

## **Textile** Sector Profile

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Connecting India to the World 8th Global Summit

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### **Textile Sector: India Scenario**

### Indian Textile Industry



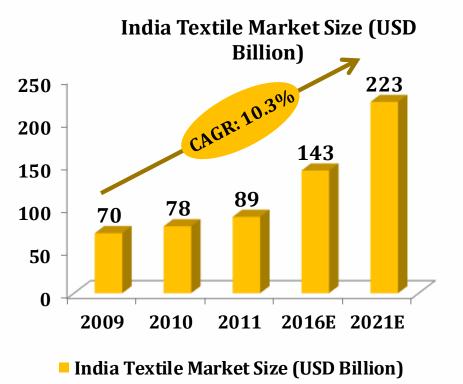
#### **Contribution to Global Figures**

- Largest exporter of cotton yarn and 2<sup>nd</sup> largest producer of cotton producing ~36 million bales/annum
- 2<sup>nd</sup> largest textile exporter after China; constitutes 5.2% of the total global exports worth USD 772 billion
- 2<sup>nd</sup> largest exporter of jute goods, contributing ~USD 0.33 billion to the total export
- 2<sup>nd</sup> largest fiber producer, producing 13% of the total world's textile fiber
- 2<sup>nd</sup> largest producer of silk, contributing 18% to the total world raw silk production

#### Indian Textile Industry



- 2<sup>nd</sup> largest textile manufacturing capacity globally
- 59% of the world's
   loom capacity highest
   market share
- 24% of the world's spindle capacity



India's textile industry is expected to grow at 10.3% CAGR to reach USD 200 billion

### Indian Textile Industry



#### **Contribution to National Figures**

- 45 million people currently directly employed and 60 million indirectly
- 27% of foreign earnings due to export of textile and clothing
- 21% of total employment generated is attributed to this sector;
   highest after agriculture
- 10% to manufacturing production
- 13% to nation's exports
- 2% to nation's GDP



Textile is one of key thrust areas of "Make in India" Campaign

### Availability of Raw Material



Strong base in production of raw materials ranging from natural fibers (cotton & jute) to man-made fibres (polyester & nylon)

- 2nd largest cotton and cellulosic fibers producing country in the world
- 2<sup>nd</sup> largest producer of silk and contributes about 18% to the total world raw silk production
- Has 3<sup>rd</sup> largest sheep population in the world, producing 45 million kg of raw wool and accounting for ~3% of total world wool production
- Largest producer of jute
- 4<sup>th</sup> largest manufacturer of synthetic fibres/yarns
- Ranks 6<sup>th</sup> amongst clean wool producer countries and 9<sup>th</sup> amongst greasy wool producer countries

### **Textile Sector: Gujarat Scenario**

#### **Gujarat Textile Industry**



**Gujarat is known as "Textile State of India" & "Manchester of the East" & "Denim Capital of India"** 

- Gujarat is a leader in textiles with more than 1500 medium and large textile units
- Gujarat's textile market is estimated to be around USD 25 Billion by 2017

#### Factsheet:

Contributes 25% to the country's manufacturing sector

**Contributes 12% to the country's textile exports** 

Highest number of medium and large textile processing houses (over 600)

#### Gujarat: The Textile Hub of India



Largest producer (33%) and exporter (60%) of cotton in the country

Largest producer of denim (65%) in the country and 3<sup>rd</sup> largest in the world, with a billion metre capacity

Largest manufacturer of man-made filament fabric (38%) and manmade fiber (31%)

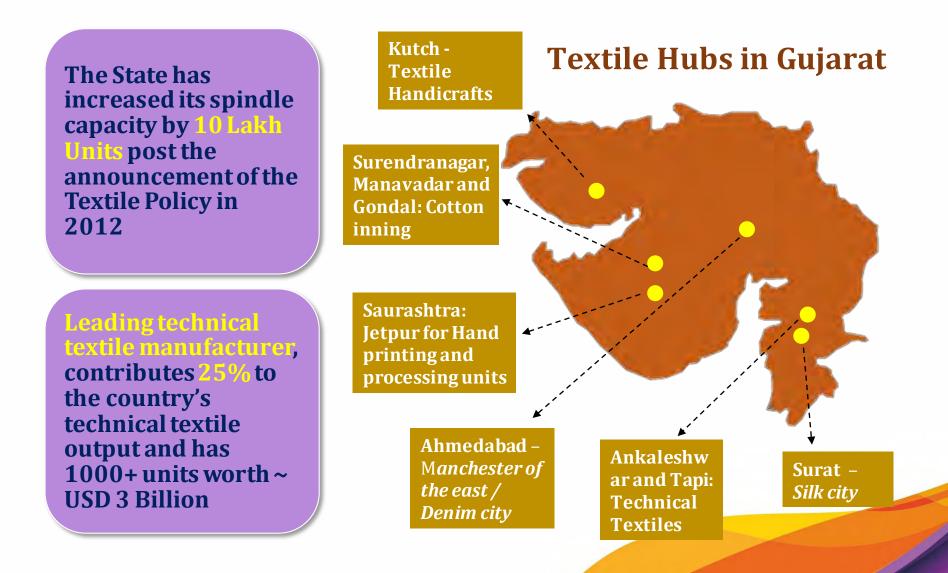
2<sup>nd</sup> largest manufacturer of cotton fabric, producing over 390 million metres/annum

Manufactures 301% of the country's woven fabric

Home to more than 50% of the country's processing machinery manufacturers and 50% of weaving machinery manufacturers

#### Gujarat: The Textile Hub of India





### **Gujarat's Strengths**

#### Abundant Availability of Raw Material



Cotton	<ul> <li>Top cotton producing state with a production of ~12.5 million bales in FY15</li> <li>Shankar-6 and BT cotton are commonly cultivated</li> <li>90% of state's cotton output is sent to other states</li> <li>Hosiery yarn makers make garments and sell it to top retailers such as Walmart and Macy's in the US</li> </ul>
Wool	<ul> <li>State produces mostly carpet grade wool</li> <li>Almost 100% of the wool produced goes to other states like Haryana, Punjab and Rajasthan for processing</li> </ul>

#### Strong Base Across The Entire Value Chain



- Has **1100+** cotton ginning units; expected to increase to 1400 by 2017
- The spinning capacity is expected to double from current 2 million spindles to **4 million spindles** in an year
- Surat is the largest producer of man-made fiber and filament fabric with **40%** share in the country
- •

- Daily production of **~30 million metres** of raw fabric in Surat alone
- Huge capacity for processing of fabrics with ~25 million metres of production in Surat alone
- •
- Home to **Asia's largest manufacturer** of Corduroy Fabrics i.e. Sintex Industries

# Presence of Leading International



#### **Key Players**

#### International

Finnish firm Ahlstrom, American firm Hygienics Corporation, Austrian firm TenCate Geosynthetics

# Ahmedabad (Denim City) Surat (Silk City)

#### National

Arvind Mills, Welspun, Vardhaman Group, Alok Industries, Raymond, Garden Silk Mills, Mafatlal, Aditya Birla Nuvo



### **Skill Development**

### Skill Development



- Major academic institutions across the State offer training programmes
  - ✓ Ahmedabad Textile Industrial Research Association (ATIRA), Ahmedabad
  - ✓ Man-made Textile Research Association (MANTRA), Surat
  - National Institute of Fashion Technology (NIFT),
     Gandhinagar
  - ✓ Apparel and Leather Technics (ALT) Training College, Ahmedabad
  - ✓ National Institute of Design (NID), **Ahmedabad**
  - ✓ Surat Education and Research Society, **Surat**
- Leading engineering colleges offer courses in Textile Technology, Textile Processing and Textile Engineering
- Government provides assistance to apparel training institutions and trainees as well as training support to power loom sector

28 ITI's provide industrial training courses on Textiles and Garments and have an intake of approx. 6000

Specific textile courses offered by ITIs are:

- Cutting & sewing
- Cutting, embroidery & needle work
- Computer-aided dress making & dress design
- Tailoring
- Pattern making
- Finished garment checking

Source: Gujarat Chamber of Commerce and Industries

#### **Textile Composite Centre**



## Ministry of Textiles, Government of India, has declared ATIRA as a Centre of Excellence (CoE) for composites

#### Composite Centre will help in the development of entire value chain of textile industry

- **R&D Centre**: Would have a pilot project for each new product development
- **Production Centre**: Would help in producing the 1st batch of the product developed in the R&D centre and in generating revenue for the centre
- **Testing and Certification**: Would help test raw materials and developed products and provide certification
- **Design Studio**: Would enable development of new designs
- **Branding and Marketing**: Would help industry participate in National and International exhibitions and help in organizing conferences, seminars, workshops, etc.
- **Skill Development**: Would help in training manpower with the latest technology



#### **Textile Parks & SEZs**

#### Upcoming Textile Park Projects & SEZs



Textile Park	<b>Proposed Activities</b>	
Baroda Rayon Corporation, Udhna Main Road, Surat	Weaving & Allied Industry	
Sanand - Viramgam Highway, Sanand	Weaving of High Value Sheeting Textiles & Technical textiles	
Main Bypass Highway, Veraval, Junagadh	Spinning, Weaving, Knitting, Knit-process and Stitching	
Pasana Village Crossing, Ahmedabad Mumbai Highway, Surat	Infrastructure & Plots for Weaving, Embroidery & Processing	
Devarshi Textile Park Consortium Pvt Ltd, Ichhapur, GIDC, Surat	Weaving & Allied Industry	
Rudraksh Project Management Pvt Ltd, Icchapur, GIDC, Surat	Weaving, Knitting, Embroidery & Allied Industry	
Mundra Infrastructure Pvt Ltd, Ichhapur, GIDC, Surat	Weaving& Allied Industry	
Surat Super Yarn Park Ltd, Mangrol	Texturised Yarn Manufacturing Activities	

#### Upcoming Textile Park Projects & SEZs



Textile Park	<b>Proposed Activities</b>	
Soham Integrated Textile Park Ahmedabad Ltd, Ahmedabad	Textile Processing Activities	
Vraj Integrated Textile Park, Bidaj Village, Kheda	Spinning, Weaving, Processing, Garmenting and Embroidery	

#### SEZs Space for Textile

SEZs Space for Textile	Sector/Size	
Ahmedabad Apparel Park, GIDC	Apparel/38 Hectare	
Mundra Integrated Textile and Apparel Park, Mundra SEZ, Kutch	Textile/ 116 Acre	
Surat Apparel Park, GIDC	Apparel/57 Hectare	
Pradip Overseas Limited, Bhamasara, Bawla, Ahmedabad	Textile/110 Hectare	
Jindal worldwide Limited, Bhamasara, Bavla, Ahmedabad	Textile/101 Hectare	

### Policy Support: Government of India

#### National Policy & Schemes



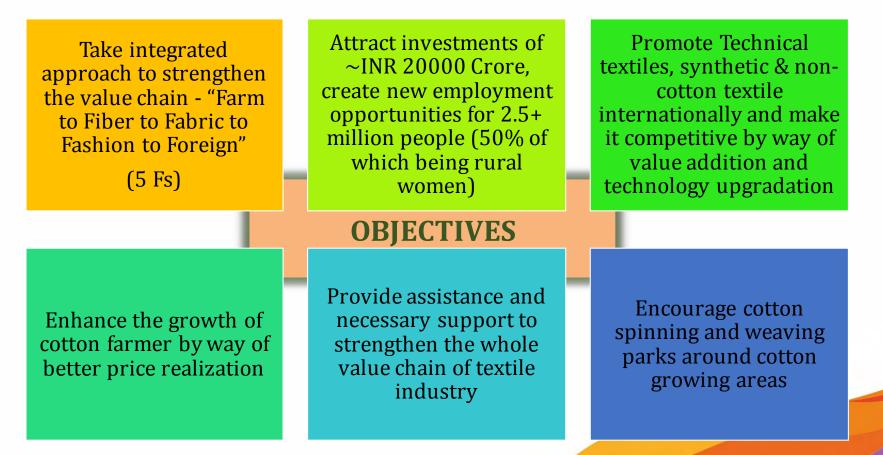
Textile Park Developer	Scheme for Integrated Textile Park (SITP)	US \$39.81 million has been allocated for integrated parks in Union Budget 2015-16	
	Integrated Processing Development Scheme (IPDS)	Establish 4-6 Brownfield & 3-5 Greenfield projects addressing the needs of existing Textile Clusters	
	Technology Up-gradation Fund Scheme (TUFS)	Loans at low interest rate for Textile Firms for technological up-gradation	
	Export Promotion Capital Goods Scheme (EPCG)	Zero duty scheme for import of capital goods for pre- production, production & post-production of export items	
	FDI Norms	Single Brand Product Retail Trading	
Textile		Wholesale Trading/Cash & Carry Wholesale Trading	
Manufacturer	Schemes for Growth and Development Technical Textiles (SGDTP)	Technology Mission on Technical Textiles (TMTT), Focus Product Scheme, Concessional Customs Duty of Machinery, FDI, etc.	
	Jute Technology Mission (JTM)	Modernizing plant and machinery in jute industry, adopting international standards and upgrading skills	
	Other Incentives	Exemption from Basic Customs Duty & Countervailing Duty, Incentives for companies engaged in manufacturing having an in–house R&D centre	

### Policy Support: Government of Gujarat

#### Gujarat Policy - Support



Over and above Government of India Schemes, the Gujarat Textile Policy 2012 provides support to Textile Park Developers and Textile Manufacturers



#### **Gujarat Policy - Interventions**



**1. Interest subsidy of 5% on new plant & machinery** for value-addition chain from ginning, pressing, weaving, dyeing & processing, knitting, garment manufacturing and technology up-gradation

2. Interest subsidy of 6% for Technical Textiles

3. Interest subsidy of 7% on new plant & machinery for Cotton Spinning

**4. Refund of VAT on expansion of existing and new units** within the entire value chain from cotton to garment and made-ups

**5. Power tariff concession on new investment for cotton spinning** @Re.1 per unit

**6. Support for establishing Textile & Apparel Park**: 1) 50% (max. INR 30 crore) for Spinning Park 2) 50% (max. INR 10 crore) for Other Textile Park

7. Financial assistance for building Skill Development Centre's and Technology Acquisition

### **Investment Opportunities**

#### **Opportunities Aplenty**





<b>Conventional Textile</b> High valued garment manufacturing, cotton and synthetic based spinning, weaving and processing units	Indutech Glass fiber battery separator, fusing belts, high mesh filters, industry felt, woolen felt, fire resistant fabric, slings for bulk handling	Hometech High quality upholstery fabric, narrow width fabric for furniture application, wipes for house hold use, fiber foam & wadding, fiberfill products	<b>Agrotech</b> Agro shading net, packing net for agro products
<b>Geotech</b> Woven & non-woven geotextiles	<b>Clothtech</b> Narrow width fabric as fashion accessories like belt	<b>Buildtech</b> Scaffolding net	<b>Protech</b> Fire retardant clothes
<b>Mobiltech</b> Interior carpets & NVH components	<b>Packtech</b> Jumbo bags, FIBC, coated fabric for soft luggage	<b>Oekotech</b> PP nonwoven liners for land fill sites of MSW	Meditech Nonwoven disposables like apron, mask, caps, draper etc
	Infrastructure Development Cotton integrated textile and apparel park	Others Cotton based shuttleless weaving, energy efficient modern process house, made- ups and garments	

### **Supporting Organizations**

#### **Supporting Organizations**





#### **Industries Commissionerate**

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#### **Gujarat Industrial Development Corporation**

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### **THANK YOU**

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