

# Young Leaders for Climate Action

A fellowship program for 12 to 18 years old



**Applications open now !**

*"We are the first generation to feel the effect of climate change and the last generation who can do something about it."*

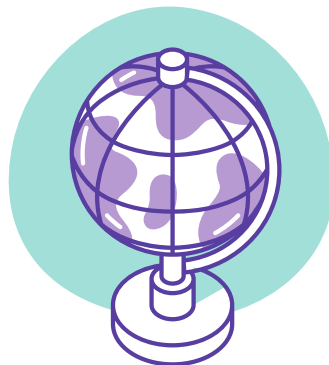
# Program Overview

- **8-week-long** Climate Education and Action program.
- Focus: **Awareness to Action**
- Build **Climate knowledge, skills and capacity** among children
- Climate Action and Adaptation projects on 4 Thematic Areas
- Climate stories and case studies

## Key Highlights



Research



Global Perspective



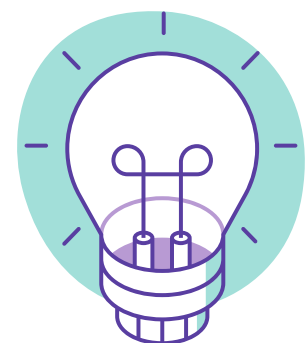
Collaboration &  
Team work



Assignments &  
Case studies



Climate Action  
Community



Critical  
thinking

# Program Description

---

The fellowship program focuses on creating an understanding among students about Climate Change and initiating local projects at the individual level. The **8-week long program** takes on a journey to understand the cause of climate change and work on assignments to link to impacts observed around. We invite guest speakers working on different dimensions of climate change to help students envision their capstone projects and work on climate projects at individual level.

## Fellowship Objectives

---

- To enhance climate change education and create awareness.
- Empower youth to lead the Climate Action Front locally.
- Develop 21st-Century leadership skills in young leaders.
- To create a community of passionate young climate leaders.

## Climate Curriculum

---

We follow a **comprehensive and locally-contextualized curriculum** focusing on **climate science, and socio-economic impact of climate change.**

"We are on a mission to empower children with climate knowledge, skills and capacity to deliver climate action and adaptation at grassroot level."

# Weekly Program breakdown

## WEEK I

### SCRATCH! SCRATCH!

- Welcome, Introduction and Orientation.
- Understanding climate and local weather.
- Scratching the basics about the atmosphere.

## WEEK III

### DIVING DEEP WITH DATA!!

- Global Impact of Climate Change.
- Visualizing rising temperatures.
- Observe impact on biodiversity, polar caps, and glaciers through statistics and data.

## WEEK V

### ENOUGH ENERGY?

- Energy and Climate Change.
- Context & concepts; Understanding energy needs impact on climate change.
- Understanding renewable energy sources.
- Focusing on individual energy consumption.

## WEEK VII

### CLIMATE ACTION AND ADAPTATION

- The current Climate movement and us
- Stories of Impact
- Where and how to start our journey?

## WEEK II

### THE CLIMATE STORY

- A brief history of global climate focusing on global trends.
- Trends of Global Emissions after industrialization.
- The current reality of Carbon dioxide levels in the atmosphere.

## WEEK IV

### CLIMATE CHANGE AND INDIA

- Understanding the global 1.5-degree limit.
- Contextualizing impact of Climate Change in our cities. Research & case studies.
- Socio-economic impact of Climate change.

## WEEK VI

### ACTION, NOW OR NEVER.

- Global Climate Action plan, implementation and success.
- Paris Climate Deal 2015 and targets.
- Reducing carbon emissions.
- Understanding Carbon Sequestration.

## WEEK VIII

### PERSONAL THEORY OF CLIMATE ACTION

- Theory of individual change.
- Identifying personal action projects.

# CLIMATE ACTION PROJECTS

---

Student teams work closely with Mentors from different sectors to design and pilot their solutions. Student's reports, stories, and campaigns will be supported by the Climate community.



**PEER TO PEER LEARNING**



**CLIMATE LEADERS**



**21ST CENTURY SKILLS**

## Thematic Areas



**Biodiversity**



**Energy**



**Waste**



**Mobility**

## Program Fee

---

**INR 1500/- per student for the entire 8-week program.**

Our engagement with our fellows doesn't end with the fellowship. We are providing a platform to young people to participate and contribute to climate change through long-term engagement. You will get access to all our network benefits after the program.



<https://www.elementreeeducationfoundation.org/>



Elementreeeducationfoundation@gmail.com



+91-8128954850  
+91-8980486003

# FREQUENTLY ASKED QUESTIONS

## **How will we conduct sessions, and what will be the schedule?**

Two sessions will be conducted each week, along with weekly case studies and teamwork sessions.

The total duration will be 4 hours including assignments.

## **What are the basic expectations to finish the program?**

The students are expected to attend all sessions and participate in all project activities. We focus highly on excellence and will drive you to work to full potential. On successful completion of your projects, you will be awarded your fellowship certificate.

## **Can we get recorded sessions?**

No, we will not be sharing recorded sessions with participants. All workshops will be compulsory to attend.

## **Will I be eligible for certification if I do not finish the program or I miss few sessions?**

No, we will not be able to grant a certification if you have to leave during the program duration without meeting the program expectations. We might consider a person for certification if their absence is justified and the final decision can be taken case by case. We will provide support even if the project stretches beyond the timeline.

## **I cannot afford program contributions, can I still participate if I get selected?**

OF COURSE !! We prioritize growth and learning for our community over everything. Financial challenges shall not stop anyone from learning and grow. We request you to write to us for financial assistance.

## **What kind of assignments and tasks will we have to do?**

The assignments and case studies will be focused on climate change impact and solutions. We will give weekly case studies to cover socioeconomic impact of climate change, climate adaptation strategies and stories of action.

## **How will we pick our projects?**

We identify and match your interests and skills to work on a project. There are 4 thematic areas (not limited to): energy, biodiversity, mobility and water, where you will be provided mentorship to take forward your projects.

## **How can we help ElemenTree?**

Share this with friends, educators or schools in your network. Reach out to us if you believe any school would be interested for the program for their students. Would be great if you sponsor students from underserved communities for the fellowship.