## Echoes for Eco





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Photobook on women's contribution from the Rohingya and host communities in Cox's Bazar to climate change adaptation

A publication of the GiHA WG







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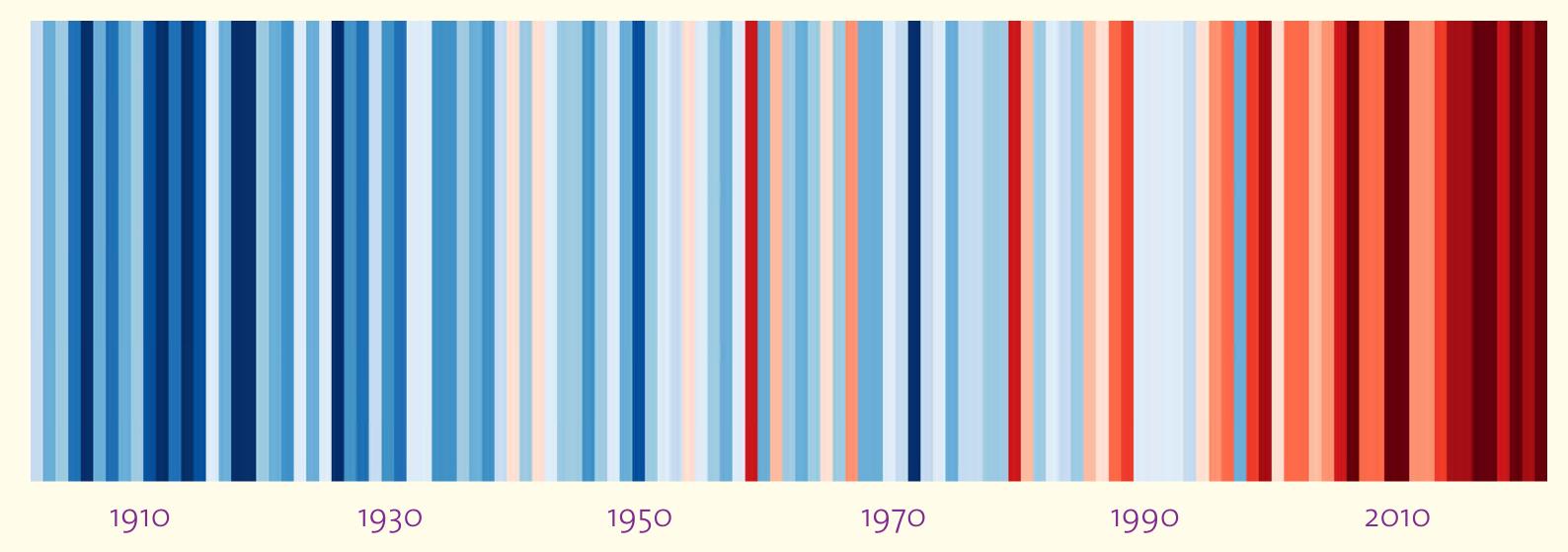






### Temperature change in Bangladesh region since 1901

This data visualization, designed by British climatologist Ed Hawkins, graphically depicts longterm temperature trends and intuitively conveys the impact of global warming to non-scientists.



### Source: showyourstripes.info

This photobook highlights the contributions of women and girls from the Rohingya and the host community in Cox's Bazar to climate change adaptation initiatives.

The images and stories echoed for eco — through the experiences of aware, active, and resilient women coping with disaster losses and enhancing community resilience and recovery.

Contrary to the stereotype that has led to women being underrepresented in climate action, these protagonists showed how they promote, produce, and use sustainable practices and technologies.

This publication is intended to remind the audience that women can and do play a critical role in addressing climate action with their local knowledge and leadership at the household and community levels. 9-24 Awareness

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## Awareness

#### 29 June 2022

During the recent flash flood, we took shelter at the multipurpose women's centre.

> The volunteers are warm and welcoming. They helped me get over my fear.

> Thanks to the centre, we now know what to do in this kind of situation.

In Myanmar, I studied until the third grade. I enjoyed History and Math.

Here, we also have a tutor. We get food and a place to hang out with our friends.



**Zobaida** Camp 4 Ukhiya Cox's Bazar



The Rohingya children at the multipurpose women's centre.

**Multipurpose** women's centre Camp 4, Ukhiya Cox's Bazar



**66** From livelihood



I had no idea how important education is for my daughter until now.

training, I learned to

Aminullah Camp 16, Ukhiya Cox's Bazar

Aminullah and his daughter Asma Camp 16, Ukhiya Cox's Bazar



## The rain made me miss my home.

**Asma** Camp 16, Ukhiya Cox's Bazar



2 July 2022

Here, we learn Burmese, English, and Mathematics at school.

I hope our parents will allow us to continue our studies.

My father did not come with us. He married again. He called us two years ago and that's all I know about him!

> Noor Kaida and her family fled Mongdu in 2017.

Noor often goes to the multipurpose women's centre in the camp. She learns about hygiene, staying healthy, and emergency preparedness.



**Noor Kaida** Camp 10, Ukhiya Cox's Bazar This monsoon, our shelter's roof leaked, and the soil eroded.

> I informed the centre, and they sent help. This morning was spent working with them, repairing the roof.

Now I must wait until the back soil part is finished.

**Noor Kaida** Camp 10, Ukhiya Cox's Bazar



### Three non-binary friends are taking sewing lessons together all morning.

### Salamat

I feel like a woman trapped in the male body. I hope to match a man someday.

### Amin

Men expect us to entertain them, and some even approach us for sex work.

### Sayed

This training is a fresh start for us. We hope to become competent tailors in the future.



We are treated with the same respect as women in the centre.

Salamat, Amin and Sayed Multipurpose Women's Centre Camp 4 Ukhiya, Cox's Bazar



## Action

**L** During a cyclone alert, I learned to use flags. Three flags mean the warning signal is 7 or higher.

> Aside from teaching religious values, we promote ending child marriages.

We also have training on how to prepare for a natural disaster.

Every year, floods, cyclones, and landslides hit Cox's Bazar.



Mohsena and Sura two religion teachers in the camp.

**Mohsena Begum** Camp 10 Ukhiya, Cox's Bazar

Camp 10 Ukhiya Cox's Bazar





Noor Begum and her family.



This shelter was built a year ago. The heavy rain is eroding the soil on the edges.

We are making a quick fix on our own with bamboo poles.

**Noor and Rafiq** A Rohingya couple Camp 16, Ukhiya, Cox's Bazar We have a meeting in the centre every two weeks.

> I have shared my repairing needs at the centre. I hope to get support for a permanent fix.



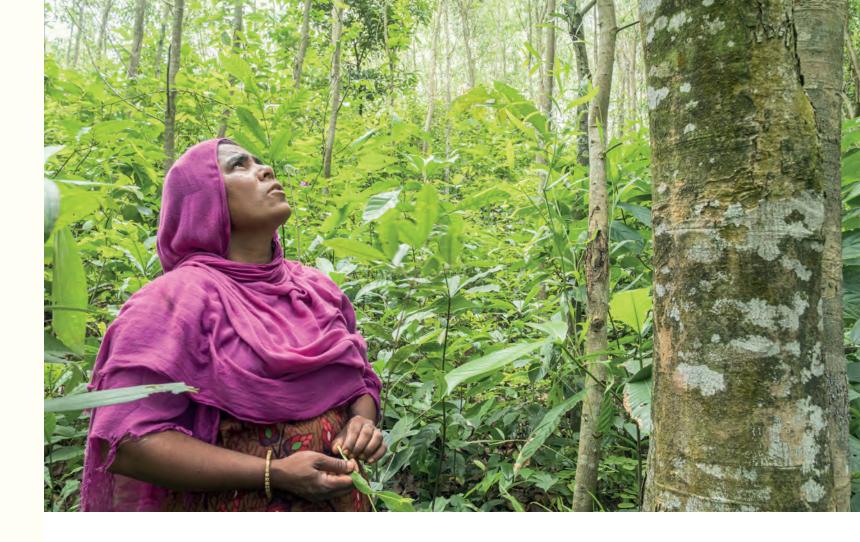
Noor Begum sharing her repairing needs at the centre. Camp 9, Ukhiya, Cox's Bazar

Older individuals taught me where to look for medicinal plants, especially under large trees.

> I grew up close to a forest. I also worked in a plant nursery for a few years. That experience helps me to identify forest trees better than others.

But old trees are always cut down for housing, farming, betel leaf plantations, and fuel.

I also grow and sell saplings besides collecting seeds.



Amena is collecting seeds in the nearby forest. She encourages the village boys to do the same by offering them candy.

Amena

South Mithachari Ramu, Cox's Bazar



The job takes all day, from preparing fertilized soil to planting, from daily watering to weeding.



My earnings are modest, but knowing I will be paid on time gives me peace. The forest officers distribute the saplings for free.

> I hope my saplings will help to reforest the land.

**Amena** Ramu Cox's Bazar



**66** My passion for gardening got me into a training programme.

I have four children. Their needs are growing.

I used to plant a few things here and there, but never enough to last a year.

I was struggling to run my family.



**Rozina** Tulatoli Ukhiya, Cox's Bazar

Rozina's and her son are collecting the produce.

In the training, I learned how to grow more in a limited space.

> I can also sell any extra vegetables. The cash helps my family.

**Rozina** Ukhiya, Cox's Bazar

### My neighbours and I tossed vegetable seeds around.

On a hot day, our children not only enjoy the courtyard shade, but the vegetables are also a blessing.

**Fatema** Camp 9 Ukhiya, Cox's Bazar



Razia and Kadir are known in the community for their three-layered vertical gardens at home.

> We harvested red spinach three times from the patch, earned over a thousand taka from other vegetables, and had many visitors to our garden.

The nonstop rain last month ruined everything. We'll have to start all over again.



This new technique repels insects like magic.

I use these yellow cards instead of chemical sprays to keep a healthy environment.

**Razia** Ramu, Cox's Bazar







**Kadir** Cox's Bazar



For wholesome chilli plants, we mix soil, cow dung, and vermicompost.

Our chillies are healthy and in high demand.

**Razia** Cox's Bazar

### Joynob is known as the *Queen of Vermicomposting* in her community.

I received training in 2019 and haven't stopped since.

I also promise the local women that if they supply me with high-quality biofertilizer, I will market it for them.

I recently sold a truck for 15,000 Taka with no trouble.



Dikpara Ramu Cox's Bazar Joynob also serves as the cashier for *Dikpara Krishi Dal,* a cooperative of six village groups of twenty harvesters each.

Joynob is helping her son plan lessons.









Joynob sells vermicompost every two months.

> She is more successful and intelligent than I am.

**Nobi Alam** Joynob's husband Ramu, Cox's Bazar

Sanjida helps reforest *Tulabagan Bit.* Since her husband left her with their daughter seven years ago, she's been a day labourer.

The forest work is hard, but the pay is steady. And the best part is seeing the barren hills turn green.

People are still clearing trees and cutting down hills to make way for betel leaf cultivation.

We're planting timber and fruit trees, among others.



**Sanjida** Tulabagan Bit Cox's Bazar

Tulabagan Bit, where Sanjida and the team work on reforestation.





Sanjida and her coworker are carrying and planting saplings.



### We plant at least 600 saplings daily.

Male workers dig holes, while female workers plant and clear the bushes.

We tie a stick to the sapling to keep it standing.

**Sanjida** Tulabagan Bit Cox's Bazar

Initially, we educated people not to throw trash out in the open and to keep plastics separate.

> Saleha collects solid waste from homes and shops in the Teknaf municipality area.

Her husband left her thirty years ago. She lives with her sister. Her married son visits her on occasion.



**Saleha** Teknaf Cox's Bazar

Saleha and her coworker are collecting waste from door to door. Teknaf, Cox's Bazar

## We oversee 250 houses and shops.

We set up two buckets one for biodegradable materials and one for plastics.

Some residents thanked us for keeping their neighbourhoods clean.

**Saleha** Teknaf Cox's Bazar

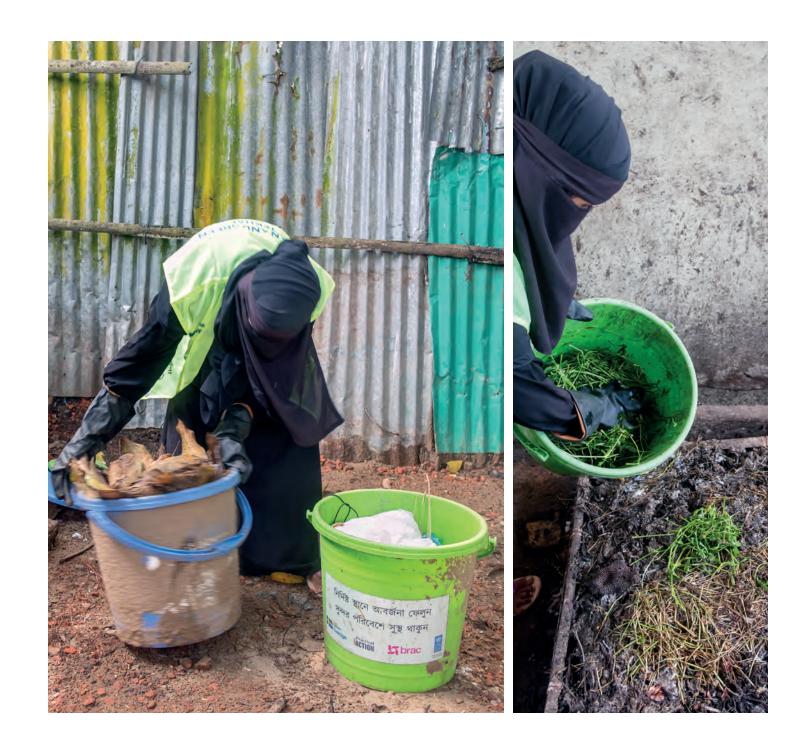


From the compost plant, we could produce 300 kg of fertilizer per month.

Each household is supposed to pay us 50 taka per month, and every shop 100 taka.

Not everyone pays, and you can't hire more people for garbage collection.

**Saleha** Teknaf Cox's Bazar



#### 29 June 2022

The Rohingya mothers are making jute products at the *Shanti Khana*, the women's centres in the camp.

Their efforts are both environmentally friendly and revitalizing jute.

Jute was once known as the golden fibre of Bangladesh, as it was the country's most important cash crop.



We have complete control over how we spend the cash we make from selling our work.

**A Rohingya mother** Camp 4, Ukhiya Cox's Bazar



Making these designs is a lot of fun for me.

I'm learning and enjoying it. We talk while working in the centre, which is bright and airy, and our cramped huts are temporarily forgotten.



The younger generation may avoid this work because it requires patience and dedication.

**A Rohingya mother** Camp 4, Ukhiya Cox's Bazar





## Resilience

#### 29 June 2022

I can handle 300-person orders. The aid workers in the camps enjoy our tasty snacks.

> Shazeda was thirty when she fled Myanmar in 2017.

After five years, she finds herself as a woman leader at the multipurpose women's centre.

Shazeda now supervises the catering service and the canteen at the facility.



Shazeda and her team members are preparing snacks at the canteen of the multipurpose women's centre.

Shazeda

Camp 4 Ukhiya, Cox's Bazar



Seventy-year-old Jobeda Khatun was rescued by Shazeda and her team.



During the recent flash flood, Shazeda and her team relocated older adults, pregnant women, and children to the multipurpose women's centre.

**Multipurpose women's centre** Camp 4, Ukhiya, Cox's Bazar

## As a community leader, Anwara supports and guides her twenty-person team.

I enjoyed attending NGO training in my village.

I realized that if I want to motivate others, I must first understand my own potential.

It also takes courage and confidence to break stereotypes and taboos.



Anwara and her team members.

Borua Para Cox's Bazar



My partner is
housebound due
to kidney issues.

We have three children. As I have to run the family, I decided to grow and sell vegetables.

#### **Anwara** Borua Para, Cox's Bazar



Anwara included her daughter Jafrin in the local adolescent group.

They discuss girls' education, reproductive health, and the environment.

**Jafrin** Borua Para, Cox's Bazar



Jafrin is playing an educational game at home with members from the local adolescent group.

Borua Fara Cox's Bazar

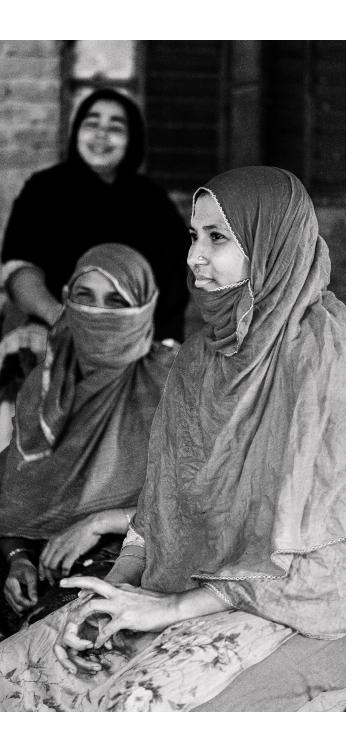
 The local landlord built a shop at the entrance of our locality. That blocked access to hundreds of families, so we acted.

> We didn't take off our veils during the protest, so religious men couldn't accuse us of being shameless.

A female protester Islamabad, Eidgaon Cox's Bazar

Around 200 homemakers participated in the seven-day protest.





We had no choice but to raise our voices.

> We came out of our houses, and our men followed us!

**A female protester** Islamabad, Eidgaon Cox's Bazar



We want safe roads and safe water. When it rains, we can't move around. Our kids have fallen and been injured.

66

We are participants in a listening programme. Thirty of us attended the road protest and helped the public reclaim the road.

A representative of the Hindu minority community Ghritopolli, Islamabad Cox's Bazar Most of us are day labourers and small traders living on the hills on *khas* (unmarked government land).





We pay 400 taka
per month for the
bare minimum
of water.

Our neighborhood is disconnected from the municipal water system.

We are all working to reduce water and road obstacles.

A representative of the Hindu minority community Islamabad, Cox's Bazar

Rufia's husband was shot dead while fleeing Myanmar. She now lives in the camp with her four children.

I was interested in tailoring and had training when I arrived in the camp.

I've had a store in the multi-purpose women's centre. Now, I deliver the ordered clothes to the client's door.

Today I have three deliveries: one to G block and two to K block, all in Camp 18.



**Rufia** Women's Market Mochara Cox's Bazar



Rufia and her colleague taking order at the women's market.



Last month, we earned 7000 taka but spent 3000 taka on transport.

Religious women in our community are hesitant to move around in the camp. They are our bestsatisfied customers.

**Rufia's colleague** Women's Market Mochara, Cox's Bazar

The multipurpose women's centre includes a group of gender-based violence survivors. They make eco-friendly products.

> We gather here in the morning to stitch, to print block batik, and socialize with other women.

We are free from men's demands at this time, so we can learn something new and pursue our interests. We also get pocket money from sales.



**Somira** Camp 3, Ukhiya Cox's Bazar





Three GBV survivors are showing their hand-stitched work at the multipurpose women's centre.

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 We make four napkins per day out of scrap clothing.
We wash and dry them after each use.

> **Nurain** Camp 9 Ukhiya, Cox's Bazar

Nurain, Senowara, Fatema, and Sofayra stitch hand-made sanitary napkins together.





Nurain and her friends are stitching sanitary napkins.



Napkins are as necessary as a guaranteed meal.

Introducing self-made napkins has become a symbol of emancipation.

We are no longer burdened by guilt and shame.

Nurain Camp 9, Ukhiya Cox's Bazar



# GiHA WG

### Gender in Humanitarian Action Working Group

The GiHA WG provides crosssectoral coordination to ensure gender equality commitments are at the core of the Rohingya refugee crisis response in Cox's Bazar.

> In 2022, the GiHA WG commemorated World Environment Day as part of its advocacy for women's contributions to climate change adaptation.





The GiHA WG hosted an annual meetup to celebrate Gender and Leadership through GiHA's first five years in Cox's Bazar.





#### 27 June 2022

At the annual meetup, the GiHA WG staged a drama performance to raise awareness and show how women in the Rohingya and host communities in Cox's Bazar are leading the way in climate action.

Performance themes included urbanization, climate change, environmental dangers, and their effects on daily life.

**GiHA Meetup 2022** Cox's Bazar



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