

100% EXPORT ORIENTED
KNIT COMPOSITE UNIT



METRO KNITTING & DYEING MILLS LTD.



COMPANY PROFILE

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Winter cloths Distribution

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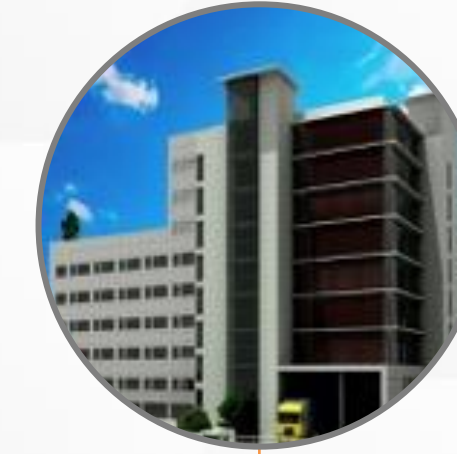
CONTACTS

OUR PREMISES & LOCATIONS

SCANDEX INDUSTRIES LTD. [UNDERWEAR]

[1hr 50 min]

Sewing line: 30 / 1.5m pcs / month
Knitting: 1170 ton / month
Fab. Dyeing : 1430 ton / month
Yarn Dyeing : 360 ton / month
Sewing Thread : 22100 Cone / Month



BEA-CON KNIT WEAR LTD [UNIT-2]

[1hr 30 min]

Sewing line: 60 / 3m pcs / month

MERCER DESIGN TEX LTD. [SCREEN PRINTING]

[56 min]

Screen print : 4m pcs / month



Hazrat Shahjalal
International Airport,
Dhaka, Bangladesh

HEAD OFFICE – PANAM GROUP

[45 min]

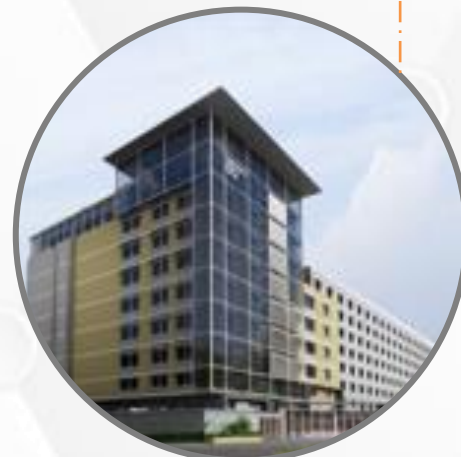
Navana Pristine Pavilion, Level 10th &
11th
128 Gulshan AVE, Dhaka-1212,
Bangladesh.



METRO KNITTING & DYEING MILLS LTD. [UNIT-2]

[58 min]

Sewing line: 75/ 2.6m pcs / month
Embroidery : 1m pcs / month
Production facility for PVH



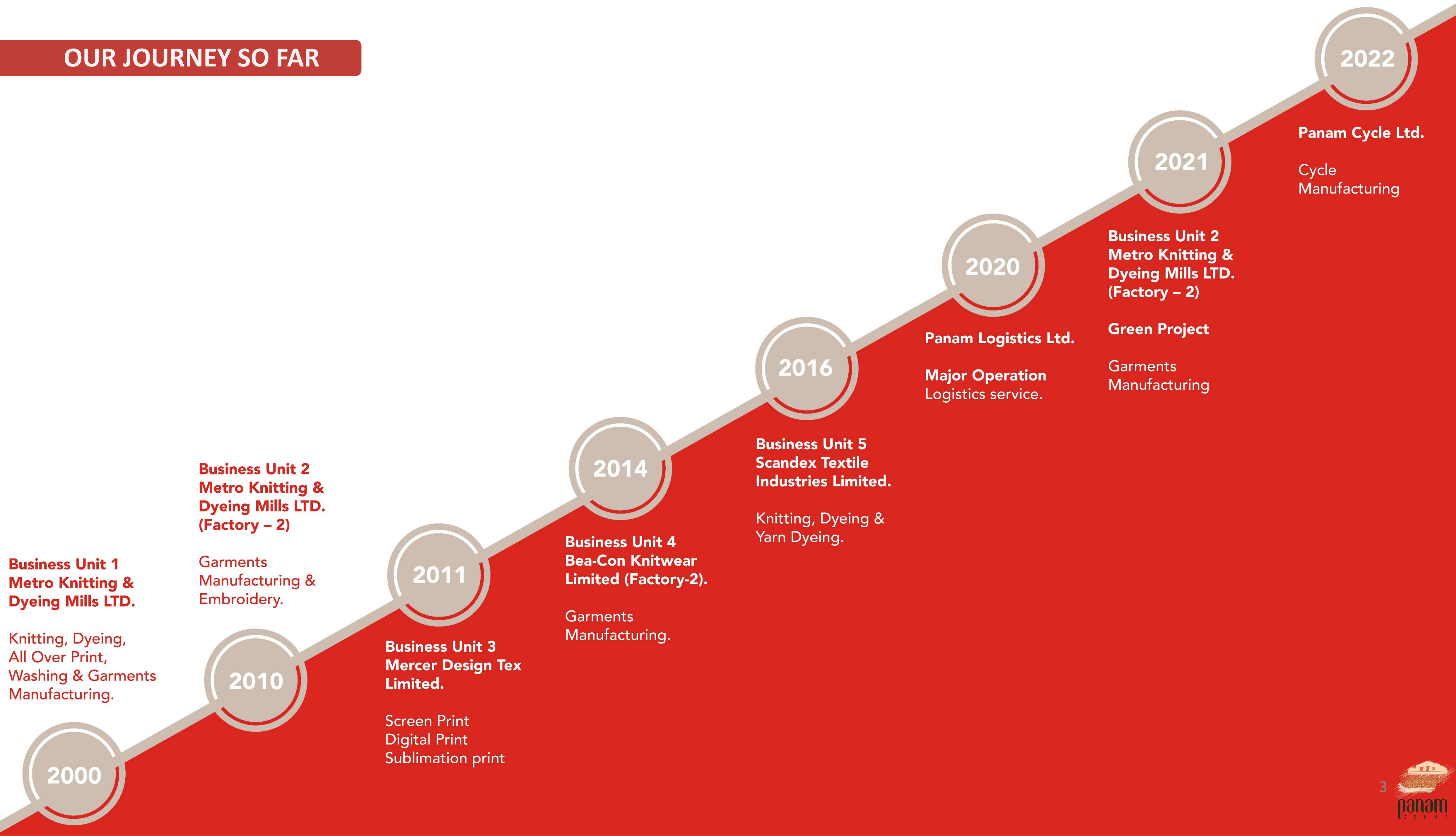
METRO KNITTING & DYEING MILLS LTD. & BEA-CON KNIT WEAR LTD.

[2hr 10 min]

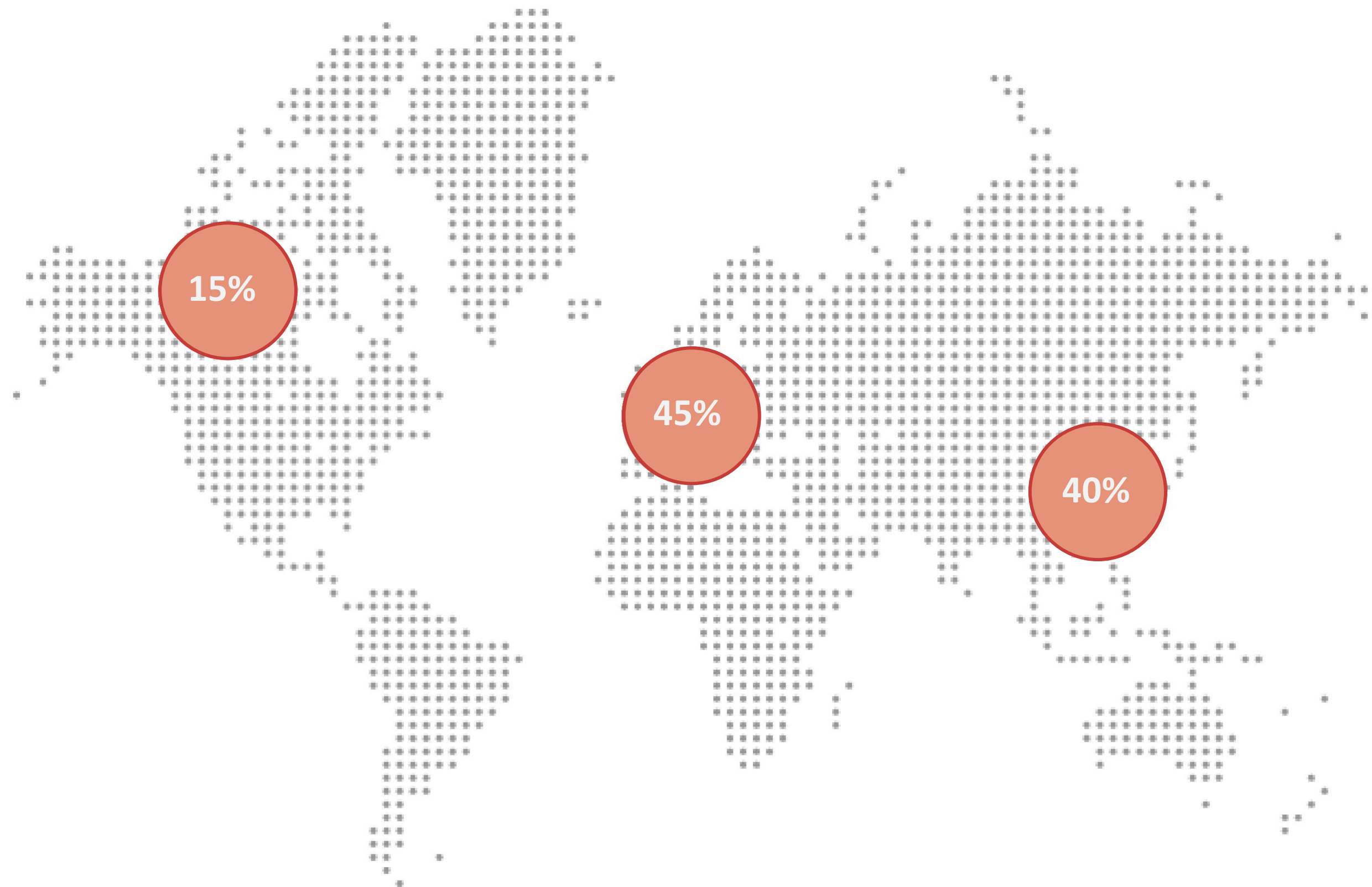
Sewing line : 50/ 1.8m pcs / month
Knitting : 1500 ton / month
Fab. Dyeing : 1400 ton / month
AOP : 600 ton / month
Gmts. Dyeing / wash : 1.2m / month
Narrow Fabric Capacity : 1.5 Million yards / month



OUR JOURNEY SO FAR



WE SHIP GLOBALLY



EUROPE – 45%
ASIA – 40%
NORTH AMERICA – 15%

CORE VALUES

1. Accountability to our work
2. Commitment to our buyers and suppliers
3. Collaborate to deliver the best results
4. Sustainable approach to our environment, society and business

METRO KNITTING & DYEING MILLS LTD.

Founded in 2000, Metro knitting and Dyeing Mills Ltd (concern of Panam group) has quickly risen the ranks and established itself as one of the industry leaders in the composite knitwear manufacturing sector in Bangladesh.

We believe that as a company we must consistently evolve with the market in order to best serve our clients. Therefore, we have equipped our plants with the state-of-the-art machineries and highly experienced employees, to match the quality & shipment standards set by our clients. Further, we believe that our employees are the heartbeat of our organization and therefore, we continuously put our best efforts into maintaining their welfare and adhere to their development.

Consequently, over the years through our collaborative efforts we have cultivated a great trustworthy relationship with all our stakeholders. These relationships are the building blocks of our company and we look forward to harmoniously growing together in the years to come.

QUALITY POLICY

In order to ensure the highest quality level set by our clients, our workers undergo rigorous training programs and are provided with detailed quality manuals. We have also set quality control KPI's such as rejection percentage. We not only monitor the KPI's but also proactively try to improve on each performance indicator. For example, we have set procedures to identify real-time cause of defects and mitigate the issues in order to control overall rejects. These steps not only help us improve our quality standards; it also improves the overall efficiency of the unit.



SHIPMENT POLICY

One of our key performance goals is on time shipment of goods. To achieve this goal:

- We maintain a substantial stock of yarn.
- Well stocked inventory of dyes & chemicals.
- Centralized Planning Department and IE team for optimizing production planning.
- Own transport facility equipped with GPS Vehicles Tracking System to ensures smooth & safest movement of our products.

COMPANY OVERVIEW

Years in Business	22 years
Number of Employees	20000
Garments Production	6.4 Million Pcs/Month
Garments Sewing Lines	186 Lines
Knitting Capacity	2670 Ton/Month
Dyeing Capacity	2830 Ton/Month
Yarn Dyeing Capacity	360 Ton/Month
Garments Dye Capacity	0.4 Million Pcs/Month
Garments Wash Capacity	0.8 Million Pcs/Month
AOP Capacity	600 Ton/Month
Screen Printing Capacity	3.9 Million Pcs/Month
Embroidery Capacity (LOGO)	1 Million Pcs/Month
Embroidery Capacity (APLIQUE)	0.5 Million Pcs/Month
Narrow Fabric Capacity	1.5 Million Yards/Month
Sewing Thread	0.62 Million Cone/Month
Under Wear	30 Lines
Under Wear Production Capacity	1.5 Million Pcs/Month

Factory Wise Capacity

Company Name	Line	Capacity / Month								
		Sew (pcs)	Knit	Fab Dye	AOP	Yarn Dyeing	Gmts. Dye (pcs)	Gmts. Wash (pcs)	Screen Print (pcs)	EMB (pcs)
Metro Knitting & Dyeing Mills Ltd. & Bea-con Knit Wear Ltd.	50	1.8M	1500 Ton	1400 Ton	600 Ton	-	0.4M	0.8M	-	-
Metro Knitting & Dyeing Mills Ltd. (Factory-2)	48	1.6M	-	-	-	-	-	-	-	1M
Metro Knitting & Dyeing Mills Ltd. (Factory-2) GREEN PROJECT	28	1.0M	-	-	-	-	-	-	-	-
Bea-con Knit Wear Ltd. (Factory-2)	60	2.0M	-	-	-	-	-	-	-	-
Mercer Design Tex Ltd. (Screen Printing)	-	-	-	-	-	-	-	-	3.9M	-
Scandex Industries Ltd. (Lingerie)	30	1.5M	1170 Ton	1430 Ton	-	360 Ton	-	-	-	-
Total	216	7.9M	2670 Ton	2830 Ton	600 Ton	360 Ton	0.4M	0.8M	3.9M	1M

OUR CLIENTS



VARNER



BONITA

O'STIN



LANE BRYANT



next

Calvin Klein



ROMEO
- NYC -

PRODUCT RANGE

All types of knit garments: In sustainable options as well & multiple blends- Modal / Viscose / Cotton / Poly / CVC

- ❑ T-Shirts
- ❑ Shorts / Trousers
- ❑ Jackets
- ❑ Hoodies & Sweatshirts
- ❑ Knit Shirt
- ❑ Dress & Skirts
- ❑ Blouse
- ❑ Infant /Toddler Clothing
- ❑ Under Garments





LAB AND R&D

Lab and QA department are well equipped with sophisticated testing equipment and modern facilities to ensure high quality of dyed fabrics. Our lab equipment include:

Spectro Photo Meter
Respirometer
Ph Meter
Digital Pilling Tester
Digital Pipette Digital
Crock Meter Lab
Dyeing M/C Wash &
Dryer
Gyro-wash and many more.

DESIGN STUDIO

In house trend & color forecasting services to present own seasonal collection.

CAD Developments for prints and graphics.

Tech Pack development to communicate design concepts between Pattern maker & studio.

Embroidery Artist, to create embroidery Artworks based on customer and Metro design directions & execute embroideries.

Textile designer to create new fabrics and be the bridge between design & Fabric R&D Team

Dedicated designers to create newer Surface treatments & wash techniques.

Cost re-engineering for above services.

3D Designing & presentation.



Textile: Knitting

Knitting Capacity : 2670 Ton/month
Narrow Fabric : 1.5 Million ds/month
Facility : The range of fabric consists of mainly Jersey, Pique, Lacost (single & double), Rib (1×1, 2×2), interlock, Drop needle interlock, Flat back rib, Two thread fleece, Feeder stripes, Narrow fabrics etc. Our facility can produce Any Type of Knit Fabric, Narrow Fabric & Flat-knit Collar fabric.



Garments

No of Lines : 186 knit
Production: 6.4 Million Pcs/Month

Facility: The Garments Division is fully equipped with modern machinery and facilities. The division also has over 15000 skilled workforce. Combination of those factors enable us to produce high quality finished garment.



Facilities include:
Auto Spreaders
Auto Cutters
Modern Sew & Fin. M/C
Quality Control Team

Textile: Dyeing

Exhaust Dyeing capacity :2830 Ton/month
Including CPB : 180 Ton/Month

Our facilities includes:
Stenting Compaction
Brushing Washing
Finishing

Sample

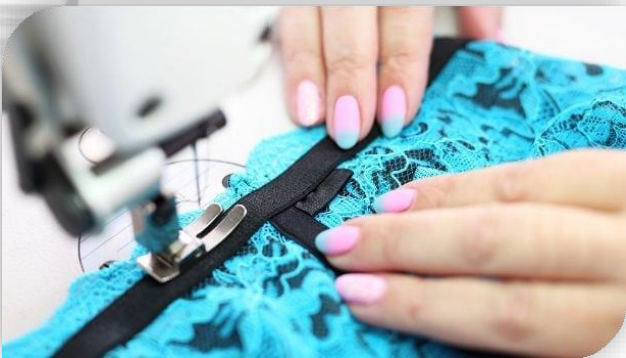
Sample & RnD Section equipped with digital pattern designer and plotter from GERBER & OPTITEX:

- Optitex 3D
- Clo 3D
- Browzwear
- Digitizer
- Pattern Design System
- Plotter



All Over Printing

AOP Facility of Metro Knitting and Dyeing consist of all kinds of facility of doing Knit and Woven Prints. This Unit can do Reactive, Pigment Discharge, Pigment, Rubber, Glitter types and Burn out prints on Cotton fabrics and its blends.



Screen Print and Embroidery

Screen Print : 3.9 Million Pcs/Month
Embroidery : 1 Million Pcs/Month
Facility:
42 Plate 14 color oval print machine
14 Plate automatic screen print machine
46 Plate, 12 head Digital and screen print machine
Dry sublimation print machine
Automatic hear press machine



Key Machine

Name	Brand	country of Origin
Rotary Printing	efi REGGIANI	Italy
Flat Printing	KUIL	Korea
Digital Printing	efi REGGIANI	Italy
Engraving	SPGPrints	Austria

Under Wear

Under Wear : 30 Line
Production Capacity : 1.5 Million Pcs/Month

Upcoming Project

Panam Cycle Capacity Expansion



Sewing Capacity Expansion



Garments Capacity Expansion



Sportswear Fabric Dyeing & Knitting



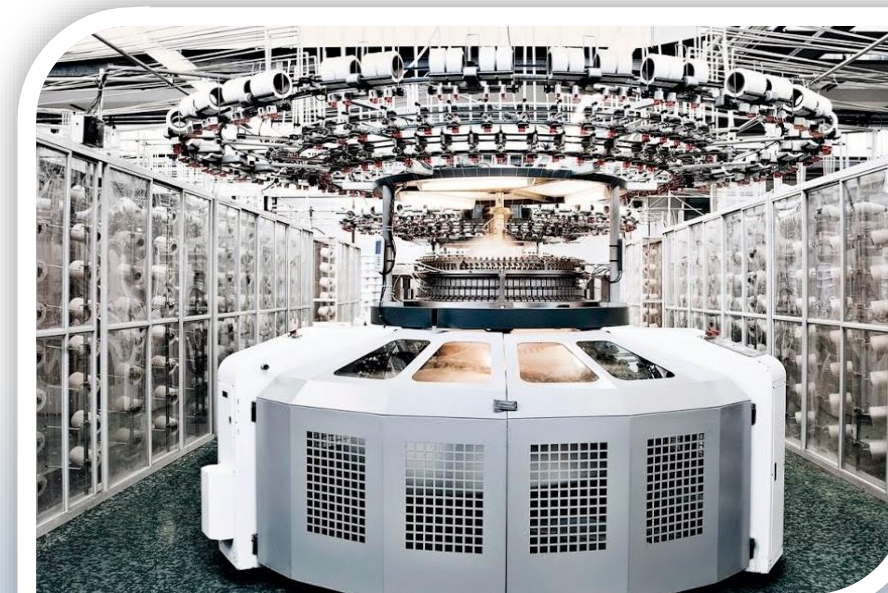
Underwear Project Expansion



Embroidery Capacity Expansion



Knitting Capacity Expansion



Yarn Spinning





EFFLUENT TREATMENT PLANT

ETP purifies the wastewater by removing toxic materials & chemicals from it to ensure pollution free water, which is then reused for multiple purposes.

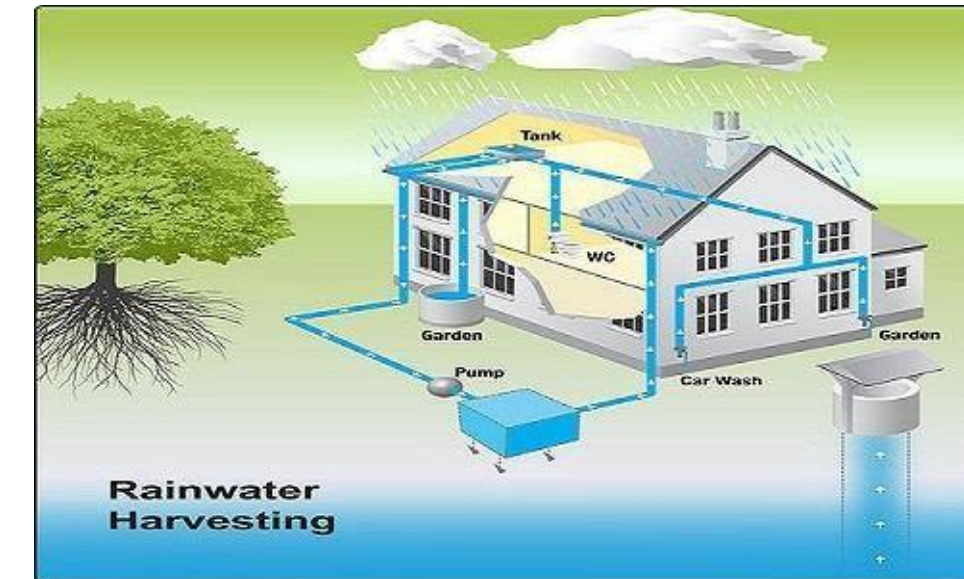
CAPACITY:

4800 CBM/Day at Metro Unit-1.
7200 CBM/Day at Scandex.
120 CBM/Day at Mercer Design Tex.
Biological MBR



Rainwater Harvesting

- The factory has = 18390 square meters catchment area.
- which can harvest = 36780 cubic meter rainwater annually
- 16034 square meters catchment area.(Scandex)
- which can harvest = 32068 cubic meter rainwater annually



Solar

- The factory has installed 265 KW Solar at Metro Unit-2
- Panam Group have a plan to install 4.5 MW Solar Very soon



Incineration boiler install

- Install Wastes convert to energy by incineration boiler.



Environment

- Installed EGB boiler
- Boiler with economizer & auto blow down
- install highly energy efficient LED light & sky light
- Install VFD in the compressor
- Servo motor
- Condense recovery & 100% cooling return uses .
- G-Trap in iron
- Textile waste recycling
- Wastewater recycling



CSR INITIATIVES

The foundation of Panam Group is based on ethical trading and welfare of the society. Panam Group always thinks to do something better for people and taken some initiatives as Corporate Social Responsibility (CSR)

Scholarship for Panam

To ensure “Education for All” Panam started two types scholarship Scheme one for its employees and another for its local community and society.



Donate 5.5 Katha land to DPDC (Dhaka Power distribution co.) to set electrical power station



Health Screening Program

Panam group conducts comprehensive health check program yearly basis which may reduce the risk of serious illness. This program is under BGMEA through BRAC & local BGMEA hospital.



Donation for deprived people

Panam always concern about its employees as well as community people, whenever an underprivileged people is found, Panam extend helping hands towards them.



Donation to Mosque & Educational institution



Every year Panam arranges indoor and outdoor Cultural program & Sports for its employees and community people



Local infrastructure development such as road, culvert, school, drainage system



Tree Plantation Program to the local Community



In addition to this, Panam is doing the following activities in regular basis

- Lifetime Supply of Electricity to the Charabag Mosque & Madrasha
- Winter cloths Distribution to the poor people
- Employment opportunities for minorities & Physically Challenged people

CERTIFICATIONS



Contact

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