

53rd
YEAR

 THE **SHAKTI**
PLASTIC INDUSTRIES
Turning waste to value



WE'RE THE WASTE MANAGEMENT SPECIALISTS

At The Shakti Plastics Industries, we are committed to creating a better future for the world by recycling even the non-recyclable. Whether it's a mold from a store, pens from schools, or plastic gloves from a manufacturing facility, we collect and recycle almost any form of plastic waste.

With end-to-end waste management services that cater to individual collectors, companies, retailers, manufacturers, municipalities, NGOs and small business, we are focused to transform millions of tonnes of plastic waste into new products of greater value. The Shakti Plastic's strength lies in our ability to strategize innovative ways to bringing environmental solutions that can help the communities and organizations to become Sustainable.

With an experience of over 53 years spanning three generations. Our priority is to adapt to meet the needs of a wide range of clients and to suit their requirements precisely. Shakti Plastics has formalized the Indian unregulated and unorganized waste management sector by sourcing plastic waste from the marginalized waste pickers, ensuring long-standing relationships by providing fair and transparent prices. We have also an Enterprise Resource Planning (ERP) system to track and monitor our activities to make the system more authentic and efficient.

We are your one-stop waste management specialists. We are THE SHAKTI PLASTICS INDUSTRIES.





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Leading the way in Plastic Waste Recycling for 5 decades
At Shakti Plastics Industries, we feel we are responsible to manage
plastic waste in the best possible way so that it causes the least
damage to Mother Earth and the ecosystem. And we are rightly on our
way to minimize the carbon footprints by recycling plastic,
while increasing our footprints across the world

Incepted in 1969, The Shakti Plastic Industries is a Mumbai-based company that recycles all types of plastic waste, and one of the leading recyclers of polymer waste in India. Established by Mr. Vishwanath Podaar, the company has been built over a legacy of 3 generations, spearheaded by leaders who have shown relentless passion and responsibility towards building and sustaining a clean and safe environment for our future generations as well as for Mother Earth.

For the past 5 decades, Shakti Plastics has been recognized widely as a pioneer in the field of plastic waste management that started off by manufacturing all types of reprocessed plastic granules from waste or scrap. We are responsible for collection and segregation of post-consumer plastic waste and post-industrial waste from all over India



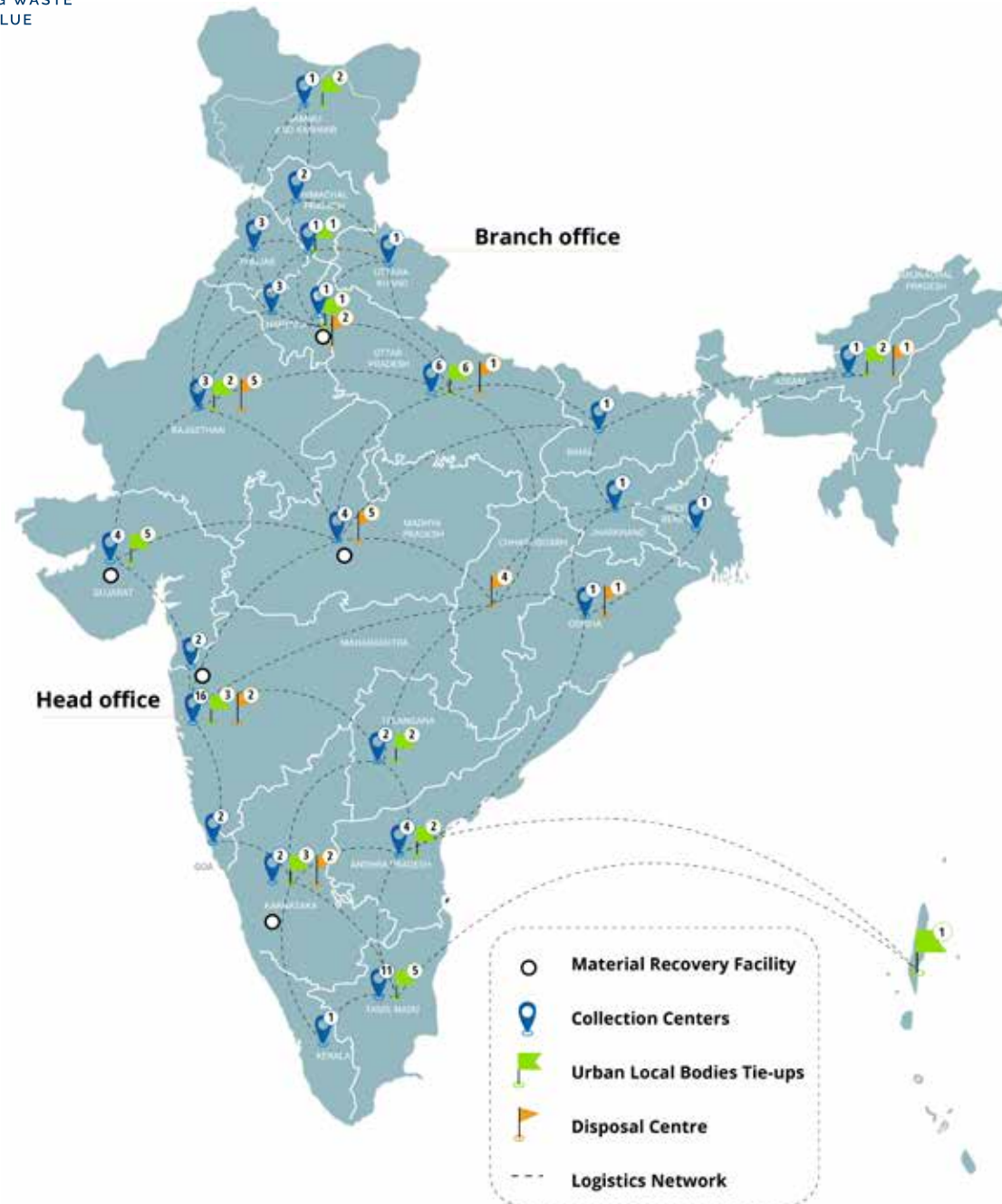
OUR STRENGTH LIES IN OUR EXPERTISE OF OVER 53 YEARS AND OUR VALUES ARE THE CORE OF OUR BUSINESS AND LEGACY.

At Shakti Plastics, our top priority lies in protecting the environment and preserving our resources by empowering people to reduce, reuse, and recycle. As a waste management company, we believe we must inspire and partner with more clients to achieve the highest waste reduction, recycling, and reuse goals through innovation, modern technology, and efficient programs to improve economic vitality and environmental sustainability.



EXPERTISE OF OVER 53 YEARS IN RECYCLING BUSINESS





PAN INDIA PRESENCE WITH WIDE NETWORK

Shakti Plastics Industries has a tie-up with Municipal Corporation in all states, where plastic waste is generated in bulk quantity. We have a PAN-India presence with a wide network of 40+ collection centers managed by numerous collection partners located all over India. A majority of our partners possess more than 20 years of experience in the industry, with well-established connections and a great approach in the nearby areas.

Collection of MLP and Non-MLP Waste in these centers are done through waste collectors, aggregators, traders, and societies. Our collection managers work on ground-level with rag pickers and ensure the best returns on the waste collected by them. Every rag picker goes through a detailed training program where they learn to get the best output from scrap and also ensure proper segregation of waste as per the need.

Every day, we collect both recyclable and non-recyclable plastic waste material, which are further processed in our 2 lac sq. ft. recycling facility, located in Palghar, and disposal of non-recyclable waste is being supplied to Cement Kilns, to turn the Waste into Energy, Waste to Roads, Pyrolysis (waste to fuel), etc.

Throughout our continued legacy, we have gained an esteemed network of:

- Rag-pickers ('Safai-Saathis')
- Collection Centres
- Logistic Partnerships
- Collaboration with ULBs
- Recycling Facilities.

They have contributed immensely, towards our organization's goal of creating a sustainable plastic waste management system.

We have Plants in:

Maharashtra, India.
Gujarat, India.
Madhya Pradesh, India.
Dubai, United Arab Emirates.



CIRCULAR ECONOMY & SUSTAINABILITY

A Circular Economy is where the value of products, materials, and resources is maintained in the economy for as much as possible, and the generation of waste is minimized.

Eco-design means the integration of environmental aspects into product design to improve the environmental performance and strategy of the product design throughout its whole life cycle including procurement, manufacture, use, and disposal of the products.



CIRCULAR
ECONOMY





WE ARE REGISTERED RECYCLER AND RECYCLE ALL GRADES OF PLASTIC NAMELY PP, HDPE, LDPE, ABS, HIPS, PS, NYLON, ETC.

We normally acquire these materials from Industries as well as Consumers. These are in different forms like article waste, lumps, regrades, aggro films, rolls, sheets, bales, etc. These materials are being converted into different varieties of granules.

POLYPROPYLENE

Co-Polymers, Homo-Polymer, Raffia Grade, Extrusion Grade, BOPP (Available in all Colors: Black, White, Natural, all color ranges.) Can be used for almost all applications like Household appliances, sheets, compounding, automobiles, mats, chairs, crates, disposable materials, etc.

HIGH DENSITY POLYETHYLENE INJECTION MOLDING

- Crate Grade – Colors, Regrind next to Virgin can be directly used for moldings.
- Household Material – All colored granules and regrinds.

HIGH DENSITY POLYETHYLENE BLOW GRADES

- For film – Off grade, Loose in Jumbo bags, Recycled Granules supplied in all colors, and many quality materials manufactured from plant waste/consumer waste in all colors and quality.
- For Pipe & Drum – Regrind of P100/P80/P63 and Drum 100ltr & 200ltr available in Black & Blue.
- We also supply Granules in White/Black/Blue quality recycled material for Pipes.



Low Density Polyethylene

- Film grades – Talpatri, carry bags, packaging,
- Pipe grade.
- Sheet grades low cost materials.
- LDPE regrinds for water tanks in all colours.
- Moulding grades are also available.
- LDPE filled materials in various colours.

All colours in LDPE are available with good filtration no smell, no contamination.

ABS

- We have ABS materials for almost all applications.
- Many grades in all price range.
- It is used in automobiles, gift items, compounding sheets, toys, appliances etc.
- We even do compounding in ABS like alloys.
- We have White, Black and all colours granules.
- We even have regrinds in ABS.

HIPS & PS

- We supply plant waste HIPS/PS.
- Off grade/loose good quality material.
- EPS off grade material.
- HIPS Black and Grey for Sheet and products.

NYLON

- All grades and colours available.
- Glass Filled 15%,25%,30% in Black and Grey.
- We can supply both Nylon 6 and 66.

We purchase:

- Plastic Waste & Scrap in various form, viz. Films/Rolls/Lumps/Bailed Scrap.
- Regrinds.
- Floor Sweeping.

Also other polymers are available as per specification.

The Shakti Plastic Industries is the only company to recycle all types of Polymers under one roof.

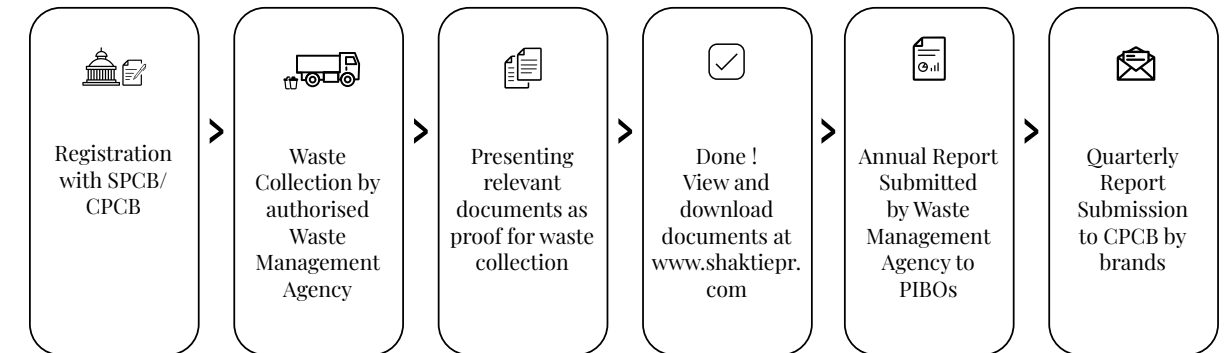
Also all materials are processed from Post-Industrial waste.





BIGGEST SERVICE PROVIDER FOR EPR OF PLASTIC WASTE MANAGEMENT

Extended Producer Responsibility, refers to the duty for the management of the disposal of products introduced by producers once those products are designated as no longer useful by consumers. Our main objective is to develop an effective and efficient system that takes care of the Collection, Segregation, and Transportation of the material to the waste disposal facility which is approved by the MPCB and CPCB as a Waste Management Agency (WMA). These materials are also used in Cement Kilns, Pyrolysis, Road construction, and Recycling Centers.





FUTURE-READY TECHNOLOGIES FOR RECYCLING INDUSTRY

The Shakti Plastic Industries has envisioned its growth with fellow recyclers, start-ups & future entrepreneurs, and to strengthen the cause of sustainability, circular economy, and scale the recycling rates. We have started a venture into the business of recycling machinery under the name of Technoplast.

Technoplast offers a range of machinery for Plastic Recycling ranging from: Recycling Lines, Washing Lines to Water Treatment Lines.

Technoplast also provides Ancillary equipment such as Shredders, Extruders, Grinders, Aglow, etc.

TECHNOPLAST
FUTURE OF RECYCLING



OUR IMPORT & EXPORT STRENGTH

We import all types of Industrial Plastic Waste & scrap of PP, HDPE, LDPE, ABS, HIPS, PS, Nylon, Derlin, PC, SAN, etc in various colours & forms viz. articles, lumps, fabric, films, agglomerate, yarn, jumbo bags, LDPE Bails, EPS Blocks.

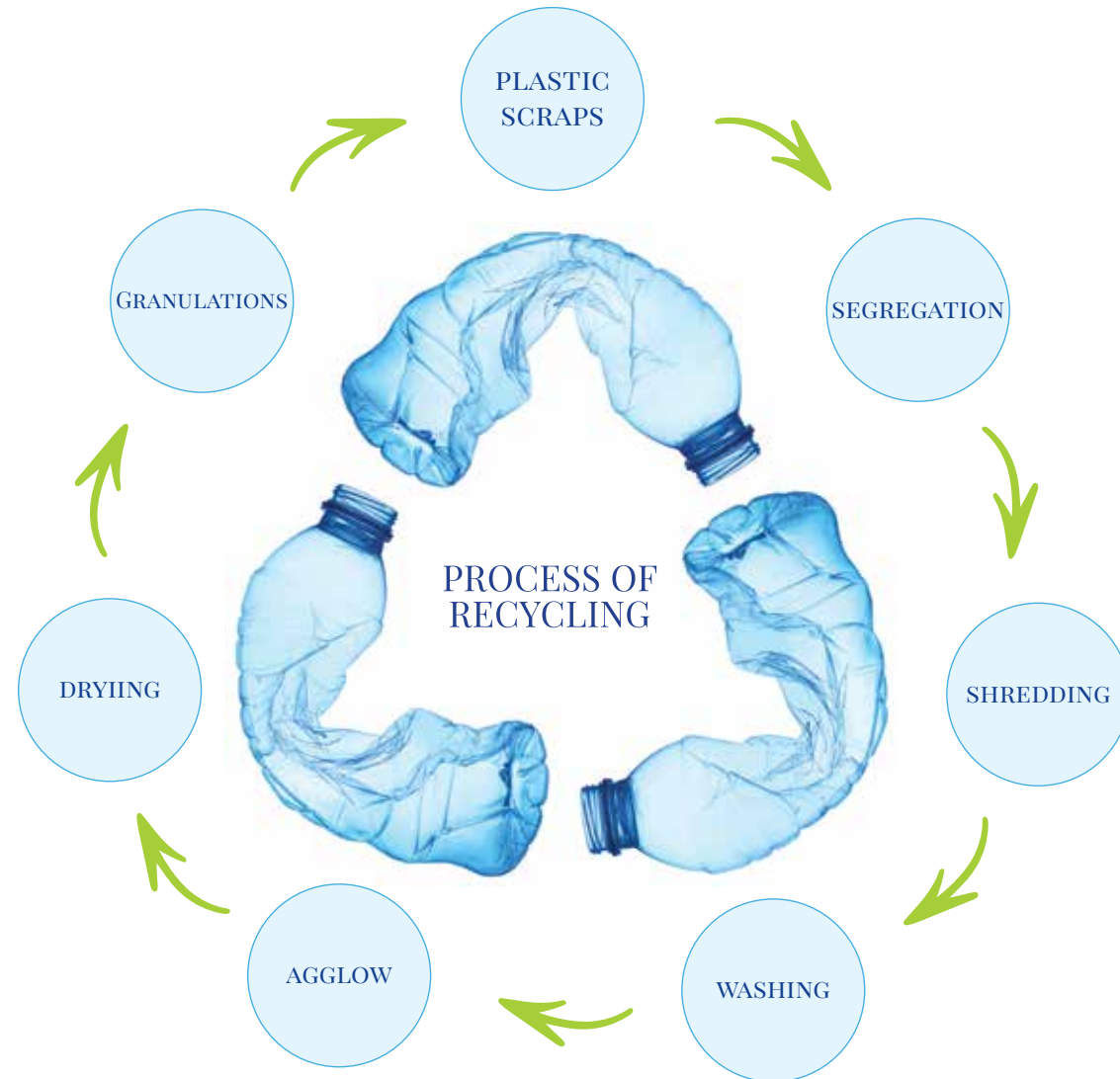
We also, import Regrind, Recycled Granules, Loose Plant Sweep & Off grade material.

We do import materials like HDPE, PP, ARS, and LDPE in forms like Granules, Regrinds, Agglo, etc

In regrind we buy:-

LDPE Pipe Regrind, Roto Regrind, ABS Automobile Regrind, HDPE Bottle, PPCP Buckets, LDPE Molding, HDPE Pipe Regrind, HDPE Crates Regrind, PPCP Battery Regrind.

These products are available in all colours, are in a reasonable price range, are of standard quality, and are in bulk volume. Our manufacturing protocol involves a high-quality check of all the materials for a proper and transparent business.



POST-CONSUMER RECYCLED PLASTIC PRODUCTS

Recycling is the key to Sustainability thus recycled products are key drivers of a Circular Economy. The Shakti Plastic Industries, provide dedicated R&D team, that keeps innovating Sustainable products. Our latest innovation has enabled the launch of a range of Sustainable products, created out of Multi-layered Plastic Waste.

The Product range includes:

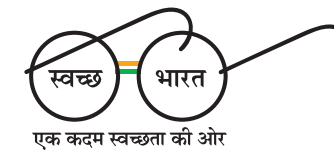
- Tiles.
- Benches.
- Pallets.
- Lumbers.
- Dustbins.
- Flowerpots.
- Automotive Parts.
- Household Items.
- Furnitures.
- Architectures.
- Construction.
- Films & Wrappings.
- Interior & Exteriors.
- Manufacturing.
- Packaging Applications.
- Electrical & Electronics.





‘SWACH BHARAT ABHIYAN’ AN INITIATIVE BY THE GOVERNMENT OF INDIA, TO ENSURE TOTAL CLEANLINESS ACROSS THE NATION.

In our 53+ years in this business, we have achieved End-to-end solutions for waste plastic which is currently being discarded in bulk quantities every day. With a proper training module in place concerning the Collection, Segregation, Bailing, Weighing, Recycling, and Processing of such waste from streets, we are proud to be one of the companies that are actively involved in the ‘Swach Bharat Abhiyan.’ An initiative by the Government of India. To ensure total cleanliness across the nation.



OUR GROUP COMPANIES

AWARDS & RECOGNITIONS





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- **Gujarat, India**
- **Madhya Pradesh, India**
- **Dubai, United Arab Emirates**

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Registration



ISO 9001:2015

ISO 14001:2005

SEDEX REGISTERED

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