



# THE WORLD'S MOST INTEGRATED TEXTILE PLAYER





# VISION

We aspire to become Asia's leading, most innovative and eco-friendly player in a domain spanning natural fibres to affordable fashion, driven by the backing of our Group strengths and entrepreneurial skills. We thereby also aspire to achieve the best market capitalisation in our industry, globally.



# ABOUT US



We are the world's most integrated textiles player today. Our Group activities span the entire value chain, right from cotton seed to garments.

While our Group has been a leader in the cotton seeds business for nearly four decades, we entered the other areas of the textile business in 2004. This has given us the best of both worlds. On one hand, we have been able to leapfrog the industry, creating our own innovative structures in technology, marketing and people, unhindered by legacies. On the other hand, while we may be a new entrant, we also have the advantage of an in-depth understanding of the cotton business, acquired over the years, which allows us, always, to take a well-informed and strategic view of things.

Another unique advantage we have is that we have entered the textile industry at various points in the process chain simultaneously, rather than sequentially. As a result we have been able to structure ourselves optimally, with a holistic view of how the various components of the business should sync with each other. Hence our various businesses are integrated, and yet, significantly, each one is an independent profit centre, selling its products to external as well as internal customers, all of which are treated on par — a unique concept that helps ensure the efficiency of each business unit.







Cotton bale pressing







Weaving process



**NSL Fabrics** 

## GOALS

While we look at success as a journey, not a destination, here are some goals we've set for ourselves:

- To be one of Asia's leading natural fibre players
- To be one of India's leading cotton, fabric and garment suppliers
- To supply to the top international brands
- To supply to the top Indian garment exporters and brands

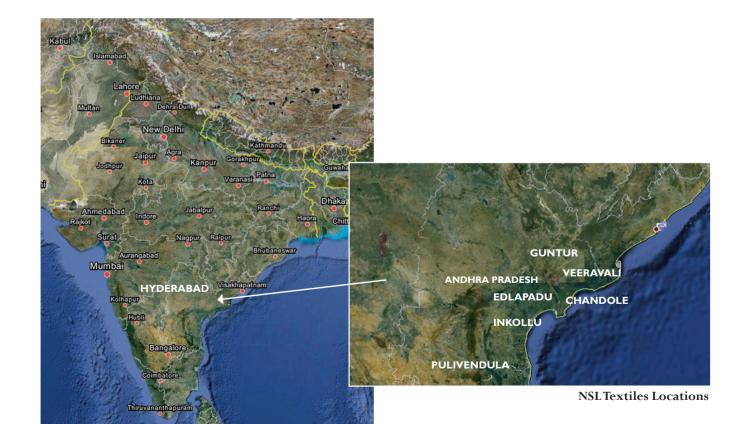


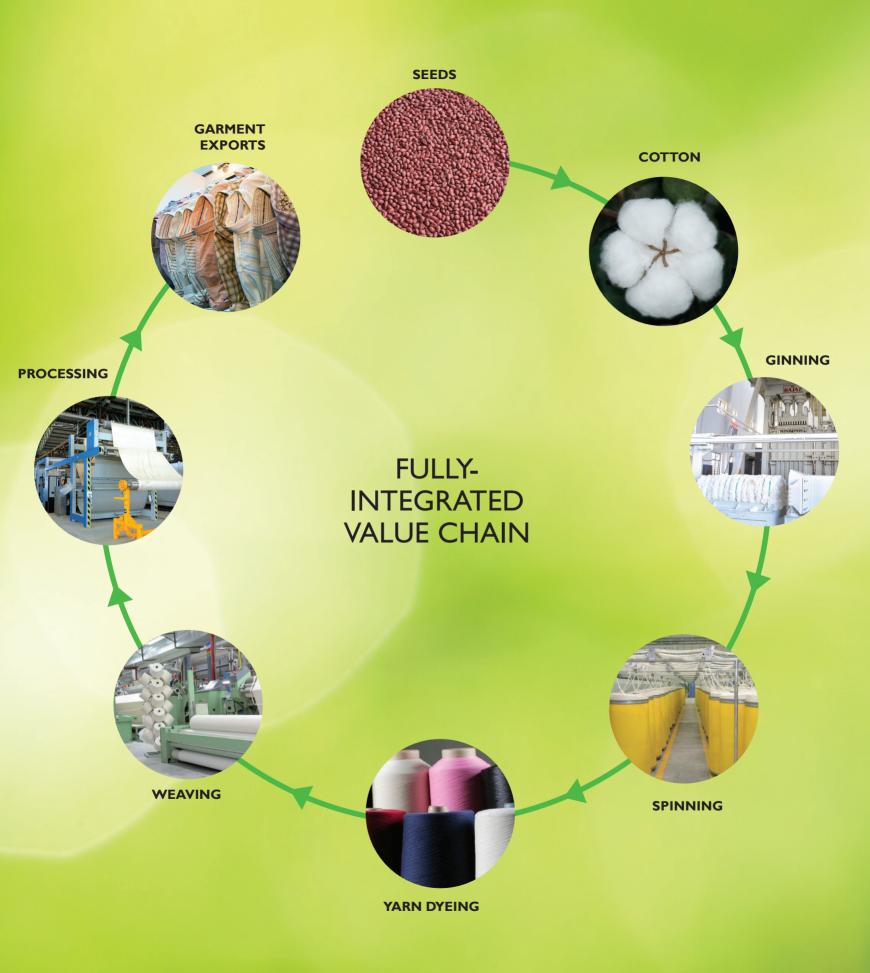


We are a part of the NSL Group, one of India's fastest growing industrial groups, with a turnover of above ₹ 60 billion. The Group started its operations in the 1970s as Nuziveedu Seeds Pvt. Ltd., which has grown to become India's largest seeds company. It is also a pioneer in agri-biotechnology, which accounts for nearly 45% of the finest quality cotton grown in the country. From there on, the Group has diversified

aggressively into fields ranging from infrastructure to power.

NSL Textiles is headquartered in Hyderabad, an IT and pharma hub in the southern Indian state of Andhra Pradesh. Our manufacturing operations are centred in the nearby cotton-rich region of Guntur-Vijayawada-Prakasham-Kadapa - a region long known as the centre of education and business, and as a seed-bed of entrepreneurship.





# SPINNING



We aspire to produce the finest quality textile products to meet our customers' requirements, and have therefore located our spinning mills in a region historically known for its cotton quality. Moreover, the close relationship that the NSL Group has always enjoyed with the cotton farmers of this region enables us to source our cotton very strategically. This, combined with our heavy investments in state-of-the-art technology, helps ensure the highest quality of yarns with stringent time commitments.

We offer our customers a wide range of yarns: single-ply 10s to 100s. Moreover, owing to the fact that

our spinning capacity has been spread across 5 separate locations, we have greater servicing flexibility and can offer a wider product mix. Today, approximately 35% of our yarn is exported.



**Roving Process** 



**High-speed KTTM Ring Frames** 

| Location    | Capacity                        | Production   |
|-------------|---------------------------------|--|
| Edlapadu    | 97,008 spindles                 | 29,000 kg/day combed including<br>900 kg/day compact   |
| Inkollu     | 62,160 spindles                 | 16,000 kg/day combed including<br>6,000 kg/day compact |
| Veeravalli  | 50,400 spindles<br>3,744 rotors | 12,000 kg/day combed, compact &<br>18,000 kg/day OE    |
| Pulivendula | 33,600 spindles                 | 9,000 kg/day combed including<br>2,500 kg /day compact |
| Tanuku      | 32,400 spindles                 | 5,000 kg/day carded /<br>2,000 kg / day combed         |







## FABRICS



Our textile mills have been conceived to meet the needs of the world's most discerning customers. They are equipped with the latest generation of high-tech looms, state-of-the-art data-monitoring systems and precision-control equipment that monitor every stage of production. A Quality Control laboratory inspects 100% of our fabric output. Moreover, we have integrated the weaving process with our own spinning vertical to give us complete control over inputs, and thus ensure the supply of the highest quality products, within stringent timelines.

We have a current capacity of 39 million processed metres per annum, and are geared to offer customers a very wide range of fabrics, including solids, yarn-dyeds and printed fabrics for top as well as bottom-weights. Our range runs from basic poplins, twills and oxfords to fancy structures such as herringbones, chinos, tussores, combination weaves and dobby designs. Apart from above, we have wider width sheeting capacity of 12 million metres Greige Fabric.



Yarn Dyed Weaving

### WEAVING CAPACITY

| Location | Capacity   | Production (63" width)         |
|----------|------------|--------------------------------|
| Inkollu  | 325 looms  | 72,000 mtrs/day                |
| Edlapadu | I 60 looms | 39,000 mtrs/day of wider width |
| Chandole | 140 looms  | 34,000 mtrs/day                |



Edlapadu unit



Our processing unit is equipped with the latest machinery like Goller Merceriser, Biancalani, Lafer, etc. This unit is located in the heart of a rice-farming area: a showcase of how the industry can live in perfect harmony with nature. The unit has an advanced Effluent Treatment Plant (ETP) system to ensure zero discharge, and a range of energy-saving devices that help deliver 360-degree environmental program in tune with the future.

Kuester's Continuous Bleaching range



Lafer Microsand





Chandole unit

### PROCESSING CAPACITY

| Location | Capacity   |
|----------|--|
| Chandole | I I 5,000 mtrs/day (including 65,000 mtrs/day yarn-dyed) |

### **Monforts Stenter**









**Goller Chain Merceriser** 



**Monforts Shrinking range** 

#### **Fabric Processing**





# SAMPLING



We understand the importance of sampling. We have therefore geared ourselves for fast and accurate sampling services that meet the most exacting global standards. Our prompt service, backed by a dedicated mini-mill can, for example, deliver 200 yards of fabric in 21 days, from the time the client gives us the go-ahead.



#### **DEDICATED MINI-MILL DELIVERS**

Piece-dyed & lab dips (Hank) - 5 days
Finished desk-loom samples - 7 days
Print strike off, size 12" x 12" - 7 days
Sample blanket development - 20 days

## WORLD-CLASS OFFERINGS TO MEET THE STANDARDS OF HIGHLY DISCERNING CUSTOMERS

State-of-the-art labs and pilot plants
100% testing of inward-outward materials
Quality assurance
Strong new product development department

# DESIGN

We look upon design and new product development as a competitive advantage, and have therefore invested in world-class design capabilities. At our design studio, our talented, highly-trained in-house team works in partnership with top international design consultants, aided by high-end technology facilities.

This design studio forms the very heart of our business: not only creating the fashion content for our textile, garment and apparel lines, but also fine-tuning efficiencies that help us streamline our manufacturing processes.

### **Design Studio**





# GARMENTS

We have entered this business with only one objective in mind: to be a leading player in the global garment market.

Our units have been planned accordingly, in terms of scale as well as efficiency of material-flow. Our current capacity is 7,000 pieces per day covering a range of garments for men & women.

Our biggest advantage is our integrated value chain, which enables us to assure our customers of high quality and shorter lead times. Location proximity of garment plants with fabric mill reduces the transit time between mill and garment units. Our integrated and real time information sharing platform improves garment planning process, which ensures accuracy of delivery times.

| Location  | Capacity         |
|-----------|------------------|
| Budampadu | 7,000 pieces/day |

# ENVIRONMENT FRIENDLY









**ETP at Chandole Unit** 

## ZERO DISCHARGE

We are very conscious of the environment, and believe that it is not only a matter of conscience, but also good business practice. Our environment programme therefore is state-of-the-art, as are other aspects of our company.

All our units have a strict Zero Discharge policy, and at least one-third of the factory area at each of our units is being "greened". Our fully-automated ETP at Chandole unit uses the Biological treatment of effluent

along with 3 stages of reverse osmosis and multi stage evaporators to ensure zero discharge and maximum recovery of water. We are especially proud of the fact that our process unit operates in complete harmony with the rice farms that surround it - a major contrast to the pollution that is so often associated with such a units. OEKOTEX certification, declaring non-usage of banned dyes and chemicals.

# HUMAN TOUCH



We aspire to be a world-class employer. We endeavour to create employee facilities that set new standards in the Indian textile industry.

We also take great pride in the role the NSL Group is playing to help transform the society we live in, through the Mandava Foundation. Its mission: to create a platform for sustainable rural development, especially in the key areas of education, healthcare, employment, and the transfer of knowledge generated through agricultural research, to the Indian farmer.







Medical services sponsored by Mandava Foundation

### Nuziveedu Seeds founder Shri. Venkataramaiah donates study material to students





Services at the veterinary hospital set up by Mandava Foundation







NSL wind farm at Jagalur, Karnataka

NSL Infratech - Arena SEZ, Hyderabad

NSL Sugars, Koppa unit

## THE NSL GROUP

The NSL Group is one of India's fastest growing business groups today. Started in the 1970s with a seeds company, it has diversified strategically into a variety of businesses, as well as into the fields of infrastructure and power, where India has enormous future needs. Today, it is a ₹ 60 billion group whose interests cover:

- Seeds Nuziveedu Seeds Pvt. Ltd. It's India's No. I seeds company
- Cotton NSL Cotton Corporation Pvt. Ltd. NSL aspires to be a global player in the cotton business
- Textiles NSL Textiles Ltd. NSL is one of the most integrated Textile Player.
- Sugar NSL Sugars Ltd. It aims to be one of Asia's leading sugar manufacturers
- Infrastructure NSL Infratech Pvt. Ltd. Aspiring to be one of India's major infrastructure companies
- Power NSL Energy Ventures Aims to be one of India's leading energy generators, with a special focus on renewable energy

• Wind Energy Converters – ReGen Powertech Pvt. Ltd. – It aims to be world class in quality in the production of wind energy converters and as wind farm developers.

But this is just the beginning, because NSL is guided by a powerful vision: To take its place as one of India's leading industrial groups, and a leader in every field it operates in. As a responsible corporate citizen, NSL Group is contributing to help transform the society through the Mandava Foundation.

The team at NSL is working hard to realise this vision; driven by its proven entrepreneurial strengths; insistence on excellence; investments in technology; robust business models; strong execution capabilities; and its track record of delivery. Equally important, NSL is backing this entire effort with investments of over ₹ 200 billion.

Nuziveedu Seeds

Wind turbine of ReGen Powertech

**NSL Cotton** 









### **NSL Textiles Ltd.**