



# BANGLADESH CLIMATE ACTION FORUM

2nd Edition

**October 10, 2024**

Radisson Blu Water Garden,  
Dhaka, Bangladesh

FOR MORE INFO, VISIT NOW: [WWW.CLIMATEACTIONFORUMBD.COM](http://WWW.CLIMATEACTIONFORUMBD.COM)

# Moving Towards A Net-Zero- Carbon Future

Bangladesh, despite contributing less than half a percent of global green-house gas emissions, is the seventh most climate-vulnerable country, experiencing significant economic losses and 185 extreme weather events in the past two decades.



The Bangladesh FASHION industry continually confronts the harsh realities of climate change. Heat waves, cyclones, and floods disrupt business operations and impact employees significantly. Decarbonization is becoming a critical business imperative to secure ongoing orders from major brands. Additionally, new and pending legislation in the EU and USA will further accelerate the need for rapid decarbonization. As the largest export industry in Bangladesh and the world's second-largest exporter of ready-made garments, the Bangladesh fashion industry has a pivotal role in leading the nation's green transition.



# BANGLADESH CLIMATE ACTION FORUM

2024

## Bangladesh Fashion: Driving Collective Climate Action

Welcome to the Bangladesh Climate Action Forum 2024, a transformative gathering of visionary leaders, experts, and change-makers dedicated to addressing the urgent challenges of climate change.

The first Climate Action Forum for the Bangladesh fashion industry was held in 2023, attracting over 430 participants from 245 companies. The event aimed to raise awareness about the critical need for urgent action, addressing key topics such as climate science and vulnerability, decarbonization, climate financing, policy requirements, climate justice, and just transition.

## Objectives:

- Cultivating Climate Leadership
- Fostering Effective Climate Dialogue
- Promoting Collaborative Climate Action
- Enhancing Technical Skills for Decarbonization
- Showcasing Innovative Low-Carbon Tech
- Driving Policy & Financial Support for Just Transition

# Key Audiences for the Forum: Uniting Leaders Driving Climate Action

Key Audiences

Government  
Officials and  
Policymakers

Business  
Leaders and  
Executives

Academics,  
Researchers,  
and Scientists

Financial  
Institutions  
and Investors

Development  
Agencies and  
NGOs

Environmental  
Organizations  
and Activists

# Main Forum

Main Forum

- Opening** Introduction to the event, its purpose, and an outline of the day's agenda.
- Welcome Address** A keynote speaker will welcome attendees, highlighting the event's importance and goals.
- Keynote Address** Delivered by a prominent climate scientist/activist, focusing on the global and local climate crisis, mitigation, adaptation, and climate justice.
- Presentations and Panel Sessions** Each session will begin with one or two action-focused presentations, followed by panel discussions.
- Closing** Summarize key insights and set the stage for future collaborations.

## Session Themes

- 1 Climate crisis, decarbonization, and adaptation for Bangladesh.
- 2 Climate justice and equity.
- 3 Adaptation and infrastructure resilience for manufacturers and critical infrastructure.
- 4 Fashion decarbonization pathways for Bangladesh.
- 5 Funding climate action at scale and innovative financing tools.
- 6 Policy support for scaling climate action.

# Parallel Programs

## CEO Forum (2 Hrs with Dinner)

- **Opening Address:** A welcome address highlighting the climate challenge.
- **Introduction to the Climate Crisis:** Presentation on the climate impact and its implications.
- **Path to Net Zero:** Decarbonization roadmaps.
- **Climate Impacts and Adaptation for Fashion Manufacturers:** Addressing critical vulnerabilities.
- **Policy and Financing Needs:** Overview of the current policy framework.
- **Panel Discussion:** Discussing the role of Bangladesh fashion manufacturers.

## Laundry Managers Workshop (Half Day)

- **Laundry Decarbonization Roadmap:** 20-minute presentation.
- **Water Benchmarks for Laundry, Exhaust Process:** 15-minute presentation.
- **Energy Benchmarks for Laundry, Exhaust Process:** 15-minute presentation.
- **Optimization Opportunities in Laundry Processing (General Denim and Non-Denim):** 20-minute presentation.
- **Optimization for Denim Processing without PP:** 20-minute presentation.
- **Innovation Showcase:** By leading global machine manufacturers & chemical companies for 1.5-hrs.

# Parallel Programs

Parallel Programs

## Engineering Workshop (Full Day)

- **Facility Decarbonization Roadmap:** 30-minute presentation.
- **Low Carbon Facility Design:** 30-minute presentation.
- **Lighting System Optimization:** 15-minute presentation.
- **Pumps and Their Optimization:** 20-minute presentation.
- **Rooftop Solar System Design and Optimization:** 20-minute presentation.
- **Steam System Design and Optimization:** 30-minute presentation.
- **Compressed Air System Design and Optimization:** 30-minute presentation.
- **HVAC System Design and Optimization:** 40-minute presentation.

## Solution Showcase

The Bangladesh Climate Action Forum will feature a product/solution demonstration area range of products, technologies, and services to support climate action.

# Program Agenda

- 09:00 – 10:00** Arrival and Check-in
- 10:00 – 10:45** Opening & Welcome Address
- 10:45 – 11:00** Keynote - Climate Crisis & Fashion: Road for Bangladesh
- 11:00 – 11:10** Keynote - Bangladesh Climate Response
- 11:10 – 11:30** Coffee & Networking Break
- 11:30 – 11:40** Keynote - Decarbonisation Pathways for Bangladesh
- 11:40 – 12:25** Panel 1: Unblocking Decarbonisation Roadblocks
- 12:25 – 12:35** Presentation 01: Solar Rooftop System Optimisation
- 12:35 – 12:45** Presentation 02: Thermal Energy System Optimisation
- 12:45 – 13:00** Presentation 03: Clean By Design Lessons from Bangladesh and Impact
- 13:00 – 14:00** Lunch Break
- 14:00 – 14:10** Keynote - Climate Impacts, Adaptation and Priorities for Fashion Industry Pathways for Bangladesh
- 14:10 – 14:55** Panel 2: Climate Adaptation and Resilience: Road Forward
- 14:55 – 15:40** Panel 3: Climate Justice and Equity: Sharing the Climate Burden
- 15:40 – 15:55** Coffee & Networking Break
- 15:55 – 16:05** Keynote - Funding Decarbonisation
- 16:05 – 16:50** Panel 4: Funding Decarbonisation
- 16:50 – 17:35** Panel 5: Policy Priorities for Bangladesh
- 16:35 – 17:45** Closing Remarks



# 2023 Highlights

Highlights



# MARK YOUR CALENDAR

10th October 2024

Radisson Blu Water Garden,  
Dhaka, Bangladesh

Organized By



BANGLADESH  
APPAREL  
— EXCHANGE —

**Contact:**

Mostafiz Uddin | Founder & CEO | Bangladesh Apparel Exchange  
muddin@mostafiz.org, +880 1730-035100

[www.climateactionforumbd.com](http://www.climateactionforumbd.com)