we undertake.

Looking at our performance over the last 50 years, I'm pleased to say that we have recorded a well-balanced growth across our portfolio of businesses.

Today, KLJ is leading from the front with an empowered sense of ownership and supreme confidence in what the future unfolds for us.

*Kanhaiya Lal Jain*  
Chairman, KLJ Group

## KLJ GROUP

Founded in 1967, KLJ is not only the **Largest Manufacturer and the Market Leader in Plasticizers & Polymer Compounds in South Asia**, but also an outright leader in the Secondary Plasticizer - **Chlorinated Paraffin** segment as the **Largest Manufacturer across the globe**. Their Ultra-Modern Manufacturing facilities in Silvassa, Bharuch, Agra & Kutch in India, Rayong in Thailand and Mesaieed in Qatar are equipped with State-of-the-Art Technology and Equipment, producing a wide range of products to meet their Customers' Requirements.



Group has a combined **Manufacturing Capacity of 1.4 Million tpa**.

In 2022, Group has started an integrated manufacturing plant with installed capacity of 300,000 tpa of Plasticizers and 100,000 tpa of Phthalic Anhydride in Bharuch, India.

In 2019, a State-of-the-Art **Chlor-Alkali** complex in Qatar was established with a total investment in excess of USD 125 Million. It is a joint venture project with Qatar Industrial Manufacturing Co. (QIMC).

In 2016, Group had diversified into manufacturing of **Benzyl Derivatives** in Bharuch, India.

The Group has also made strong in-roads into the **Trading of Petrochemicals** and is proud to be in **Top 50 Chemical Distribution Companies in the World**.

Identifying infrastructure as a significant factor in the development of the national economy, the Group has also expanded into **Real Estate Development**.

### Total Solution In Plasticizers & Polymer Compounds

**Turnover & Workforce -**  
Turnover exceeding ₹ 10,900 Crores (USD 1.4 Billion) and 2200+ strong workforce.

**Certifications -**  
REACH,  
ISO 9001:2015,  
ISO 14001:2015,  
ISO 13485:2016,  
ISO 17025:2017,  
ISO 45001:2018,  
TFS, ROHS,  
IATF 16949:2016,  
FDA, HALAL,  
KOSHER.

**Spreading Happiness (CSR) -**  
The Group is committed to social objectives such as improving lives and spreading happiness.



## TOTAL SOLUTION IN PLASTICIZERS



KLJ Plasticizers Limited, Silvassa

## PLASTICIZERS

Largest Manufacturer & Market Leader of Plasticizers in South Asia with an Installed Capacity of over 665,000 tpa

Manufacturing Capacities ensure the advantage of Widest Range, Consistent Quality & Assured Supplies to the Customers

Offering Largest Range of Plasticizers Globally, to meet present & evolving needs of the Customers

Dedicated lines for Non-Phthalate, REACH compliant & Food Grade Plasticizers

### EXPANSION & BACKWARD INTEGRATION

Greenfield backward integrated facility at Bharuch instrumental in expanding the manufacturing capacity of Plasticizers to 665,000 tpa and 100,000 tpa of Phthalic/Maleic Anhydride

### EXTENSIVE R&D

Centre supported with in-house compounding & application laboratory to develop new products and applications

### IN HOUSE PACKAGING PLANT

HDPE Drums manufacturing facilities at our India, Thailand and Qatar plants

### MULTI-LOCATIONAL MANUFACTURING FACILITY

Primary Plasticizers at Silvassa & Bharuch (India)  
Chlorinated Paraffin at Bharuch (India), Rayong (Thailand) & Mesaieed (Qatar)

### COMPLIANCES

Consistent quality and reliable performance for standard and special applications, along with the dedicated lines for Non-Phthalate, REACH compliant & Food Grade Plasticizers



# TOTAL SOLUTION IN PLASTICIZERS

## PRODUCT RANGE



### KANATOL | Phthalate Plasticizers

Kanatol 1212 [DDDP]	Kanatol 1210 [DUDP]	Kanatol 1001 [DiDP]
Kanatol 1000L [DDP(L)]	Kanatol 1010 [DPHP]	Kanatol 900 [DiNP]*
Kanatol 800 [DOP]	Kanatol 800 FG [DOP-FG]*	Kanatol 1056
Kanatol 8461 [DCHP]	Kanatol 7720	Kanatol 470 [BBP]
Kanatol 400 (M) [DBP-M]	Kanatol 400 (N) [DnBP]	Kanatol 400 (I) [DiBP]
Kanatol 200 [DEP]	Kanatol 100 [DMP]	



### KANATOL | Speciality Plasticizers

Kanatol 10A [DiDA]	Kanatol 9A [DiNA]*	Kanatol 8A [DOA]*
Kanatol 3A [DiPA]	Kanatol 1A [DEA]	Kanatol 1A [DMA]
Kanatol 3001 [TiDTM]	Kanatol 3000 [TPHTM]	Kanatol TM 8-10 [TODTM]
Kanatol TM 8-10L [TODTM(L)]	Kanatol 3900 [TiNTM]	Kanatol 3800 [TOTM]
Kanatol HT9	Kanatol 3400AC [ATBC]*	Kanatol 3400C [TBC]
Kanatol 3200AC [ATEC]	Kanatol 3200C [TEC]	Kanatol 3430E
Kanatol 80S [OS]	Kanatol 40S [nBS]	Kanatol 8S [DOS]
Kanatol 4S [DBS]	Kanatol 1S [DMS]	Kanatol DPGB50 [DPGDB-50]
Kanatol DGB [DEGDB]	Kanatol 9449 [EGDB]	Kanatol 9090 [DiNTP]
Kanatol 8080 (FG)* [DOTP]	Kanatol 4040 [DBTP]	Kanatol 1120
Kanatol 9061	Kanatol 9428	Kanatol B-40 [Bio Plasticizer]



### KANATOL | Maleate Plasticizers

Kanatol 9M [DiNM]	Kanatol 8M [DOM]	Kanatol 4M [DBM]
Kanatol 2M [DEM]	Kanatol 1M [DMM]	



### KANATOL | Polymeric Plasticizers

Kanatol PA 33	Kanatol PA 90	Kanatol PA 110
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### KANAMOLL | Epoxidized Soybean Oil

Kanamoll 620	Kanamoll 650
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### KANACHLOR | Chlorinated Paraffin (CP)

An extensive range of Chlorinated Paraffin grades are manufactured with varying paraffin carbon chains, chlorine contents & stabilizers to suit the specific needs of the customers.

\* Approved for Food Contact Application

- REACH Registered Products Available
- FDA Certified Plant

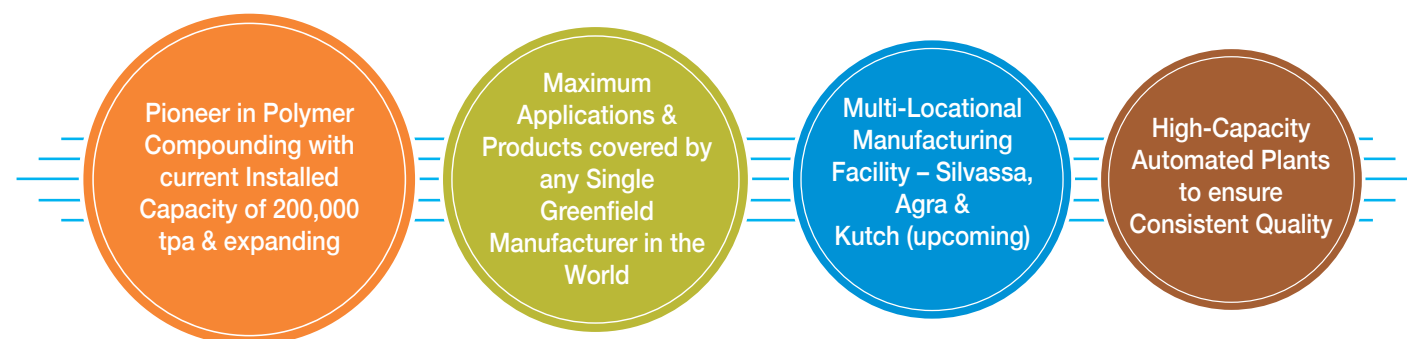
## APPLICATIONS

Wires & Cable	Leather Cloth	Vinyl Flooring
Medical Equipment	Non Toxic Food Packaging	Footwear
Flexible PVC Film	Flavour & Fragrance	Adhesive
Perfumery	Automobile Parts	Rubber Belt
Flexible Pipes & Tubing	Paint	Lubricant
Metal Working Fluid	Catalyst	Chemical Intermediates

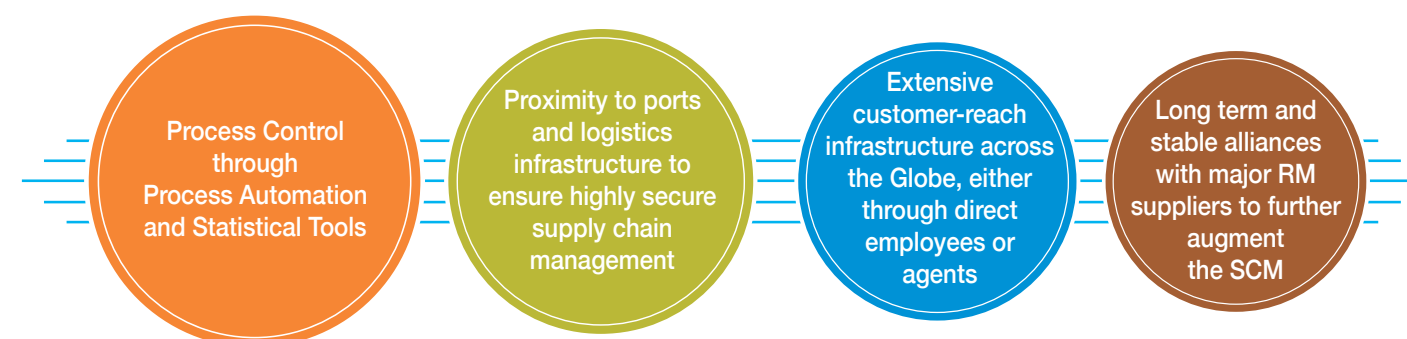




## TOTAL SOLUTION IN POLYMER COMPOUNDS



## POLYMER COMPOUNDS



### EXPANSION IN SILVASSA

For production of PP & EP with a capacity of 70,000 tpa

### NEW FACILITY IN AGRA

For production of TPR & EVA with a capacity of 12,000 tpa

### EXTENSIVE R&D

Customization backed by extensive R&D, Testing & Application facilities

### BACKWARD INTEGRATED PLASTICIZER

Manufacturing within the group

### COMPLIANCES

REACH, RoHS, SATRA, FDA, ISO/IEC 17025:2017 (Quality Lab management assurance certification), DSIR, ISO 9001: 2015, ISO 14001:2015; ISO 13485:2016 (Medical Devices Quality Management System); IATF 16949:2016; ISO 10993-18 (for PVC medical compounds for bio-compatibility)



KLJ Polymers & Chemicals Limited, Silvassa


























# TOTAL SOLUTION IN POLYMER COMPOUNDS

## PRODUCT RANGE

-  **VINYL** | PVC Compound  
Footwear, Wire & Cable, Medical, Automotive, Sports, Profile, Rigid, etc. Dedicated lines for Phthalate Free grades & Clean Room for Medical & Food grade
-  **XL** | Sioplas PE Insulation Compound  
Silane Grafted XLPE for MV (35 KV), LV, Aerial Bunched, FR, Forced/Ambient curable
-  **PX** | Peroxide PE Insulation Compound  
Peroxide XLPE for CCV Lines (up to 72 KV)
-  **SEM** | Semi Conductive Cable Compound  
Black Semi Conductive Compounds for Shielding of Conductor & Insulation. Bonded & Strippable
-  **EPR/XLPO** | EPR/XLPO Compound  
Cross Linkable EPR Cable Compound (up to 35 KV)
-  **ZHFR** | Zero Halogen Flame Retardant Compound  
Sheathing and Insulation for Wires & Cables for a wide range of applications including cross-linkable grades
-  **PO** | Polyolefin Compound  
HDPE/MDPE/LDPE/LLDPE Compounds for Insulation & Sheathing
-  **3LP** | HDPE Compound  
Polyolefin based Compound for 3 layered Steel Pipe
-  **PLENE** | Polypropylene Compound\*  
Automotive, Appliance, Electronic & Electrical, etc.
-  **EP** | Engineering Polymer Compound\*  
ABS, ASA, SAN, PA6, PA66, PBT, PET, PPO, PPE, PC, POM & varieties of blends and alloys for Automotive, Appliance, Electronic & Electrical, etc.
-  **FLEX** | TPR & TPE Compound  
Footwear, Medical, Profile, Pen Grip, Tooth Brush Grip, Pipe Gasket, Polymer Modifier, etc.
-  **VA** | EVA Compound  
Footwear

## APPLICATIONS

-  Wires & Cable
-  Footwear
-  Medical Equipment/ Medical Device
-  Automotive
-  Railways
-  Defence
-  Appliance
-  Electrical & Electronic
-  Flexible Profile
-  Engineering
-  Flexible & Rigid Moulding
-  Packaging
-  Hygiene
-  Sports
-  Irrigation
-  Flooring/Sheeting
-  Rigid Profile
-  Pipe Coating
-  Hose Pipe
-  Stationery
-  Heating Pipe
-  Gasket
-  Mining

## MASTERBATCHES

-  **VMB** | PVC Masterbatch
-  **PMB** | PE Masterbatch
-  **UMB** | Universal Masterbatch

Colour/Performance Masterbatches (e.g., UV, Anti-Rodent, Anti-Termite, FR, etc.)  
REACH/RoHS/Phthalate Free grades also available

\* IATF 16949:2016 Certified





## SOLUTION IN BENZ PRODUCTS

World-Class Plant with  
an Installed Capacity of  
30,000 tpa

Strategically  
located very close  
to a Chlor Alkali Plant  
ensuring consistent  
supply of Chlorine  
through pipeline

One of the  
largest importers of  
Toluene, having  
storage facility at all  
major Indian  
Ports

Continuous  
process plant with  
State-of-the-Art  
technology in  
Bharuch








### EXPANSION

Manufacturing capacity to be expanded to 50,000 tpa by 2023

### REACH COMPLIANCE



















The plant is equipped with dedicated lines to produce REACH compliant Benz Products

## PRODUCT RANGE

 <b>BOH</b>   Benzyl Alcohol	 <b>BCHO</b>   Benzaldehyde	 <b>BCL</b>   Benzyl Chloride
 <b>DBE</b>   Di Benzyl Ether	 <b>BACE</b>   Benzyl Acetate	 <b>SB</b>   Sodium Benzoate
 <b>BB</b>   Benzyl Benzoate	- REACH registered products available	



## A P P L I C A T I O N S

 Epoxy Hardener	 Paint	 Cinnamaldehyde
 Construction Chemicals	 Cosmetics	 Rose Crystal
 Meta Phenoxy Benzaldehyde	 Perfumery	 Flavoring
 Food Additives	 Benzalkonium Chloride	 Drug Intermediate
 Alpha Amyl Cinnamaldehyde	 Malachite Green	 Ink
 Dyes	 Pharmaceuticals	 Preservative

## SOLUTION IN CHLOR ALKALI

An integrated  
Chlor Alkali Complex  
at Mesaieed Industrial city  
in Qatar

Installed Capacity  
CP – 51,000 tpa  
Caustic Prills – 1,12,000 tpa  
HCL – 51,000 tpa  
CaCl<sub>2</sub> – 60,000 tpa  
NaClO – 6,600 tpa

Joint Venture with  
Qatar Industrial Mfg.  
Company (QIMC)

Capital Investment  
in excess of  
USD 125 million






### LOCATIONAL ADVANTAGE

Strategic locational advantage for Middle East and North African market

### FORWARD INTEGRATED CALCIUM CHLORIDE MANUFACTURING PLANT

A joint venture between KLJ Organic Qatar W.L.L. and Gulf Chlorine to produce Calcium Chloride

## PRODUCT RANGE

   Caustic Soda Prills (99.5%)
   Chlorinated Paraffin
   Hydrochloric Acid (32% Liquid)
   Sodium Hypochlorite (10% Liquid)
   Calcium Chloride Prills (94% Solid)



KLJ Organic Qatar W.L.L., Qatar



# RESEARCH & DEVELOPMENT

INVESTING IN TECHNOLOGY AND  
EXPERTISE FOR NEW PRODUCTS & PROCESSES

## State-of-the-Art Equipment

State-of-the-Art equipment for end applications to study the product behaviour for different end uses like extrusion, injection moulding, film/sheet making, etc

## Latest Machinery

Rich library and latest application machinery to test products for specific applications

Our 55,000 sqft.  
State-of-the-Art R&D  
Facility enables KLJ Group  
to be at the forefront  
of the latest  
Development &  
Product Innovation

Clear focus on  
R&D keeps the Group ahead  
of the competition and  
provides Customized  
Solutions to their  
Customers

APPLICATION DEVELOPMENT

- \* Pilot Plants of various capacities
- \* FTIR \* UV \* GCs
- \* Autoclaves \* Rheometer

APPLICATION PLANTS

- \* Wire \* Sole
- \* Foam Sole
- \* Film \* Tubing
- \* Injection Moulding
- \* Flammability
- \* High Voltage Test





# PETROCHEMICAL DISTRIBUTION

## BUILDING A STRONGER ECONOMY

KLJ Resources Limited engaged in Import, Marketing & Distribution of Petrochemicals, Derivatives & Solvents in India

KLJ Group is one of the Largest Importers of Petrochemicals in India, with a trading turnover exceeding >USD 525 million

Wide Marketing Network and Storage Centres located in all Major Strategic Locations across India

Among Top 50 Chemical Distributors, Globally

### PRODUCT RANGE

Covers a range of Paraffins, Linear Alkyl Benzene, Glycol Ethers, Oxo Alcohols, Aromatics, Ketones, Monomers, Esters, Amines, Polyols, Isocyanates and Silicones, to name a few

### PAN-INDIA PRESENCE

With PAN-India presence, KLJ Group leverages on its modern R&D facility to provide comprehensive and complete solutions

### COMPLETE CUSTOMER SATISFACTION

With a Robust Marketing Network, Storage Tanks (with sales of over 500,000 MT), Drumming and Distribution facilities; KLJ ensures complete customer satisfaction across the value chain



*Anything not made from Nature, is made from Petrochemicals.*

# REAL ESTATE DEVELOPMENT



KLJ GREENS  
Sector-77, Faridabad



PLATINUM HEIGHTS  
Sector-77, Faridabad



PLATINUM FLOORS  
Sector-77, Faridabad



PLATINUM PLUS  
Sector-77, Faridabad



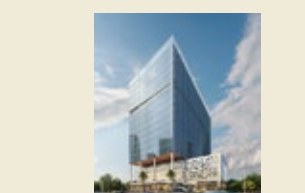
PARK CENTRA  
Gurugram



NOIDA ONE  
Sector-62, Noida



KLJ SQUARE  
Sector-83, Gurugram



NOIDA 126 IT PARK  
Sector-126, Noida

## REAL ESTATE

Since its incorporation, KLJ Developers Private Limited has built an unparalleled legacy as a developer with innovative projects in National Capital Region. With the company's transparent approach, an idea of the highest level of customer satisfaction and customer need with the support of a skilled team of Engineers and Architects KLJ has delivered various IT/ ITES, Residential, Commercial & Retail Projects.

## LANDMARKS THAT MARK THE DIFFERENCE...

### RESIDENTIAL

KLJ GREENS

KLJ HEIGHTS

NAKSHATRA

NIRVANA FLOORS

PLATINUM FLOORS

PLATINUM HEIGHTS

PLATINUM PLUS

VEDANTA

### COMMERCIAL

KLJ SQUARE

KLJ TOWER NORTH

SHOP IN PARK NORTH

### IT/ITES

NOIDA ONE

PARK CENTRA

NOIDA 126 IT PARK  
[Upcoming project]



NIRVANA FLOORS  
Sector-15, Bahadurgarh



KLJ HEIGHTS  
Sector-15, Bahadurgarh



VEDANTA  
Sector-15, Bahadurgarh

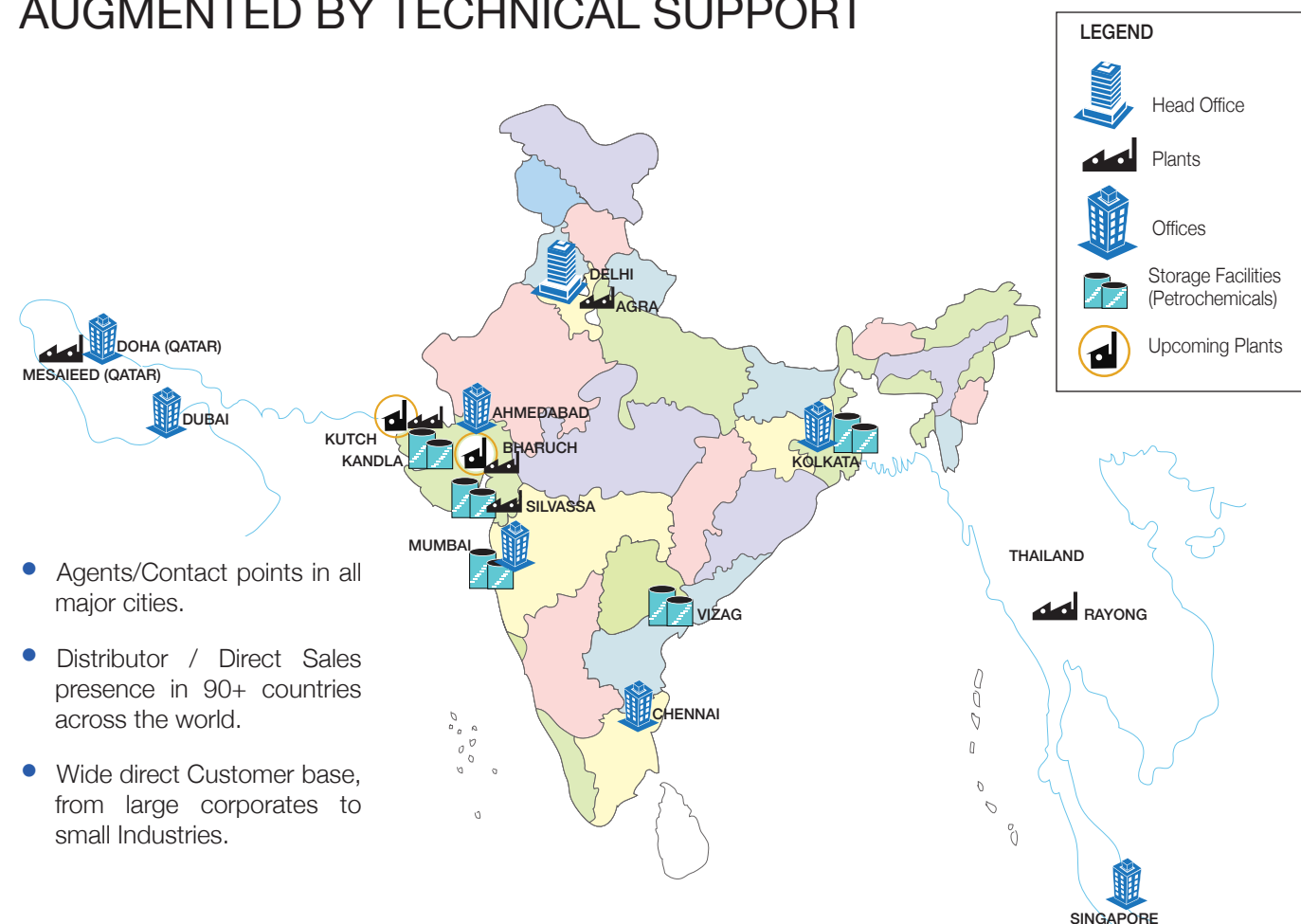


NAKSHATRA  
Sector-15, Bahadurgarh



# OPERATIONS

EXTENSIVE MARKETING & DISTRIBUTION  
AUGMENTED BY TECHNICAL SUPPORT



- Agents/Contact points in all major cities.
- Distributor / Direct Sales presence in 90+ countries across the world.
- Wide direct Customer base, from large corporates to small Industries.

# WORKING TOGETHER ACCOMPLISHING TOGETHER

## THE PEOPLE

Our people are our most valuable asset and key to achieving our mission of Quality and Customer Satisfaction. With over 2200+ trained personnel forming a dedicated workforce, we're well equipped to meet the challenges of this industry. Appreciating their invaluable contribution, we ensure training and development programs to equip them with requisite knowledge and expertise.

*Coming together is beginning. Keeping together is progress. Working together is success.*

# MAKING GROWTH INCLUSIVE BY ALIGNING

OUR ASPIRATIONS WITH THE COMMUNITY



"GREEN AND SAFE KLJ" is our corporate motto which comes by integrating social responsibility with company achievements. Believing in the dictum that "Businesses can be successful only when the society around them thrives and prospers", we undertake initiatives to promote education, sports, human values, safety and healthcare for society's welfare.

## SAFE SOCIETY

We follow a policy of "Zero Discharge – Zero Accident" to ensure safety for our employees, neighbours and environment.

## CSR IN EDUCATION

Quality education is the need of today and builder of tomorrow. We fulfil this objective through our institutions that offer education to children and make them productive citizens of tomorrow.

**Sumermal Jain Public School, Delhi** (2 branches-2500+ students) | Girls School in Bikaner, Rajasthan | College in Ganganagar, Rajasthan.

## CSR IN HEALTHCARE

KLJ Group has recently partnered in **Jessa Ram Hospital, Delhi, India.**

KLJ Group has further sponsored an operation theatre in **Sewa Rural Hospital, Bharuch, India.**

Conduct regular health camps & blood donation drives to encourage the spirit of humanity and donations for those in need, for last 11 years.

*Ethics is knowing the difference between what you have a right to do and what is right to do.*

