



BIRLA CENTURY
A Division of Century Textiles and Industries Limited

SUSTAINABILITY HIGHLIGHTS 2021-22





R. K. Dalmia
Sr. President
Century Textiles & Industries Ltd.
& Whole-time Director

PRESIDENT MESSAGE

Responsible stewardship, focus on sustainable investment and growth!

Sustainability is pivotal for a profitable business. Birla Century as a part of Century Textiles & Industries Ltd. always maintained the legacy since its inception. However, our structured sustainable journey started from 2014-15 when we spread our Home Textile business among renowned International Brands & retailers. Voluntarily third-party assessment & certification for sustainable efforts and performance has become an important part of communication concerning transparency and traceability.

To preserve our future, we need to protect our planet, mother Earth. It is vital to **"Think today, about Tomorrow"**. We need to work towards business sustainability peacefully in such a manner that we take care of our planet, people and prosperity. It should be assured to develop a more safe, clean and green work environment so that our manufacturing be innovative and sustainable.

Our specific energy consumption has been reduced by 50.5 % over a period of last 5-year time. Compared to 2019 we have reduced 26% GHG emission in 2020 and we are committed to reduce it continuously towards our effort to be sustainable.

Our efforts brought in many accolades including the prestigious STeP & MIG by Oeko-Tex Std., LEED, Higg Index with the highest level of scoring of 86% currently, PETA-Vegan logo, India Green Manufacturing Challenge -2019 Silver Award instituted by International Research Institute For Manufacturing, Golden Peacock Award for Energy Efficiency in 2020, Special category award in NAMC -2020 for Transformational Journey towards Differentiated Products, SNEMA Gold Award in Textile category by Society of Energy Engineers & Managers, FAME EXCELLENCE AWARD™ 2020-2021 (Platinum Award) in Occupational Health & Safety (OHS) category, NAMC – GOLD in 2021 & many more.

Our key focus is on integrating sustainability across the entire value chain. The objective is to nurture the ecosystem that supports revenue growth, rejuvenates the environment, and enhances living standards, especially of marginalized sections of society. This way key focus is for Zero Harm in manufacturing, Lower CO2 & Water footprint continuously, and eventually taking care of the society.

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BIRLA
CENTURY 2021
2022 SUSTAINABILITY
HIGHLIGHTS

STeP



88%
SUSTAINABLE
TEXTILE PRODUCTION SCORE

Higg
Index



86%
SAC
HIGG VERIFICATION SCORE OF 2020



90%
WASTE
REDUCED FROM LANDFILL



95%
WATER RECOVERY
& RE-USE FROM WASTEWATER



100%
USE OF
ZDHC MRS L COMPLIANT DYES & CHEMICALS



100%
TARGET FOR
USE OF SUSTAINABLE FIBRES BY 2025



100%
SUSTAINABLE
MANUFACTURING & CIRCULARITY IN DESIGNS



100%
COMMITMENT
TO MEET WBCSD WASH PLEDGE REQUIREMENTS

COMPANY OVERVIEW

Century Textiles and Industries Limited (CTIL), was incorporated in Mumbai, India, in 1897. A state-of-the-art, vertically integrated plant, Birla Century (A Division of CTIL) was set up at Jhagadia, Bharuch, Gujarat, with an investment of about US\$ 180 million (Rs. 850 Crore) in the year 2009.

Spread over an area of 43.56 million Sq.Ft. (100 Acres), Birla Century uses the best modern machinery to produce a wide range of premium textiles - from Bottom weights & Suiting to Finer fabrics, household linen, etc. Innovative, functional, and sustainable finishes are imparted to fabrics through world-class automated processing with eco-friendly and safe dyed and chemicals.

The plant has world-class mechanical and chemical laboratories to test as per international test methods and equipped with a pilot sampling facility for quick development of samples. Its research and

development center is equipped with a Design Studio for continuous innovations in designs and weaves in tune with the latest international trends.

Birla Century's USP is the customization we offer to our clients in terms of the weave, design, and texture of products. We have an extensive network of distributors and dealers in India and we also sell our exclusive range of home-textiles and other products in the global market.

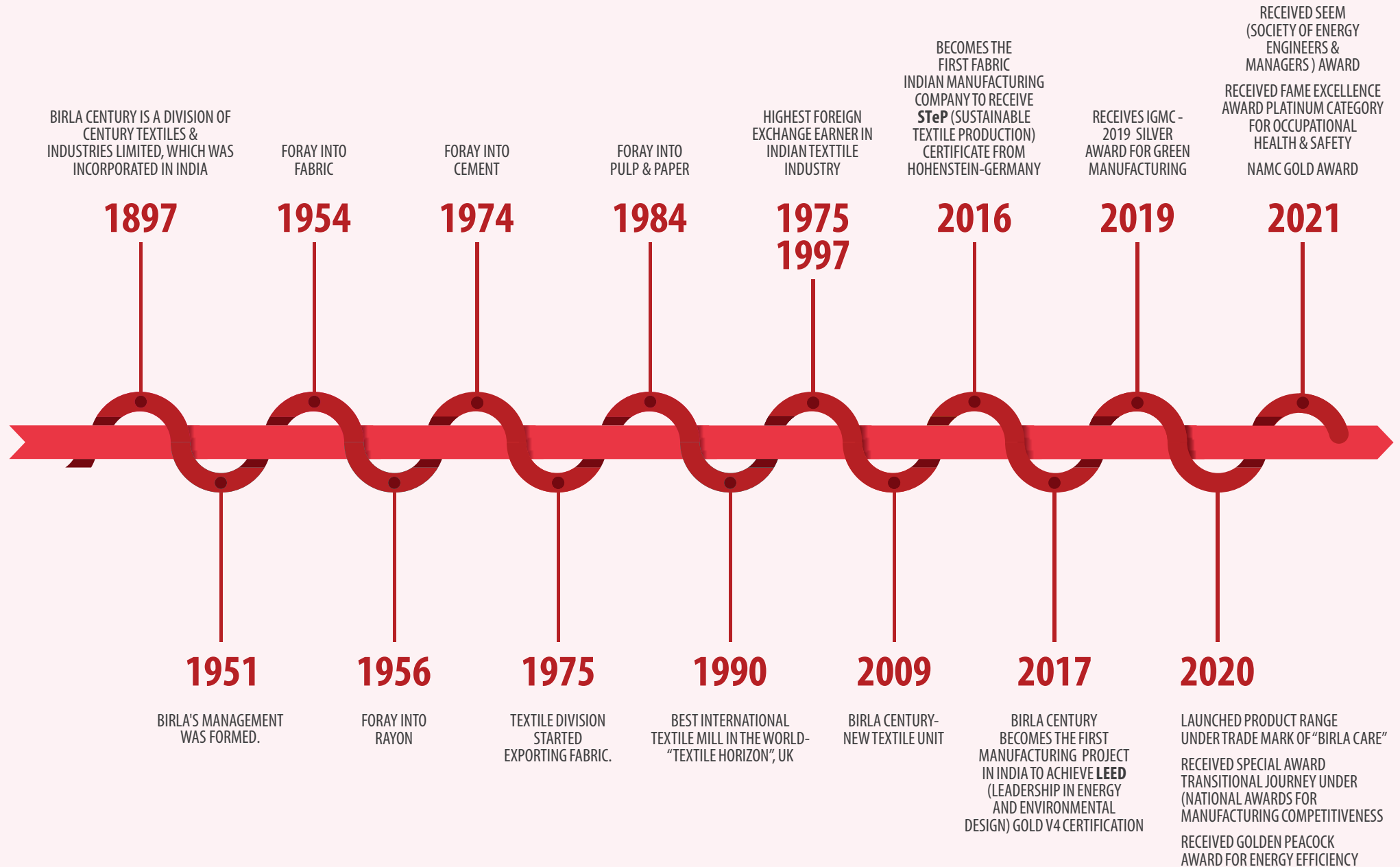
Our focus is on manufacturing products of excellent and consistent quality sustainably; adding value by offering a variety of weaves, designs, and finishes; innovating continuously to create new products; and satisfying our customers with our excellent service and timely delivery.






BIRLA CENTURY
A Division of Century Textiles & Industries Limited

OUR HERTAGE, AT A GLANCE



AT BIRLA, WE ARE PROUD OF OUR TEAM

Our biggest assets are our qualified managers & technocrats who manage the Birla Century under the guidance of dynamic leadership. Our focus is on sustainable manufacturing, product excellence, and consistent quality; adding value by offering a variety of weaves, designs, and finishes; innovating continuously to create new products; and satisfying our customers with our excellent and timely delivery.



STATE-OF-THE-ART MANUFACTURING FACILITY

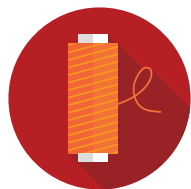
Our manufacturing technology can compare with the best across the globe, offering speed, versatility, and quality. Most of the technology procured for the plant is from the best manufacturers of equipment in their respective fields. An indicative list of the equipment at the plant for different operations are given below:

Century Textiles & Industries Limited invested about US\$180 million (Rs. 850 Crore) in setting up, a Greenfield project in Jhagadia, Bharuch, Gujarat known as "BIRLA CENTURY" to manufacture textile products. The factory's strategic location provides its logistical advantage in terms of easy connectivity and accessibility via rail, air, and road links.

Birla Century has over 100,000 spindles producing 6,500 tonnes of yarn annually in the range of Ne 40 to Ne 200 in singles and doubles for own consumption. Over 300 Airjet and rapier looms produce 25 million meters of

fabric annually and can process 41 million meters annually up to 128" greige fabric to get 117" finish width.

Our manufacturing technology compares with the best across the globe, offering speed, versatility, and quality. Most of the technology procured for the plant is from the best manufacturers of equipment in their respective fields.



100,000
spindles produce **6,500 tonnes** of yarn



43.56 million Sq.Ft.
(100 Acres)
Spread over an area of of land



41 Processes
millions
metres of fabrics annually

OUR PRODUCT RANGE

SHIRTING



Premium fabrics from Egyptian, Supima cotton and blends in single and 2 ply.

BOTTOM WEIGHT



Luxury suiting fabrics in 100% cotton solids and yarn dyed articles.

FINER FABRICS



Feather touch, light weight fabrics in fine counts with soft hand feel & durability

BED LINEN



Tailored bed sheets & premium top of the bed products with coordinated story.

INNOVATION & BUSINESS SUSTAINABLE DRIVE: EMBEDDED WITH CIRCULARITY

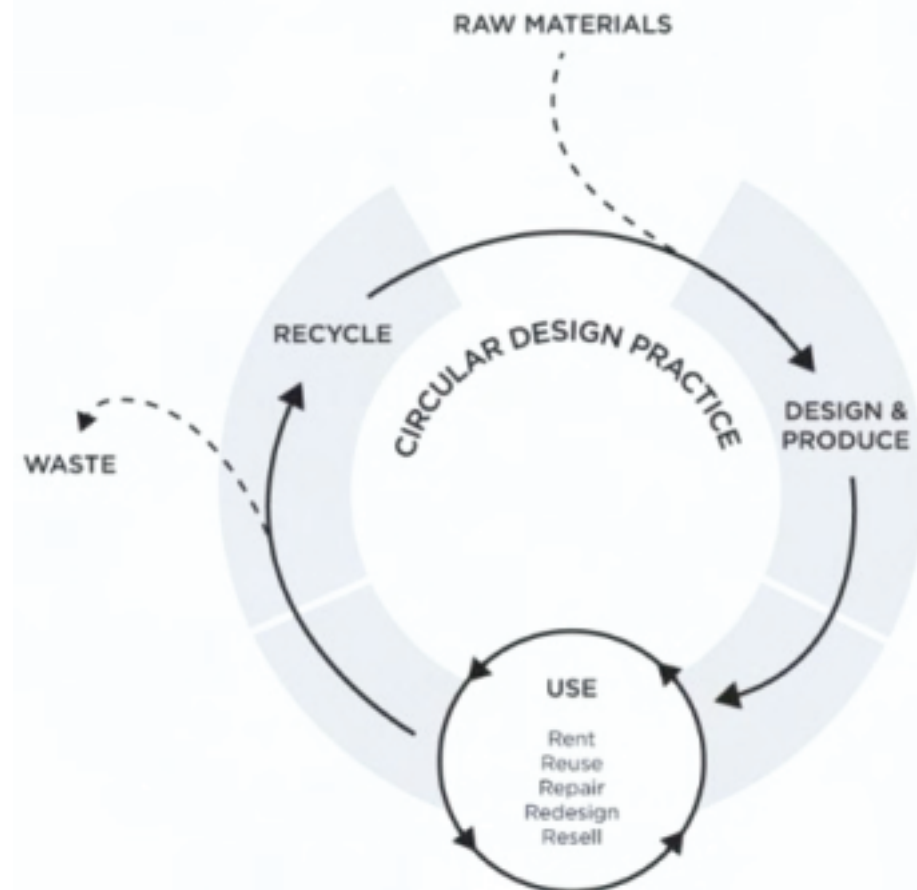


Protecting Your LOVED ONES

Our capabilities are;

- Continuous innovation through dedicated team of professionals
- Focusing on effective R & D
- Looking for sustainable products & developing designs with circularity in fashion
- Our design studio of corporate office & that of Plant thrives upon a rich library of designs, weaves, new blends, extensive research on new developments. . . . etc
- Customer centric developments always remain a part of our journey like;
 - Cottonised Linen
 - Re-Cycled products
 - Cotton –Hemp Sheets with new blends & apparel range
 - Bamboo Beddings & Apparel fabrics
 - 100% Birla Excel Sheets
 - Viscose Charcoal fibre products
 - Tri-blend Sheets
 - Complete range of Health & Hygiene products under “BIRLA CARE”
 - Natural & Herbal Dyed and Finished products
 - Working on Graphene products
 - Developing key patented health & wellness products

A CIRCULAR FASHION ECONOMY



RECYCLED PRODUCTS: CIRCULARITY & SUSTAINABILITY IN PRODUCT DESIGNING

- Fashion reflects individual choices while sustainable fashion is a reflection of well-informed choices.
- Sustainable and ethical fashion is a key material in the fabric of transition that the global fashion industry is experiencing.
- We are designing and making our products in such a manner that all needs of Brands may be fulfilled in each of our endeavors. We are committed and focused to create recycled products, keeping eye on continuous drive of Reduce, Reuse & Recycle the sources.
- We are working on different fabrics based on;

1. PRE-CONSUMER

(Waste generated in the fashion supply chain before the textile reached the consumer)

OR

2. POST-CONSUMER

(Waste generated and collected after the consumer has used and disposed it including garments, vehicle upholstery, household items and others textile wastes.)

What Brands & Retailers want?

- Supply chain transparency
- Sustainable raw material use
- Use of renewable energy sources
- Reduction of freshwater use
- Use of Safer chemicals
- Reduction of GHG emissions
- Safer work environment
- Product safety
- Reduction of waste generation
- Reduction of landfill waste

REDUCE



REUSE



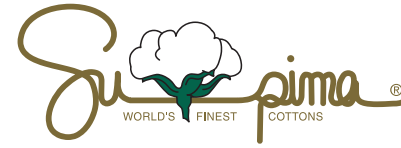
RECYCLE



**WE INCORPORATE ALL THESE
IN OUR DESIGNS & PRODUCTS.**

SUSTAINABLE PRODUCT BASKET FOR GARMENTS

- Organic Cotton Fabric & Its Blends
- Sustainable Viscose & its blends - Liva Eco & ECOVERO
- Sustainable Lyocell & its blends - Tencel & Excel
- Organic Linen & Its Blends
- Hemp & Blends
- BCI Cotton & Blends
- Recycled Cotton & Its Blends
- Recycled viscose & Its Blends
- Recycled polyester blends with Cotton
- Product Blends as per certification standards of GRS, RCS and OCS



Birla Modal



Birla Excel

OUR ACHIEVEMENTS



RECENT AWARDS

2016

First Textile Composite Unit to Receive STeP Certification



2017

1st Manufacturing project in India to achieve LEED v4 Gold certification



2019

IGMC - India Green Manufacturing Challenge Award by IRIM



2020

Golden Peacock Award for Energy Efficiency by IOD



2020

NAMC National Award for manufacturing Competitiveness & Special Category award of "Transformational Journey towards Differentiated Products" by IRIM



2020-21

Fame Excellence Award for Health & Safety by FAME Foundation



2020-21

SNEMA Gold Award by Society of Energy Engineers & Managers



2020-21

National Awards for Manufacturing Competitiveness



FACILITY AND PRODUCT CERTIFICATIONS FROM REPUTED ORGANIZATIONS



Oeko-Tex Standard 100-Class I

Hohenstein Textile Testing Institute Gmbh & Co. Kg
Certificate/License Number-10.HIN.79119

Oeko-Tex Standard 100-Class II

Hohenstein Textile Testing Institute Gmbh & Co. Kg
Class II For Fabrics as per the latest ALDI requirement with Annexure 6
Certificate/License Number-10.HIN.79120

Oeko-Tex Standard 100-Class II

Hohenstein Textile Testing Institute Gmbh & Co. Kg
Class II For Bed Linens / Made Ups
Certificate/License Number-17.HIN.04201



STeP-Certification

(Sustainable Textile Production)
Hohenstein Textile Testing Institute Gmbh & Co. Kg
Certificate/License Number-15000095

MIG (Made In Green) Tags

Hohenstein Textile Testing Institute Gmbh & Co. Kg
Certificate/License Number-MIGL/WX8G/4DDN/DWFG/GP5F

Birla Century is the first fabric manufacturing company of India to receive a MIG (Made in Green) tag from Oeko-Tex (Hoheinstein - Germany). This tag is being used for products indicating a sustainable business process. Through the use of QR code enabled web-based MIG tags, a clean, transparent supply chain and responsible sourcing is being assured by Birla Century.



Bhieve designed by GoBlu

This is a mobile based software for chemical screening in view of digitalization drive where we can check whether our chemicals is hazardous or not



A supplier's roadmap for leading sustainable chemical management
Certificate- 117-2303-7E7 – Foundation Level
Certificate- 362 – Progressive Level



The ZDHC Roadmap to Zero Programme

Certificate/License Number - A@02XA10

Birla Century as a Textile manufacturer is following guidelines of the ZDHC foundation and working towards achieving safer chemistry in the whole value chain.



Higg Index

Sustainable Apparel Coalition
Certificate/License Number – 129970 & SLCP Assessment ID PRJ235997

Since 2018, we are participating in Higg Index compliance every year to evaluate our performance towards sustainability indicators which is designed by Sustainable Apparel Coalition (SAC)

Our Facility Environmental module verified score is 86 % & Facility Social & Labour module verified score is 72%.



Global Organic Textile Standard

Control Union Certifications, Netherlands
Certificate/License Number - CU 813573

It ensures the organic status of textiles from the harvesting of the raw materials through environmentally and socially responsible manufacturing all the way to labelling, in order to provide credible assurances to the consumer



Organic Contents Standard (OCS)

Control Union Certifications, Netherlands
Certificate/License Number - CU 813573

It verifies the presence and amount of organic material in a final product and tracks the flow of a raw material from its source to the final product.



Egyptian Cotton

Egyptian Ministry of Industry & Foreign Trade
Certificate/License Number - 0966

Birla Century (A Div. of Century Textile & Ind. Ltd.) is hereby granted the non-transferable right to use the Egyptian Cotton trademark owned by the Egyptian Ministry of Industry & Foreign Trade and the Alexandria Cotton Exporters' Association (ALCOTEXA), solely represented by Cotton Egypt Association (CEA).

This also certifies that the said licensee is using 100% Egyptian Cotton in products licensed hereunder using the logo in guidance the standards of its usage.



Global Recycled Standard (GRS) 4.0

Control Union Certifications, Netherlands
Certificate/License Number - CU 813573

The GRS is an international, voluntary, full product standard that sets requirements for third-party certification of recycled content, chain of custody, social and environmental practices and chemical restrictions



Recycled Claim Standard (RCS) 2.0

Control Union Certifications, Netherlands
Certificate/License Number - CU 813573

The RCS (Recycled Claim Standard) is used as a chain of custody standard to track recycled raw materials through the supply chain.



BCI Registered Member

(Better Cotton Initiative) BCI - Geneva
Certificate/License Number - 1003437

The Better Cotton Standard System is a holistic approach to sustainable cotton production which covers all three pillars of sustainability: environmental, social and economic.



Cotton USA

Cotton Council International (CCI)
Certificate/License Number - z-1112

Birla Century (A Div. of Century Textile & Ind. Ltd.) is certificate COTTON USATM LICENSEE has complied with the necessary licensing requirements and has been granted the right to use the COTTON USATM mark on all qualifying labels, print and promotional materials for one calendar year from the date of the certificate



Supima

World's Finest Cottons
Certificate/License Number - IND00090

Birla Century is authorized to use the SUPIMA trademark and name as governed by SUPIMA. The company is a member and license of SUPIMA and has agreed to uphold the highest standards of quality and distribution of all SUPIMA cotton textile products.

This also certifies that said licensee is purchasing, consuming, or using yarn or fabric made from American Pima cotton that is grown in the United States of America by a SUPIMA member in good standing.



PETA-Approved Vegan

PETA-India (People For Ethical Treatment of Animals)
PETA Membership No.: 51754

Birla Century (A Div. of Century Textile & Ind. Ltd.) is a PETA -Approved Vegan



Fair Trade

Flocert GmbH
Certificate/License Number - FLO ID: 37707

Fairtrade certification is a product certification system where social, economic and environmental aspects of production are certified against Fairtrade Standards for Producers and Traders.



LEED

(Leadership in Energy and Environmental Design)
United States Green Building Council (USGBC)
Certificate/License Number - 1000098906

Birla Century has been the first textile manufacturing plant in India to be awarded the U.S. Green Building Council's LEED v 4 Gold certification conferred by the Green Business Certification Inc. It is only the second manufacturing company in the world to achieve it for Operation and Maintenance committed to safe and sustainable manufacturing to overcome challenges like pollution, social responsibility, safe workplace, transparency in the supply chain, avoiding the use of toxic and hazardous chemicals.



NABL
ISO / IEC 17025
Accredited

NABL-INDIA

National Accreditation Board for Testing and Calibration Laboratories
Certificate/License Number - TC-7848

NABL ISO/IEC 17025:2017 Accredited.



SMETA

(Sedex Members Ethical Trade Audit Report)
Certificate/License Number - SMETA ID - Z5409422452 |
SEDEX NO. - ZC404126020

SMETA is an ethical audit format which reports on Sedex's four pillars of Labour, Health and Safety, Environment and Business Ethics.



SA 8000 - 2014

BUREAU VERITAS
Certificate/License Number - IND 17.2272

ISO 9001: 2015, ISO 14001: 2015,
BS OHSAS 45001:2018

BUREAU VERITAS
Certificate/License Number - IND.20.9715/IM/U

ISO 50001:2018

BUREAU VERITAS
Certificate/License Number - IND 19.1538/N

ROADMAP TO BUSINESS SUSTAINABILITY

Our Focus is-ESG

**ENVIRONMENT
SOCIAL
GOVERNANCE**

ENVIRONMENT

- Increased usage of recycled/ reused water
- Rainwater Storage and Usage
- Efforts towards Zero Landfill of wastes
- Zero discharge of Hazardous Chemicals
- Energy from renewable sources
- Innovation in reducing environment footprints in final products

SOCIAL

- Zero Harm-occupational Health And Safety
- Diversity and Inclusion
- Commitment to community and society along with creation of sustainable livelihood
- Affirmation to Human Rights
- Meeting WBCSD (World Business Council For Sustainable Development) - WASH PLEDGE requirements.

GOVERNANCE

- Best quality product without compromising the environmental and socio-economic standards
- Highest Level of Values And Transparency
- Strict Adherence to Code Of Conduct
- Best in class in Corporate Governance
- Highest Levels of Information
- Security/Cybersecurity
- Customer and Supplier centricity

ESG Commitments

ESG : JOURNEY TOWARDS EXCELLENCE

- Solely focused on providing **the best quality products along with meeting the environmental and socio-economic standards.**
- To lower the GHG emission level by promoting and adopting the **“Reduce - Reuse - Recycle”**
- Focusing on reduction of consumables and putting more attention on **green procurement.**
- **“Reduce - Reuse – Recycle”** practices are our key targets for all types of resources and wastes
- **Our target is Zero Waste at our premises.**
- **Higg Index** – our verified audited score is **86%.**
- Culture of digitalisation, circularity, environmental safety, occupational safety & **finally Product safety.**
- **Chemical Management - Received “Supplier to Zero” in foundational & Progressive level from ZDHC.**
- Moving towards clean chemistry step by step.
- The First fabric manufacturer using MIG tags **in country since 2017.**
- Our STeP score as one of the **best is 88%.**
- **Adopting the latest best global practices** in the field of various sustainable modules like;



Energy



Water &
Wastewater



Waste



Chemical



Air Emission & GHG Emission

- We are offering Sustainable products to our customer and recently we have developed various Health & Hygiene product range under name of “**Birla CARE**” as well as KPI based key sustainable customer centric new products to Brands.
- **Responsible supply chain** through adoption of the best practices for Transparency and Traceability.
- Our target is enhanced use of Recycled Fibres or Sustainable Fibres as well as continuously increased use of alternative materials and sustainable raw materials, Dyes, Chemicals, water. . . . etc.
- Received **LEED v4 GOLD in 2017 as the first textile composite unit of country** and second in the world.
- First fabric manufacturer of country which received STeP in 2016.



Social Security & CSR



Occupational Health & Safety

- Adoption of New technology / Best Practices, Circular Economy, Upcycling of waste, Closed loop manufacturing.
- To meet all labour and industrial compliances for **sustainability governance in business** with reference to Ethics & Governance
- Our focus is health and education in the context of **Corporate Social Responsibility**
- Committed to SBTi-Science Based Targets initiatives, hence going forward to commit & set the target in near future.
- Initiated implementation of WBCSD – WASH PLEDGE for access to safe water, sanitation and hygiene (WASH); Aligned to SDG 6 and International best practice on WASH at workplace



Quality Modules

88 %
OUR
SCORE

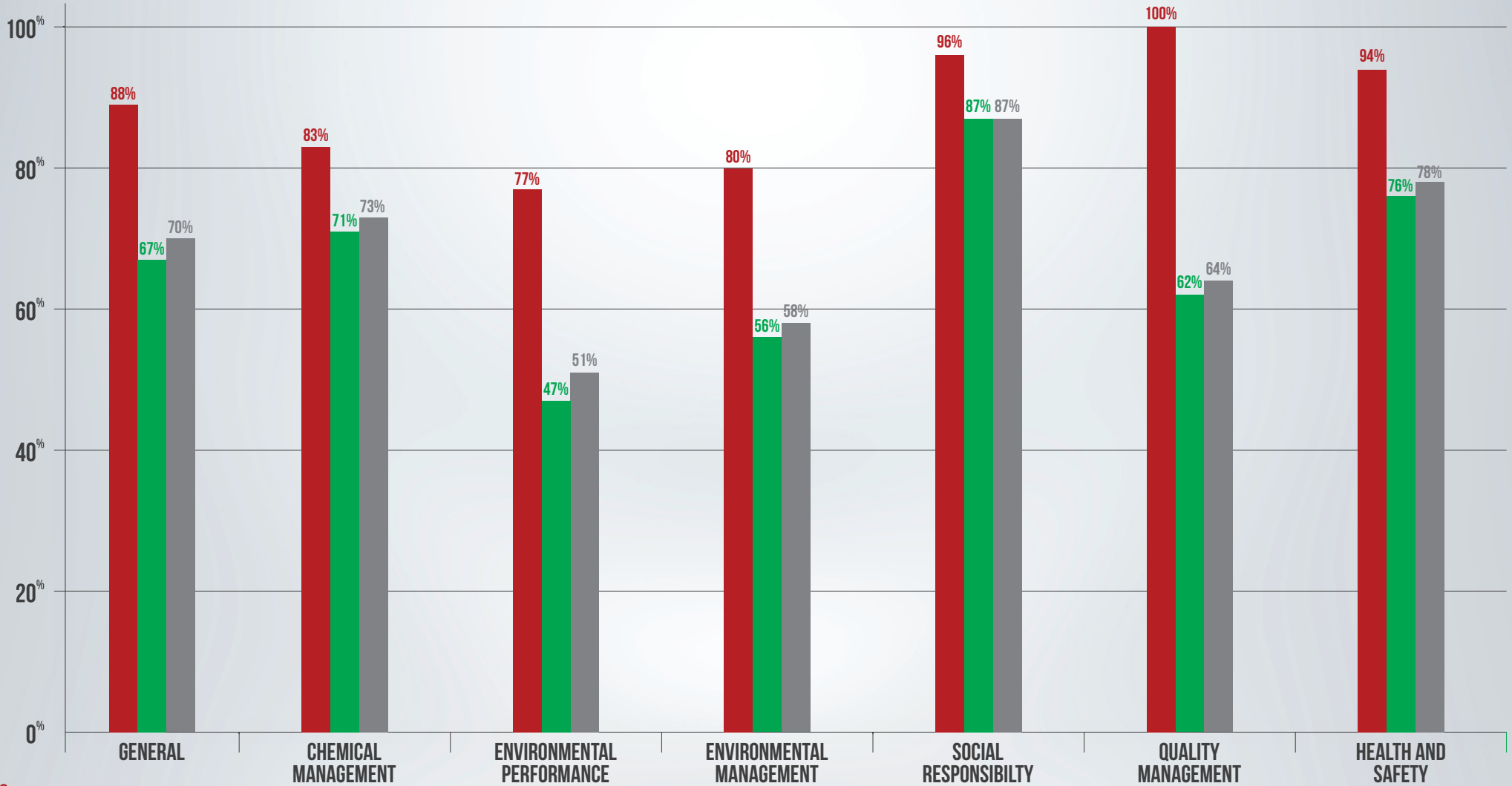
GLOBAL PERFORMANCE COMPARISON

By STeP, OKEO-TEX®

■ YOUR
CURRENT SCORE

■ TYPE OF OPERATION
AVERAGE SCORE

■ GLOBAL
AVERAGE SCORE



GLOBAL PERFORMANCE COMPARISON

By HIGG SAC (SUSTAINABLE APPAREL COALITION)

86 %
OUR SCORE

100 %
ENVIRONMENTAL
PERFORMANCE
GLOBAL AVERAGE SCORE 65%

100 %
ENERGY
PERFORMANCE
GLOBAL AVERAGE SCORE 83%

85 %
WATER
PERFORMANCE
GLOBAL AVERAGE SCORE 73%

85 %
WASTE
PERFORMANCE
GLOBAL AVERAGE SCORE 39%

100 %
WASTE WATER
PERFORMANCE
GLOBAL AVERAGE SCORE 64%

43 %
AIR
PERFORMANCE
GLOBAL AVERAGE SCORE 33%

91 %
CHEMICAL
PERFORMANCE
GLOBAL AVERAGE SCORE 33%

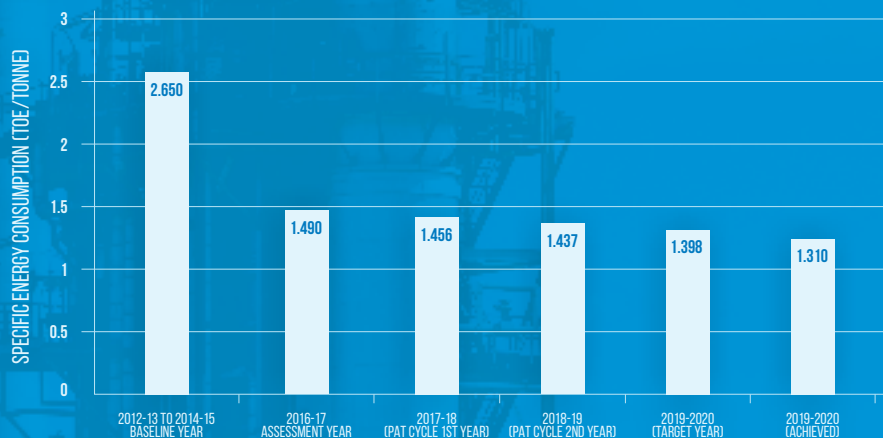
ENERGY MANAGEMENT


AIR EMISSION

- Documented all the sources of energy such as electricity, fuel, steam, etc., and monitoring the same on an online system as per the ISO 50001 requirement.
- Assessed by the Bureau of energy efficiency, Ministry of Power - New Delhi, and was included in the PAT (Perform, Achieve, and Trade) Scheme.
- According to the audited report of this Bureau, the facility has met the target of reduction & successfully reduce the energy consumption index well below the targeted value.

- Proactive approach towards climate protection by restricting emissions through enhancing the energy efficiency of our processes.
- Investing and usage of low-carbon technologies.
- Reduce the GHG footprint by adopting green manufacturing technology.
- Ambient Air Monitoring and measurement through the external agency at different workplaces in Plant.
- Producing sustainable products with Eco-friendly chemicals,
- Use of Environment-friendly fuel to reduce GHG emissions.

ENERGY - PAT CYCLE DATA



 **50.5%** ENERGY REDUCTION
SPECIFIC ENERGY CONSUMPTION

CHEMICAL MANAGEMENT

- Our Chemical inventory management adopts guidelines established by ZDHC, STeP & Buyer MRSLS like Inditex & AFIRM, H & M, M & S and other online portal verification for various brands and retailers.
- Chemical screening through BHieve digital platform introduced by GoBlu.
- Adopting the practice of using either ZDHC level III Chemicals or Chemicals certified with Blue sign or ECO PASSPORT.
- ZDHC InCheck report conformance level show commitment towards sustainable chemical management system.
- We have successfully completed Foundation & Progressive level of “Supplier to Zero” certification of ZDHC confirm our Leadership in Chemical management.
- Adopting transparency & traceability through sustainable Sourcing Policy.
- As per OEKO TEX STD. 100 it has been verified that our products are free from harmful level of more than 300 substances and being produced in facility committed to sustainable environmental and social practices.

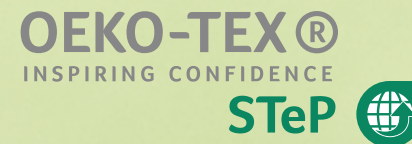


GREEN & CLEAN MANUFACTURING - PROCESS

- Use of Traceable & safe Dyestuffs, Chemicals, Water, Auxiliaries
- Established Chemical Management Framework as per ZDHC guidelines
- Higg Index & Step Score being improved year on year
- Use of Certified Recycled fibres, New Generation fibres like Excel, Tencel, Modal and their blends
- Procuring & improving % use of sustainable fibre base
 - ≈14% BCI cotton & organic cotton is procured
 - ≈ 14% Supima is procured which is a part of COTTON USA.
 - ≈16% GIZA / Egyptian Cotton is purchased which has specific traceability system for its final products including DNA testing and complete supply chain traceability system.
- Defining Sustainable process routes based on KPI's such as water, Energy, GHG Emission, Power. . . etc
- Optimizing Energy Efficient processes
- Recycling of water up to 95%
- Promoting enzymatic process



BUYER MRSL & RSL COMPLAINT



WASTE WATER & WATER MANAGEMENT- OUTPUT

- The facility is having the zero-liquid discharge (ZLD) system to treat wastewater.
- It measures, tracks, and maintains all conventional parameters including COD, BOD within the design limits as per ZDHC wastewater treatment guidelines
- Birla Century has increased the water recovery up to 95%
- A proper MRSL and chemical management processes are implemented.
- The latest technology adopted for landfill load reduction, e.g. installation of Agitated Thin Film Dryer (ATFD) & Sludge Dryer
- Discloser of wastewater & sludge report in public domain as per ZDHC guidelines



 **95%** WATER RECOVERY & RE-USE FROM WASTEWATER

AGRO / GREEN WASTE AS FUEL

- To facilitate global warming and conserve forest resources briquette technology is appeared as one of the most successful ways to create fuels with agriculture wastages. Biomass Briquette ensures the clean and green energy in comparison to Fossil fuels and steps towards the sustainable environment.
- The main ingredients of biomass are agricultural wastes like straw, sugarcane, groundnuts, bagasse, maize, stalk, coconut husks & leaves, groundnut shells & rice husks, sawdust which mainly act as a binding agent.
- To save environment such fuels are going to be growth driver for industry, and we are also on the same path of business excellence.



ENVIRONMENTAL
MANAGEMENT SYSTEM



WASTE
MANAGEMENT

REFUSING SINGLE USE PLASTIC

- Only those items that are permitted under safe conditions, as well as those which are allowed by Indian & State Government rules, would be followed for use of plastic items.
- The facility has also kept a target of reducing the usage of even recyclable plastic packaging (> 50 microns) items. Moreover, the scrap plastic will be sold to recyclers only or we will search alternates continuously in future also.



CSR: A WAY OF LIFE FOR US

- CSR is embedded in our DNA. We do such activities regularly for improvement of society and wellbeing of our nearby people.
- Our focus is empowerment of society through health and educational sector.
- We promote the promotion of sanitation and making available safe drinking water
- Ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry
- Maintaining quality of soil, air and water
- We Promote education, including special education and employment enhancing vocation skills especially among children, women, elderly and the differently abled and livelihood enhancement projects
- Our target is;
 - Women empowerment,
 - Care for Employee and Community,
 - Safety of our people,
 - Development of our team and society
 - Regular awareness, training and giving support to Make In India Concept, i.e., being Vocal for Local.



CSR: WAY TO EXCELLENCE

Few of our recent activities are;

- We have planted about 3000 trees in nearby villages.
- We have installed ESP (Electrostatic precipitators) on our Thermopac chimney to avoid air pollution in nearby villages
- Keeping our objective of women empowerment, we have employed, approx. 8-10% women
- Separate CSR & Safety Committee for unit exists to regulate all related activities, safety & occupational health aspects
- We have also won platinum "FAME EXCELLENCE AWARD™ 2020-2021" in Occupational Health & Safety (OHS)
- Construction of rooms, Community Hall in nearby schools, developing milk collection center, installation of sanitary pads dispensing machine, Providing Tree guard, PET bottle crushing machine at Bharuch and Ankleshwar Railway station
- Installation of water cooler, CCTV Surveillance system at Boridra Primary school, Ambulance with equipment for Seva Rural, RO and water cooler at Boridra Primary School, Display Screen @ Bharuch Railway Station, Bedsheets and Hand towel for western Railway
- 42 Seater Bus for Seva Rural Hospital, PPE Kit @ PGI Chandigarh & 5000 Mask @ Indian Railway, Stitching Machine @ Manav Seva Trust, Flower waste recycling machine at Gumandev temple at Jhagadia, Library, Stage, Shed, GI Shed, @ Valia Primary School, Labour room for PHC @ Kapalsadi, Sample Ring frame 240 Spindle @ Sewa Rural training institute, General, Ladies waiting room up gradation @ Bharuch railway station, Construction of Toilet Block at Taropa Village, SS Sofa Chair and Steel Chair to Bharuch Railway Station and many more in progress.



ETHICS & GOVERNANCE

- Adhere applicable labour compliances & applicable industrial compliances.
- GPCB Compliance & adherence to ILO requirements.
- On-time Fire NOC and Factory license renewal.
- Boiler inspection, Electrical inspection, Pressure vessel testing
- FACTORIES ACT, 1948 AND GUJARAT FACTORIES RULES, 1963 Sec 28, Rule-58 covering requirements of EPF, Employee compensation, etc.
- Energy & Water audits.
- Disclosure of wastewater test result on public domain as per guidelines of ZDHC
- PETROLEUM ACT, 1934 AND RULES, 2002 Rule 11
- GAS CYLINDER RULES, 2004 Rule 14
- CENTRAL MOTOR VEHICLES ACT, 1988 AND RULES, 1989 Rule 129
- Gender equality & women empowerment
- Zero tolerance for sexual harassment.
- Due to a strict implementation & monitoring of SOP within the factory premises to control the recent Covid pandemic, we have been able to keep the impact very negligible. The guidelines include automatic temperature monitoring, masks & sanitisation, CCTV monitoring, Testing and contract testing, etc.

BIRLA SAFETY

What matters the most to us is the Safety first & Safety of all!

We at Birla Century take care of product safety, occupational health, and safety, colleague safety, Fire safety, safe working environment etc.

Regular training and awareness programs are conducted to keep the team all the time fit for fighting with any unseen challenge even after established safe working environment being regularly assessed against world average and the local average for involved aspects through multiple auditing agencies like IMS, STeP audit, Higg Index, tree plantation program for the care of the environment and spreading the awareness, etc aspects through multiple auditing agencies like IMS, STeP audit, Higg Index, tree plantation program for the care of the environment and spreading the awareness, etc



CTIL-Birla Century, recognizes that a safe workplace and safety conscious personnel are the core of sustainable development!








SUPPLY CHAIN & TRACEABILITY

- Use of Sustainable Raw Material from responsible and traceable sources
- Use of only Green & Clean Dyes and Chemicals along with our recovered soft water
- Screening of Dyes and chemicals on BHieve portal.
- Entire supply chain is traceable from Farm to Fashion
- All our products are sustainable and may be mapped as per customer need on Made In Green Tags as shown here.
- MIG tags are web enabled QR code-based tags which can be read across the globe.
- Our customers are proud to have these independent tags supplied by Hohenstein Institute of Germany for complete traceability.
- Other sustainable fibres are also tracked through Block chain concept like BCI, Fairtrade etc.



-  **MADE with**
products tested for harmful substances
-  **MADE in**
environmental friendly facilities
-  **MADE in**
safe and socially responsible workplaces

Article Information	Label Owner	Type of Company
<p>Dragon House Short Sets</p> 	<p>Birla Company A Division of Comany Textiles & Industries Limited Plot No. 825, GDC Industrial Estate, Alapada Pune - 411 010, India www.birlacotton.com</p> 	<p>Vertical Facility</p> 

Dragon House Short Sets

100% Egyptian Cotton, Lanes soft finish, with a Post-dyed finished, woven fabric

Article number: 08058

Colour:



ABBREVIATION & REFERENCES:

Abbreviations:

NAMC – National award for manufacturing competitiveness

STeP – Sustainable Textile Production

MIG – Made in Green

LEED – Leadership in Energy and Environmental Designs

SNEMA – SEEM National Energy Management Award

FAME Award – Foundation for accelerated mass empowerment award

NABL – National Accreditation Board for Testing and Calibration Laboratories

MRSL – Manufacturing Restricted Substance List

GHG – Green House Gases

BCI – Better Cotton Initiative

GRS – Global Recycled Standard

RCS – Recycled Claim Standard

OCS – Organic Content Standard

IGMC - India Green Manufacturing Challenge

IRIM – International Research Institute for Manufacturing

ZDHC – Zero Discharge of Hazardous Chemicals

PETA – People for Ethical Treatment of Animals

ESG – Environment Social and Governance

SBTi – Science based targets initiative

PAT – Perform Achieved and Trade

RSL – Restricted Substance List

CSR – Corporate Social Responsibility

OHS – Occupational Health & Safety

ESP – Electrostatic Precipitators

GPCB – Gujarat Pollution Control Board

CTIL – Century Textile and Industries Ltd.

References:

WBCSD website – <https://www.wbcd.org/Programs/Food-and-Nature/Water/Water-stewardship/WASH-access-to-water-sanitation-and-hygiene/The-WASH-Pledge>

Birla century website – <https://www.birlacentury.com/>

ZDHC website – <https://www.roadmaptozero.com/?locale=en>

Higg website - <https://portal.higg.org/>

OEKO-TEX STD 100 website - <https://www.oeko-tex.com/en/our-standards/standard-100-by-oeko-tex>

MIG Tags - <https://www.oeko-tex.com/en/our-standards/made-in-green-by-oeko-tex>

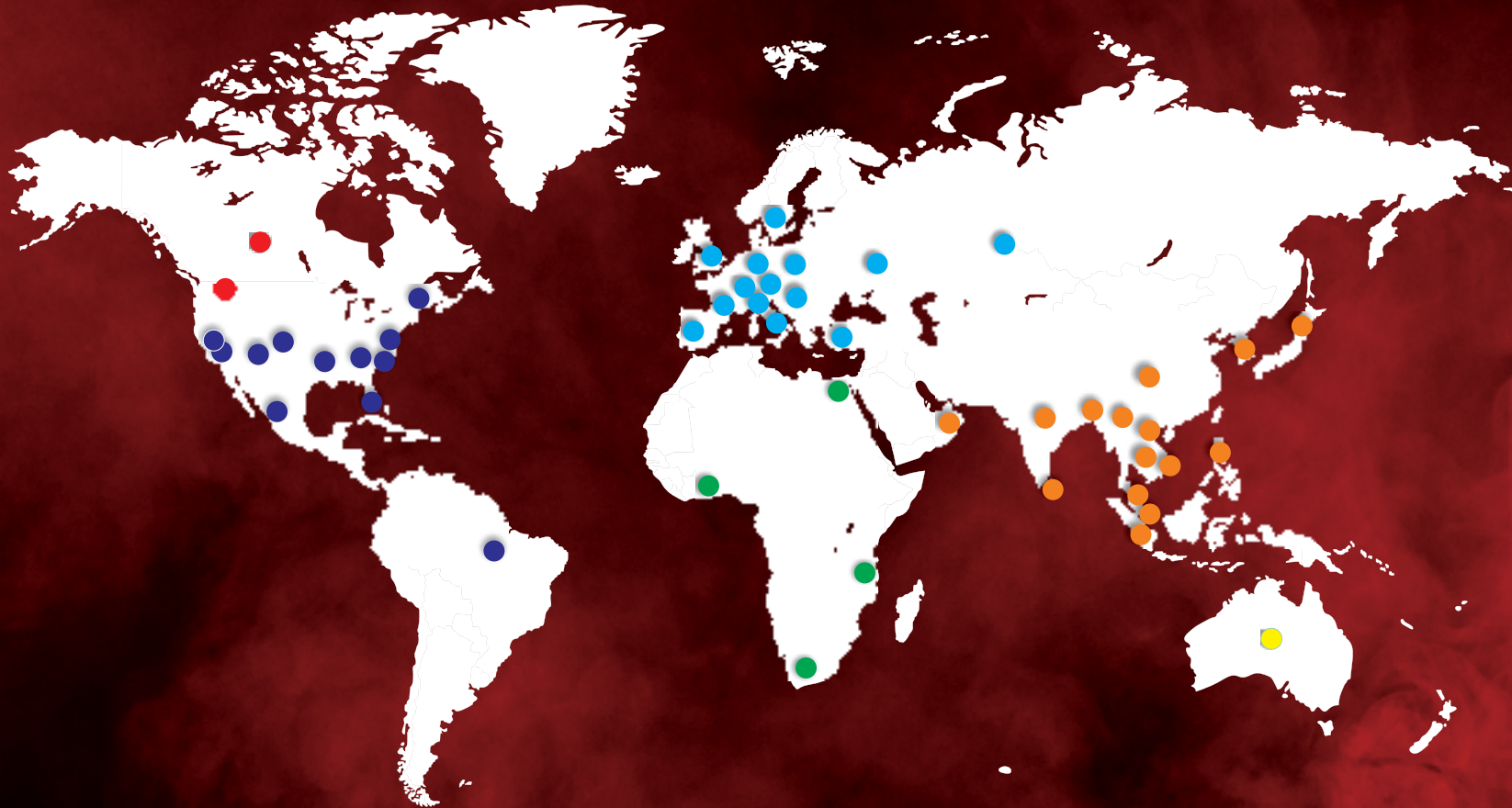
NABL website - <https://nabl-india.org/>

OUR PRESENCE

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Disclaimer: All data referred till 20-21. This publication contains information in summary form and is therefore intended for general guidance only.



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