The Climate Reality Project
INDIA





THE CLIMATE PROJECT FOUNDATION

ANNUAL REPORT 2021-2022





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ACROSS THE REPORT

About Us 04
Our Board 05
Message from the Board 06



CLIMATE CHANGE EDUCATION PROGRAM

Teachers' Training Program 09
Green Campus Program 15
Green Campus Program Awards 18
International Conference on Sustainability Education 21
Climate Literacy Conclave for South Asia 24
Youth Engagement 25

WATER CONSERVATION

Rainwater Harvesting Project in Four Villages of Pune 29
A Training Visit to Ambegaon Village for CRLs 31



TREE PLANTATION

One Million Fruit Trees 33

AWARENESS, ADVOCACY & PARTNERSHIPS

Awareness & Advocacy 37
Social Media & Communications 48
Partnerships 50

CLEAN ENERGY & MOBILITY

Workshop on Clean Cooking Energy 53
Workshop on Entrepreneurship Opportunities in Energy Sector 53
Session on Solar Entrepreneurship 54

Climate Reality Leaders

Global Training 57
Leadership Stories 58



ABOUT US

Who We Are

In 2006, Nobel Laureate and former US Vice President Al Gore got the world talking about climate change with his Award-winning Academy, "An Inconvenient Truth".

It was just the beginning of a climate revolution. Later that year, Al Gore founded what would become, "The Climate Reality Project" to move the conversation forward and turn awareness into action all across the Earth. Now, the result is 40,000 plus Climate Reality Leaders mobilizing communities in over 170 countries. It has branches in 12 important nations and regions of the Earth.

The Climate Project Foundation

Al Gore and TERI established The Climate Project Foundation (TCPF) in 2008. Our work focuses on climate education and empowering communities to take climate actions and prioritize implementation of local climate solutions. The India branch supports more than 1500+ trained Climate Reality Leaders from India, Bhutan, Bangladesh, Nepal and Sri Lanka.

We have been consistently putting in efforts to strengthen India's NDCs to work elaborately in the domains of tree plantation in coastal regions more vulnerable to climate change, promoting clean energy and electric mobility.

The Climate Project Foundation works with like-minded organizations, focusing on building resilience through education and training combined with action on the ground. The flagship program of the trust has been building capacity in climate education in schools and colleges by training teachers, and helping them in converting to a Green Campus with resource efficient systems and low carbon footprint.

On the ground we are helping in planting trees to enhance livelihoods, rainwater harvesting to tackle water crises, supporting clean energy and electric mobility.

OUR BOARD



KAMAL MEATTLE

Trustee, Chairman Emeritus,
Paharpur Business Centre &
Software Technology
Incubator Park.



PRADIP BURMAN

Trustee, Chairman,
Mobius Foundation & Ayurvet
Formerly held leadership
positions at Dabur.



KRISHAN KALRA

Trustee, Former Secretary
General of PHD Chamber &
Former Additional Secretary
General and Adviser, FICCI.



SHOVANA NARAYAN

Trustee, Kathak Maestro,
Padmashri - 1992 and
Sangeet Natak Academy
Awardee in 1999.
Retired from IAAS.

MESSAGE FROM THE BOARD



We are moving into an era of climate emergency, globally! We had more than 100% increase in the instances of heatwaves, and recorded the hottest March 2022 in the last 122 years. Flooding in Assam, Chennai, Andhra Pradesh, Maharashtra and Goa took a record toll of life and property. Cyclone Tauktae and Yaas compounded the challenge we were facing. Europe and America are having their share of instances of record-breaking heat and wildfires. All this is pointing at the fact that climate change is staring us in the face, and there is no more time to lose. We will have to confront it, slow it down, and solve this challenge. Keeping this mission statement in mind, during the year we worked on a number of activities that focussed on generating awareness and bringing practical solutions for the community.

The Climate Reality Leaders have done some outstanding work by mobilizing the community. Different programs were organised in online, hybrid and offline mode. With more than 200 new Climate Reality Leaders joining after the Global Training in 2021, new energy levels were seen. Programs on Energy, Electric Mobility, Waste, Water, Youth, Indigenous community and many more were organised successfully to build momentum on climate issues.

On the programs front, we have been successfully implementing Teachers Training Program on Climate Change and Green Campus Program across the country to build resilience in the community through transformation of the campuses and training the youth. The campuses are proactively and diligently implementing all the activities like installing solar panels, and replacing old with new efficient devices. Rainwater harvesting is being done in the campus to improve water accessibility. Waste is being

minimised and composting is done in the campus, which further helps in building greenery and planting more trees across the community. Options are being studied to improve air quality of the campus. All this leads to a better, healthier and sustainable campus. Consequently, it not only impacts the students and staff, but the ripple effects can also be seen in the community surrounding it.

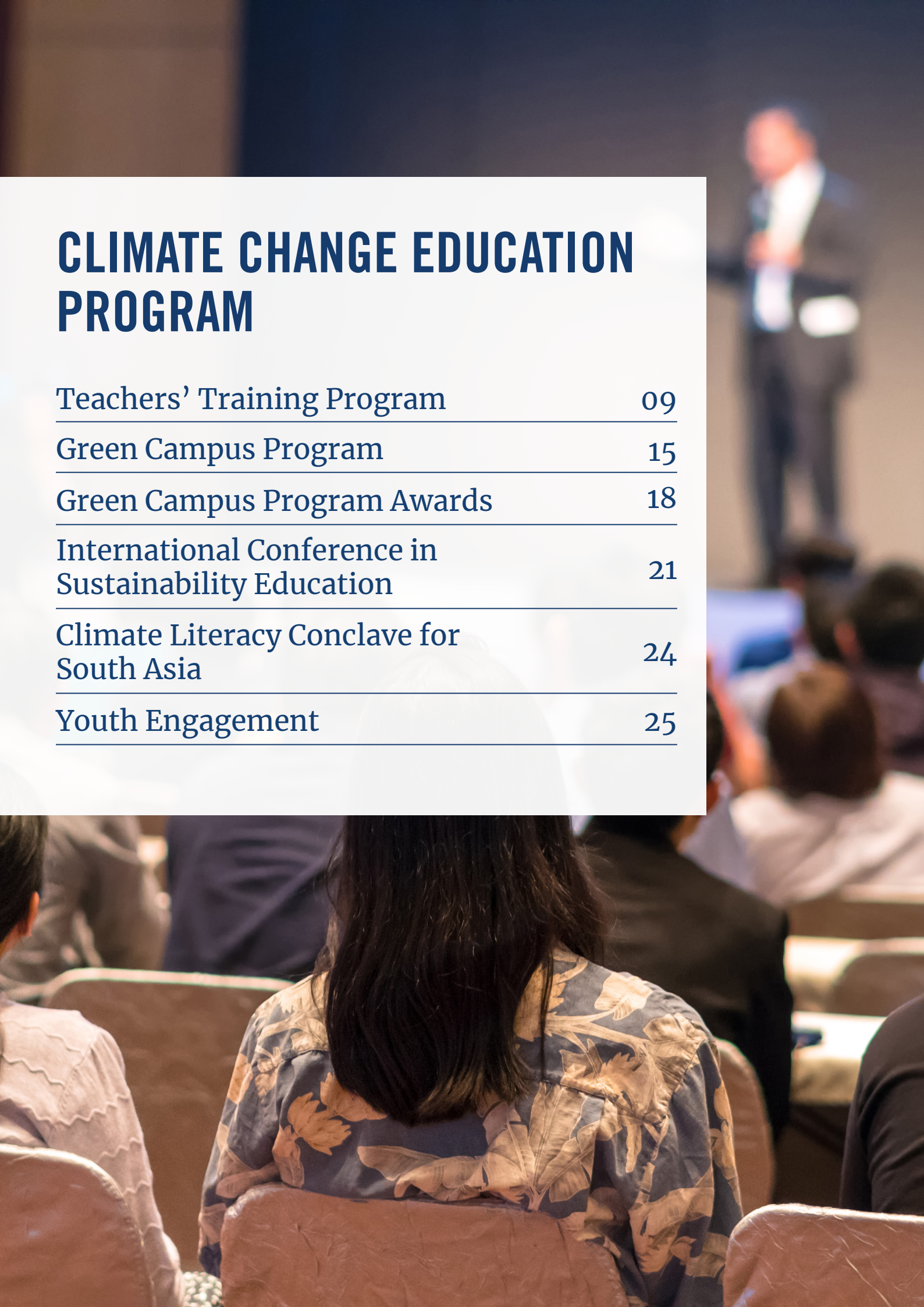
The foundation contributed towards the Mission Million Trees in Odisha, since 2019 despite COVID more than 8 Lac trees have been planted in cyclone impacted region of Puri and nearby coastal region. The fruit trees have augmented the income of marginal farmers. Our plan to scale up the project to 10 million by 2030 is under way. To build resilience against droughts, a community Rainwater Harvesting project was successfully implemented in 4 water-deficit villages of Pune, and conducted several training sessions around water conservation skills.

The board has a vision of transforming the society by educating the youth to embrace the path of sustainable living, and work on innovative solutions for solving the climate crises for a safer planet. We are thankful to all our partners for the support they have extended to us, and appeal to make more such collaborations happen in the coming days and collectively head towards a low carbon future for a safer planet.

On Behalf of the Board.



Aditya Pundir
Director
The Climate Project Foundation



CLIMATE CHANGE EDUCATION PROGRAM

Teachers' Training Program	09
Green Campus Program	15
Green Campus Program Awards	18
International Conference in Sustainability Education	21
Climate Literacy Conclave for South Asia	24
Youth Engagement	25

TEACHERS' TRAINING PROGRAM



The Teachers' Training Program (TTP) aims to train the trainers of the youth. The program is designed to give teachers confidence in facilitating climate change and sustainability education inside and outside the classroom so that they can help young students understand the causes and consequences of climate change, bring about changes in attitudes and behaviour and reduce the severity of the future climate change.

Teacher's workshop: A workshop on climate change is organized where a Climate Reality Leader gives a presentation on climate change to all the teachers of a school.

Resources: We provide teaching resources that comprise of latest content, and is disseminated to the teachers via dedicated micro-websites where they can also share the reports and images of the post-workshop activities.

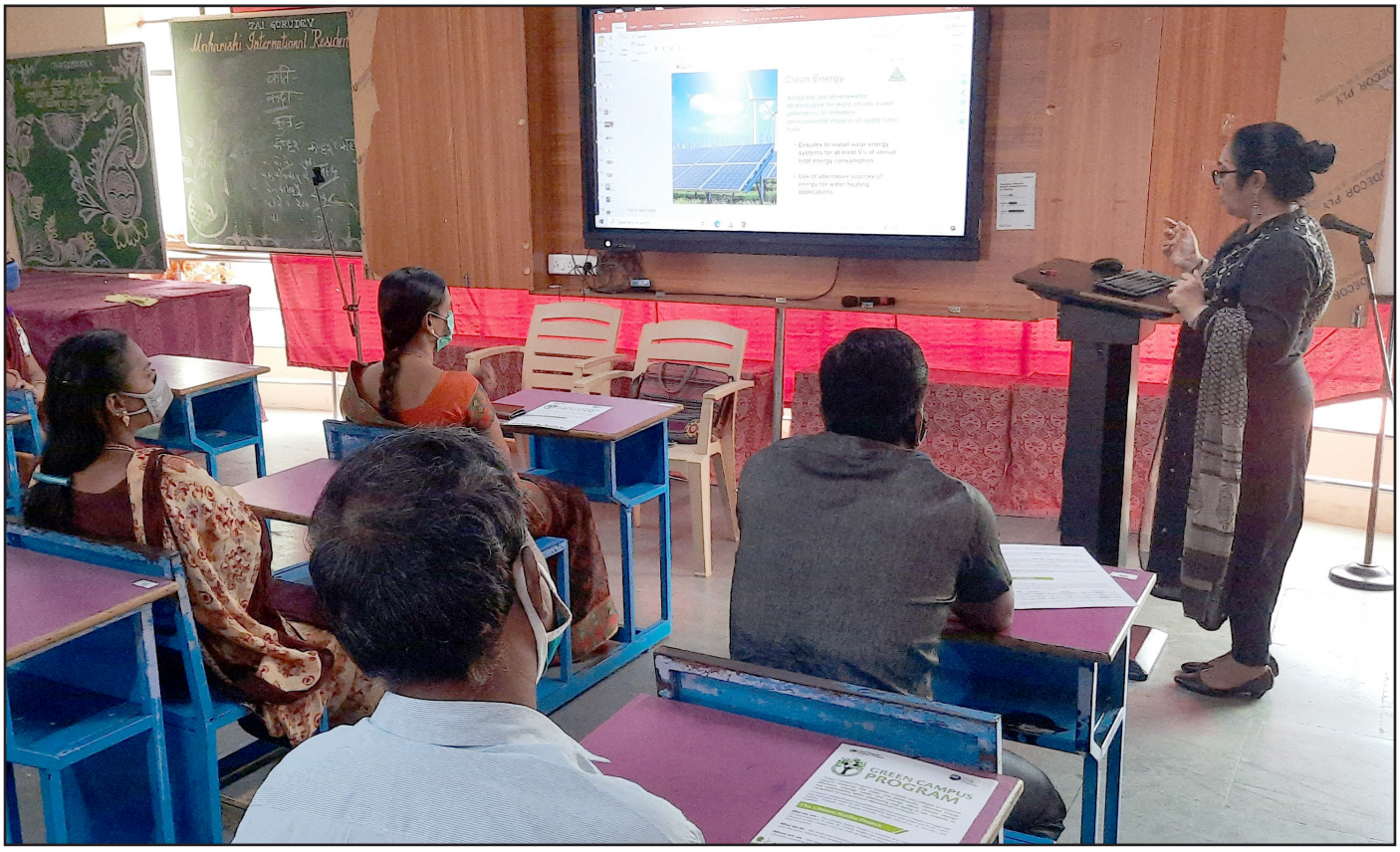
This year, The Climate Project Foundation has engaged schools from various states - Maharashtra, Tamil Nadu, Odisha, Punjab, Karnataka and Kerala.

TEACHERS' TRAINING WORKSHOP ON CLIMATE CHANGE

India witnessed the resurgence of COVID-19 pandemic with the hard-hitting second wave in April. It was deadlier and devastating for the country and climate reality leaders.

With record vaccination, the country learnt to sail through the pandemic. With people returning to normalcy, we also geared up our operations with online workshops.

This year, we also introduced post workshop activities for the program where the schools are required to do activities under the 5 themes- air, water, waste, energy, and biodiversity. This action-oriented approach has helped us in bringing sustainable changes to the school and behavioural changes amongst the students which they are taking back to their homes influencing their parents to take green actions.



CHIREC International School, Kondapur, Telangana

A two-day workshop was organized for the three branches of CHIREC International School of Telangana on 4th June 2021. The workshop was attended by 119 teachers. The Teachers Training Program focused on filling the existing information gap with respect to climate change in school communities and build confidence of teachers to facilitate climate change knowledge and awareness sessions and encourage action at individual level.



Branches of Kabir School, Ahmedabad

The Climate Project Foundation conducted a workshop on 23rd September, 2021 for the three branches of Kabir School of Ahmedabad. The workshop was attended by 131 teachers from the three branches. The school provides education to approximately 7,000 students and training these teachers would help in sensitizing the students in classrooms about the impacts and solutions of climate change.



Bhavan's Vivekananda College of Science, Humanities and Commerce, Hyderabad



A 6-day long teachers training workshop was organised in November 2021 for all the professors & their core committee members of the Bhavan's Vivekanand College of Science, Humanities and Commerce, Hyderabad. The Teachers' Training Program on Climate Change was designed to give lecturers a confidence in facilitating climate change and sustainability education inside and outside their classroom. The workshop was attended by 44 professors and focused on enabling them to help young people understand the causes and consequences of climate change, bring about changes in attitudes and behaviours to reduce the severity of future climate change and build resilience in the face of climate change. The college also completed the Green Campus Program audit and was awarded Gold Rating from The Climate Project Foundation.

Maa Anandmayee Memorial School, Dehradun



An online workshop was conducted for the 121 teachers of the Maa Anandmayee Memorial School of Dehradun on 20th October, 2021. The teachers were trained on the science, impacts and solutions of climate change so that they can take the message to their classrooms and create awareness amongst the young minds

and act as a stimulus for change in their lifestyles, attitudes, and behaviour. This promotes the adoption of path of sustainable development to address the climate change issue.

Maharishi International School, Sriperumbudur, Tamil Nadu

A 6-day workshop was organized for the teachers of Maharishi International School, Sriperumbudur, Tamil Nadu. The workshop was attended by 103 teachers of the school to teach them and prepare them to deliver knowledge on climate change to students. The training was well received and the teachers promised to take the message of climate change action forward.



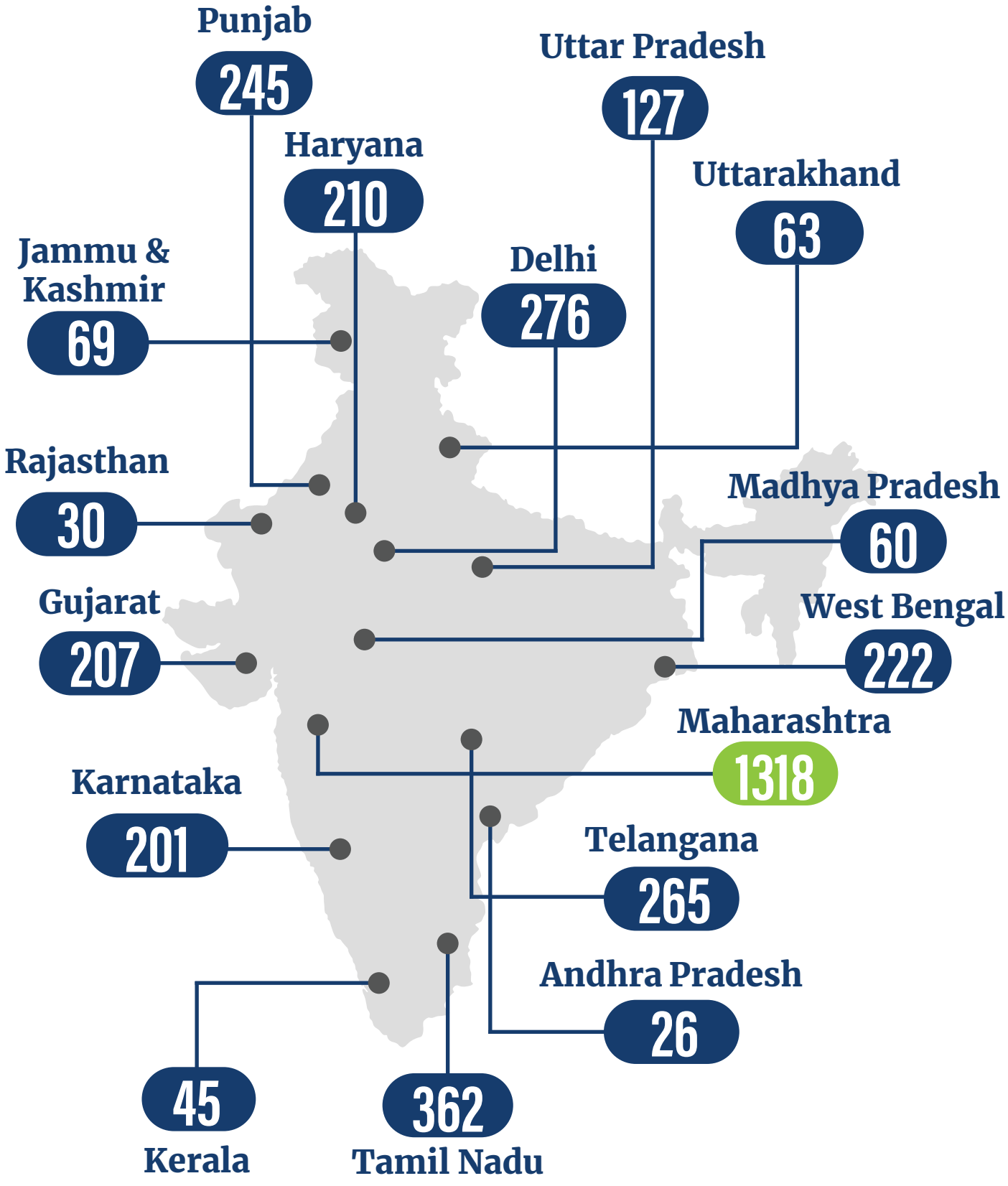
Kalyani School, Pune, Maharashtra

A 6-day Teachers' Training workshop was organized for 144 teachers at the Kalyani School, Pune, Maharashtra on climate change, air, water, waste, energy and biodiversity. The school gardener also joined the workshop who was a part of the Green Campus Committee. The school went on and completed the audit and took the gold rating.



Total Teachers Trained under Program

3726



GREEN CAMPUS PROGRAM

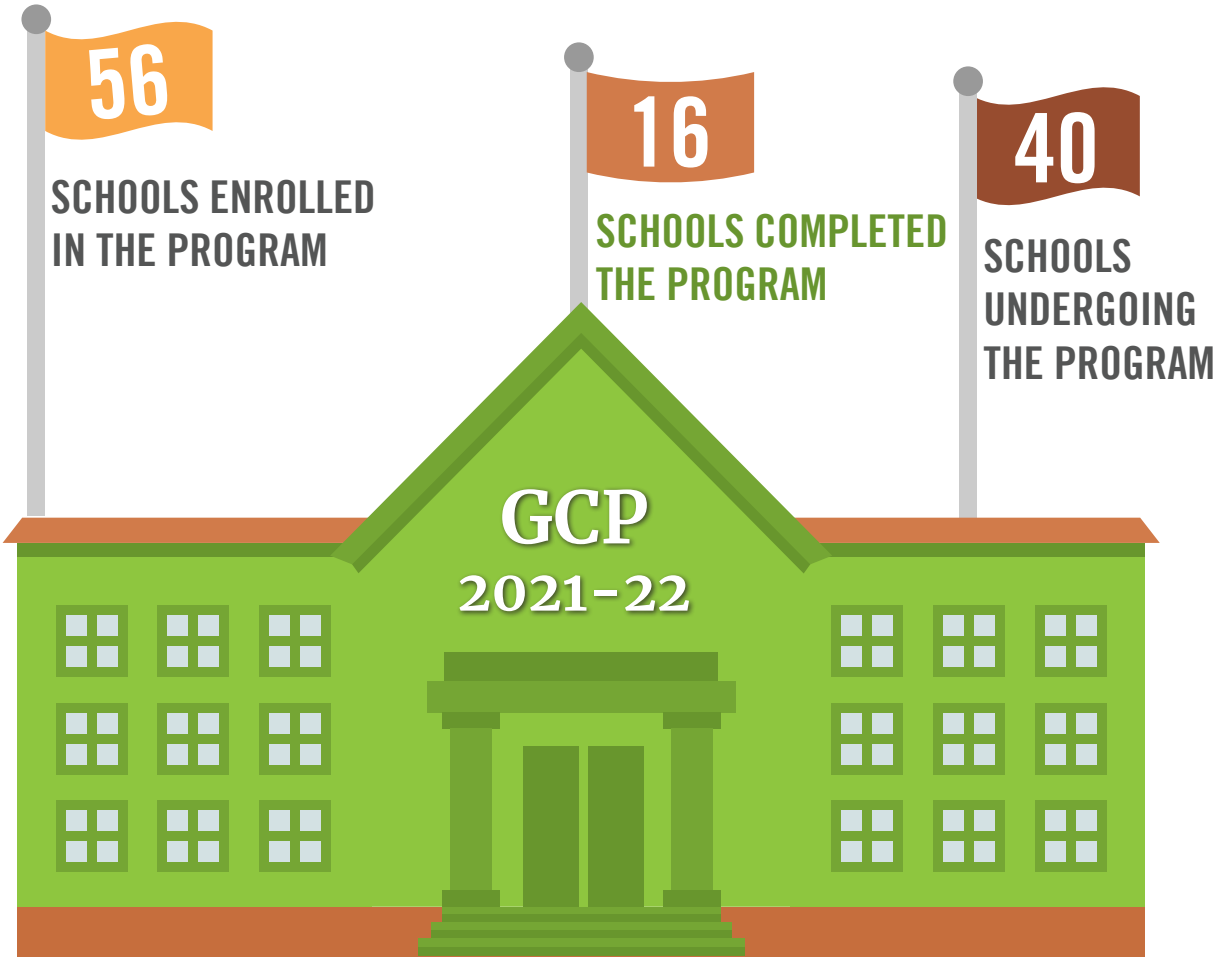


The Climate Project Foundation launched Green Campus Program (GCP) in 2018. Green Campus Program is a platform, wherein schools are audited and suggested measures to improve the sustainability factor and green practices. The Green Campus Program is built on bringing change and help campuses in reducing their carbon footprint. It stands on the pillars of Awareness, Action, and Award. GCP helps the school in adopting green practices in their campus and motivates them to get certified using the well recognized green school rating system of the Indian Green Building Council (IGBC).

"Green campus program enables schools to conserve natural resources, use less water, optimize energy efficiency, generate less waste, and teach climate change and sustainability education. It addresses the well-being of children as compared to conventional schools."

This year, 'Health and Wellness' has been incorporated as the sixth theme to already existing five themes- Air, Water, Waste, Energy and Biodiversity.

GCP is not just a rating for the school, it is a program to improvise the existing building as well as the environment of the school.


56
SCHOOLS ENROLLED IN THE PROGRAM
16
SCHOOLS COMPLETED THE PROGRAM
40
SCHOOLS UNDERGOING THE PROGRAM
GCP
2021-22

Gallery:









IMPACTS OF GREEN CAMPUS PROGRAM

- Improved Well-being and Reduced Absenteeism
- Optimized Waste Management
- Sustainable School Community
- Enhanced Biodiversity Value
- Efficient Water Management
- Reduced Power bills
- Enhanced Air Quality

















- Exposure to Nature and Nature-based Learning
- Community-based Engagement
- Green Campus Recognition
- Leverage Large Network
- Climate Aware School
- Educational Resources

GCP AWARDS

The registered schools for the academic session 2021-22 started working on the suggestions provided by the Climate Reality India team after the pre-assessment of the schools. The schools were provided with the resources and constant guidance to make their campus more sustainable.

The students and teachers showed commendable enthusiasm, and put in a lot of hard work toward turning their campuses Green. In October, we had **16 Green Campus Program Winners** after the audit. These schools made sustainable changes to their campuses and scored points under five themes and won awards in categories- Platinum, Gold, Silver, and Bronze.

We congratulate all our GCP Winners for the accolades and the bright future with possibilities.

PLATINUM

Mann Public School, Delhi

Sd Vidya School, Ambala, Haryana

GOLD

Delhi International School, New Delhi

The Foundation School, New Delhi

The Indian School, New Delhi

GJR International School, Bangalore

A.M.M. Matriculation Higher Secondary School, Chennai

SILVER

Vivekanand Vidyalaya, Perambur, Chennai

Mount Abu Public School, Delhi

Ahlcon International School, Delhi

Adarsh Public School, Delhi

Blue Bells International, Gurgaon, Haryana

Vels Vidyashram, Chennai, Tamil Nadu

Brain International School, New Delhi

Maa Anandmayee Memorial School, Dehradun

St Teressa School, Darjeeling

COLLABORATION WITH RAYAT SHIKSHAN SANSTHA

The Climate Project Foundation, New Delhi; Maharashtra Foundation, New York; and Rayat Shikshan Sanstha, Satara, which is one of the largest educational institutes with 444 Senior Secondary Schools, have signed a Memorandum of Understanding (MOU) in 2021. Accordingly, it has been decided to implement Green Campus Program (GCP) and Teacher Training Program (TTP) in the branches of Rayat Shikshan Sanstha in phases.

In the academic year 2021-22, 50 schools of Rayat Shikshan Sanstha have been selected for TTP. 10 schools each from five districts have been selected for this program. Satara, Sangli, Kolhapur, Pune and Solapur district have been selected for this program. Also, GCP is being implemented in 5 campuses of Rayat Shikshan Sanstha.

TTP program has been extended to 1090 teachers from the selected 52 schools of GCP and TTP. The attendees were imparted with the training sessions on science, impact and solutions of climate change, and were thoroughly sensitized about the implementation of the program in the campus. In the overview of program, teachers were also introduced with the activity booklet which has post-workshop activities, categorised under - air, water, waste, energy and biodiversity.

An exclusive webpage was shared where we provided all the essential resources on climate change and relevant topics. The webpage hosts a platform for the coordinating teachers from each school to share the reports, pictures and videos of the post-workshop activities.


















Air
Quality
Index

INTERNATIONAL CONFERENCE IN SUSTAINABILITY EDUCATION (ICSE)



The recent National Education Policy of India launched in 2020 emphasizes on integrating sustainability education to prepare learners with requisite knowledge, values, attitude and thinking skills to work towards finding solutions. Keeping this in mind, annual sustainability education conference was organized by Mobius Foundation in collaboration with The Climate Project Foundation and other organisations. It was focussed around the theme of **'Education For Ecosystem Restoration And Climate Literacy'**. The 3rd International Conference on Sustainability Education (ICSE) was organized on 9-10 September 2021. The two-day conference was attended by sustainability educators, leaders, policymakers, teachers and practitioners from various disciplines and professions.

SESSION ON ROLE OF YOUTH

Ecosystem restoration efforts need to take cognizance of the potential resources, creativity, and innovation that young people can contribute. Over 60% of the world's youth live in Asia Pacific. Almost half of these youth are concentrated in South and South-West Asia. Therefore, it is important to ensure that young people are involved at all levels of decision making and action towards sustainability.



The session was organised by The Climate Project Foundation in collaboration with CEE, TERRE Policy Centre, TERI, WWF and Mobius Foundation. Focusing on a diversity of areas of their work in ecosystem restoration, environmental awareness, and action, the session had 6 youth panellists and from India and South Asia which included our young Climate Reality Leaders **Kamini Singh, Samarth Khanna, and, Sneha Shani, UNEP Tide Turner Champion, Mrunali Raut, GYBN – Research On Restoring Vulnerable Corridors At Naveogaon, Mr. Chinmay Prakash Sawant, GYBN and Tshedrup Dorji, Youth Advocacy Network, Bhutan.** Focusing on a diversity of areas of their work in ecosystem restoration, environmental awareness, and action.

The youth shared inspiring stories of urban rejuvenation such as growing mini forests, or, restoring a polluted urban stream, restoring of grasslands and corridors, education, capacity building and support for augmenting livelihoods of tribal youth especially girls, using educational institutions as spaces for experiential learning and influencing mind-set change, using and understanding the importance of scientific research when restoring ecosystems, and forming youth advocacy and action networks to engage and educate other youth. These 6 panelists demonstrated leadership roles youth can take at various levels.

SESSION ON CLIMATE CHANGE EDUCATION AND LITERACY

Education is an essential element of the global response to climate change. It helps people understand and address the impact of global warming, increases "climate literacy" among young people, encourages changes in their attitudes and behaviour, and helps them adapt to climate change related trends, and help in making communities climate resilient.

Aditya Pundir, Director, The Climate Project Foundation-India & South Asia set the tone for session and emphasized on the role of – Innovation, technology and behaviour change which all are born in the universities, schools and institutions where we have young minds.

Rekha Lalla, Program Manager for Green Campus Program, The Climate Project Foundation, Neha, Fellow and Area Convener, Environment Education and Awareness, TERI and Srishti Singh, Programme Coordinator-Climate Change, Centre for Environment Education discussed the various approaches adopted by their organisations for climate change education.

Neelinder Kaur Sandhu, Principal, SD Vidya School, Ambala was invited to present an Institution's perspective on how implementation of green measure has been difficult to achieve during the COVID times. She talked about crucial role of technology and innovation and behavioural change in implementing the green measures.

Rituraj Phukan, National Coordinator-Biodiversity, The Climate Project Foundation, highlighted the platforms for climate change education resources.

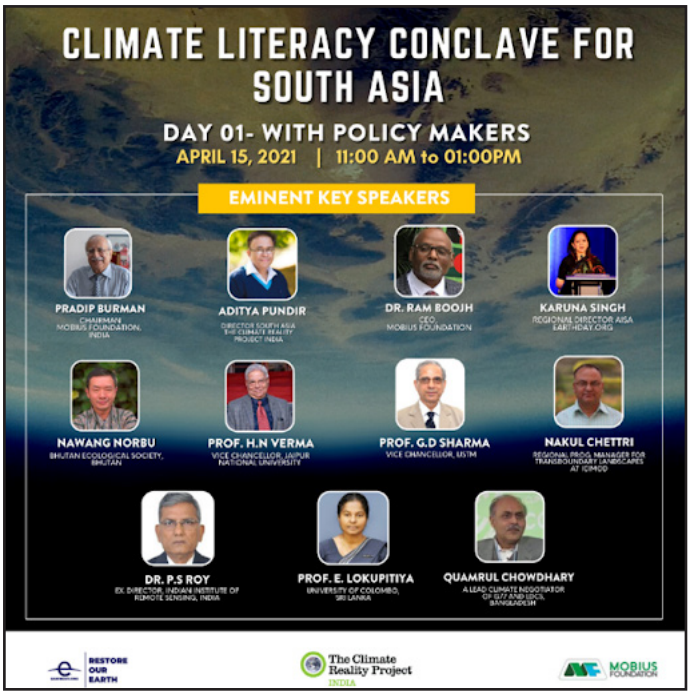


CLIMATE LITERACY CONCLAVE FOR SOUTH ASIA

To celebrate the anniversary of Earth Day and lay emphasis on the importance of climate education, The Climate Project Foundation, Mobius Foundation, and Earth Day Network organized a 2-day Climate Literacy Conclave for South Asia with policymakers and Youth Voices, held on April 15th and 16th 2021.

Education is the critical and key element of climate change mitigation. It helps people understand and address the impact of global warming, increases "climate literacy" among young people, encourages changes in their attitudes and behaviour, and helps them adapt to climate change related trends.

On the first day, experts from South Asian countries were invited to share their perception of Climate Education and



Literacy. The second day had Youth from countries like India, Afghanistan, Sri Lanka, Bangladesh, Nepal, Pakistan, Maldives and Bhutan, who focussed on the importance of Climate Literacy and make the world believe that change starts from them.

The event was attended by 500+ participants nationally and internationally.

YOUTH ENGAGEMENT

The world has constantly been grappling with severe floods, cyclones, wildfires, earthquakes, etc. A lot is and can be done to slow down this rage and eliminate it, but nothing would work better and effectively until the youth is sensitized and mobilized for it. Future generations are going to pay the price of climate change; hence, involving them in this transformation is imperative. Youth mobilization is an effective way to deal with this situation.

At TCPF, youth being at the core of our targeted audiences, we strategically design our initiatives and allied communications. From time to time, we conduct webinars with a specific focus on youth-led dimensions. We also collaborate with young Climate Reality Leaders, who want to conduct events with us. One of our significant campaigns for youth is "Youth For Earth," a platform that encourages school and college students to come forward with an act of sustainability; implement it, and share their story with us as to how it impacts society and resolves the problems at hand. The problem could be about waste, water, and other aspects of the environment, but taking action and fixing them matters more as in the process they develop and add to planet-sensibilities.

Undeniably, youth mobilization is of high importance and priority when it comes to treading the path of sustainability and co-create a better world to live in.



SEMINAR ON ROLE OF YOUTH IN CLIMATE CHANGE AS FUTURE LEADERS

Bhavesh Swami, Lead – Clean Energy, the Climate Reality India was invited as a speaker for this seminar, which was jointly organized by U.S Consulate General, Hyderabad; Bala Vikasa. Students showed a keen interest in the higher education avenues in the US especially clean energy. The speakers shared insights on how students can enter the research areas of Energy, Space exploration, Agriculture where India and US are moving ahead in a big way under USAID and other collaborations.



SUMMER CAMP PROGRAM

With a view to ignite the creative skills of youngsters towards environmental conservation during the summer vacations, The Climate Project Foundation introduced an innovative summer program for students. This Summer Program was only for students of all registered Green schools with us. Under this program, the young environmentalists were provided training in telling their own story and presenting their work in front of the world.



The students participated in 3-day workshops which included mentor's guidance sessions with experts from film making, storytelling, volunteering projects and many more. More than 500 students have already registered and based on their interest and performance, would be mentored further to take up real time projects relating to environment and sustainability.

YOUTH FESTIVAL TO CELEBRATE EARTH DAY

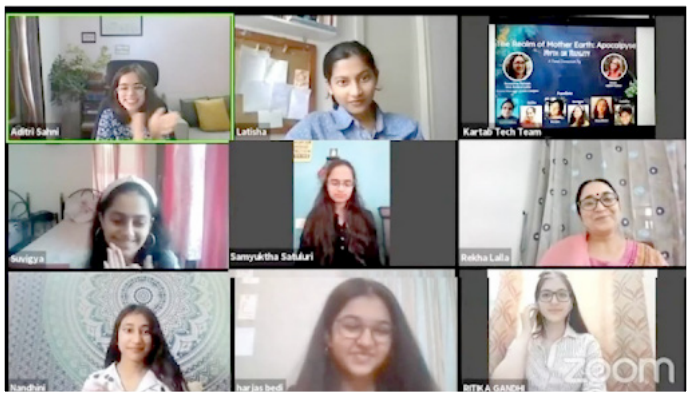
On the occasion of 51st Earth Day, The Climate Project Foundation and ExploreiT conducted a Youth Festival on 22nd April, 2021. The theme of the festival was "Youth & Sustainability".



Over 200 students from Symbiosis University participated in the same. National Coordinators, Nita Ganguly and Col. Shashikant Dalvi (Retd.) were invited as guest speakers, along with Mr. Aditya Pundir and Ms. Sheetal Antil from The Climate Project Foundation. The event was organized by Youth - National Coordinator Shivam Singh. Attendees were also encouraged to participate in 'Youth for Earth' competition.

YOUTH DIALOGUE ON CLIMATE DILEMMA

The Climate Project Foundation (TCPF) took a session on, "The Realm of Mother Earth: Apocalypse- Myth or Reality" with Kartab Theatre.



Kartab Theatre brings together different schools and colleges to one platform, wherein youth come forward to voice their opinions about present climate dilemma. Students brainstormed the solution to Climate Change and put in the form of a panel discussion.



WATER CONSERVATION

Rainwater Harvesting Project in Four Villages of Pune 29

A Training Visit to Ambegaon Village for CRLs 31

WATER CONSERVATION

RAINWATER HARVESTING PROJECT IN FOUR VILLAGES OF PUNE

On the occasion of the World Environment Day, 05 June 21, The Climate Project Foundation launched an ambitious and challenging Rainwater Harvesting project, in four tanker water dependent villages within the Pune district: Bhavadi, Koregaon, Kurvandi and Thugaon, Primary School, Bhavadi, under the able guidance of Col. Shashikant Dalvi (Retd.).

With the kind support from ICICI, MAPS Industries, Vasundhara Sanvardhan, Pune, member of the Panchayat Samitis, Sarpanch, local officials, village residents and other on-ground partners, we have been able to complete the assigned Rain Water Harvesting project in four villages of Ambegaon Taluk in Pune district of Maharashtra in October, 2021.

The villages in Ambegaon were dependent on tanker water supplies in summer months till start of monsoon rains. On average daily 3 tankers per village are provided by the state govt. On an average Rs 3 lakh are per month per village are spent by the govt.

After one monsoon, i.e., by next rains, we are hopeful that all the four villages would become tanker-free, forever. A summary of the RWH installations and potential water saving is provided in the below table.

Sr. No.	Village Name	Total RWH Installations	Rooftop Area (sqft)	Rainwater Potential (Liters)
1.	Bhawadi	51	33657	2692560
2.	Karegaon	33	16129	1290320
3.	Thugaon	27	18450	1476800
4.	Kurwandi	51	30370	2429600
Total		**162**	**98616**	**7889280**


ICICI
आओ वर्षा जल बचाते हैं
जल संकट को मिटाते है।
मेरा गाँव - जल आत्मनिर्भर गाँव




PLASTO


ICICI Bank
आओ वर्षा जल बचाते हैं
जल संकट को मिटाते है।
मेरा गाँव - जल आत्मनिर्भर गाँव

A TRAINING VISIT TO AMBEGAON VILLAGE FOR CLIMATE REALITY LEADERS

On Thursday 02 September 2021, Climate Reality Leaders, Professor Fawzia Tarannum, Bhavesh Swami and Sunil Mysore visited the four villages in Ambegaon Taluka, District Pune, to study rooftop Rainwater Harvesting system under implementation in the villages.

The Climate Reality Leaders Shivam Singh, Fawzia Tarannum, Col. Shashikant Dalvi (Retd.), Mr. Anirudh Todkar from MAPS Industries interacted with the villagers about the implementation of the Rain Water Harvesting technology in the village.



TREE PLANTATION

Mission One Million Fruit Trees 33



MISSION ONE MILLION FRUIT TREES



The "One Million Fruit Trees" Mission was launched in August, 2019 by the Hon'ble Speaker of Odisha Legislative Assembly Dr. Suryapatra, in the presence of local MLA of Pipili, Late. Mr. Pradeep Maharathi. The mission was initiated by Professor. Prafulla Kumar Dhal, climate reality leader of Odisha and Mr. Raj Mohan, National Coordinator for Tree Plantation, The Climate Project Foundation. Mr. Aditya Pundir Director India & South Asia was present in the launching ceremony of the Mission. The Mission was conceived after the massive destructions of trees i.e., 1.5 crores of trees in Puri district alone.

The Mission is supported by The Climate Project Foundation; Sustainable Green Initiative (SGI); One Tree Planted, USA; Sparsh Social Foundation of JK Paper Ltd.; and CII Odisha chapter. The key objective of the mission is to plant millions of fruit trees (10 million by 2030). We made the kick-start happen with the help of small and marginal farmers residing in the coastal Odisha, who are perennial victims of climate disasters mainly super cyclones, rapid sea level rises

and coastal floods, etc. The idea is to help them generate sustainable livelihoods with tree plantation and fruit productions, while protecting the environment, and mitigating climate change effects in the long run by adopting such practices.

Considering the above objectives, the mission has planted 8.30 lakh trees in Puri district alone during 2019-2021. Of these plantations, 2.90 lakh fruit trees have been planted, and 5.40 lakh coastal forest species (to re-enrich biodiversity) such as casuarina are planted by the farmers. These plantations have given new hopes to the farmers, who have lost their source of livelihood mainly agriculture due to sea liberalization and massive destruction of trees due to frequent cyclones.

The important feature of this initiative in these three years of its journey is the emergence of farmer bodies, namely, "Farmer Producer Companies" (FPC) to undertake plantation drive sustainably till 2030. Currently, 15 FPCs have been registered and 7600 farmers have become their members. The mission has an aim to promote a network of 100 FPCs in 7 coastal districts of Odisha, including Puri, by 2030, where 1 lakh farmers should be networked with a commitment of planting at least 100 fruit trees each by 2030, thereby, reaching 10 million fruit trees.

Another objective of this mission is to produce fruits and transform the food economy at the state level and generate employment for the educated youths. With such activities in place, these farmers play a pivotal role in promoting natural and organic farming, and sequestering million tons of CO_2 from the atmosphere and help mitigating climatic change.










The Climate Reality Project
MISSION MILLION FRUIT TREES
FOR SUSTAINABLE AGRICULTURE, RAYAGADA
DISTRIBUTION OF 7337 BANANA PLANTS TO
SMALL & MARGINAL FARMERS 2021 - 22





AWARENESS, ADVOCACY & PARTNERSHIPS

World Wetlands Day 37

24 Hours of Reality 38

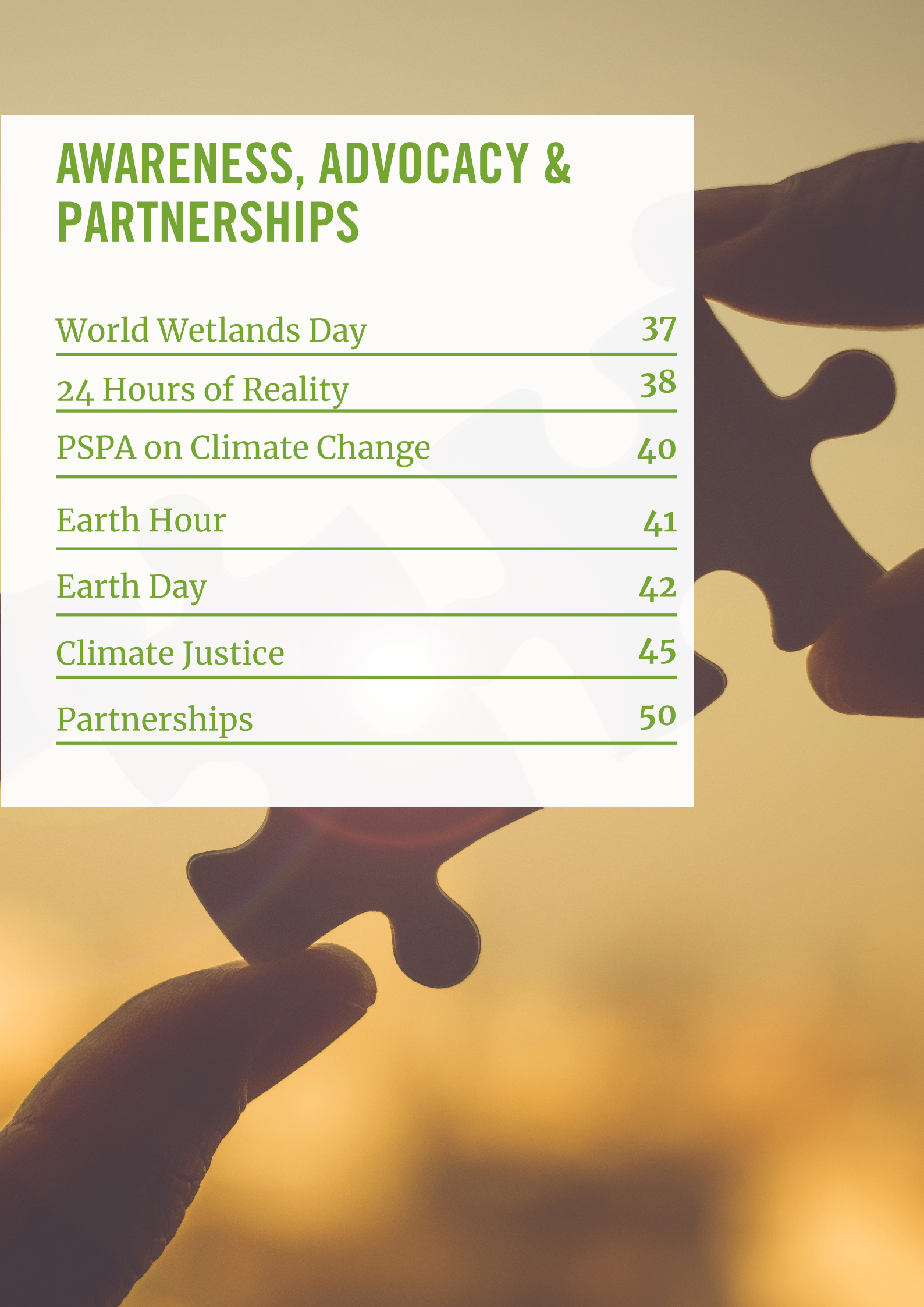
PSPA on Climate Change 40

Earth Hour 41

Earth Day 42

Climate Justice 45

Partnerships 50



AWARENESS & ADVOCACY

WORLD WETLANDS DAY

The Climate Reality Project Foundation celebrated the World Wetlands Day 2022, with a focus on Action for People and Nature. Led by Elsie Gabriel, National Coordinator, Ocean Conservation for The Climate Project Foundation, and Bhavesh Swami, Lead – Clean Energy, The Climate Reality India, the webinar turned out to be an intensive and insightful event.

To commemorate the World Wetlands Day, TCPF also collaborated with APSWDP and Chitkara University for a webinar. Around 200 people attended the seminar.



24 HOURS OF REALITY: LET'S GET REAL

For 24 hours on October 29, former US Vice President Al Gore and Climate Reality Leader activists around the world led a Global Day of Action, demanding the real policy change required to cut fossil fuel emissions and transition to a just clean-energy economy.

South Asian leaders took an active part during 24 Hours of Reality with a palpable enthusiasm shown by newly trained leaders. They engaged with social media, newspapers and blog posts on their climate change story but were seen giving presentations also with in their friend and family networks as well.

Seasoned leaders were seen engaging with corporates and other stakeholders. One of the highlights was meeting of our Leader Dr. PKC Bose with India's Energy Minister Mr. R K Singh. He shared wind industry's vision of a more sustainable path with a promise of more finance and opportunities made available to the sector from him. He also met the Union Minister of fisheries Parshottambhai Rupala. The objective was to introduce sustainability in water ways, fisheries using advanced technology composite boats and well-being for fishermen.

Region specific call to action were assigned with India branch taking a lead with campuses (both schools and colleges) to pledge for carbon responsibility within their own premises by adopting green measures like water and energy efficiency, biodiversity enhancement and better air quality made available for the students. More than 100 campuses have promised to be a part of this drive and make their campuses, certified Green.








24 Hours of Reality
LET'S GET REAL
The Climate Reality Project INDIA
CHITKARA UNIVERSITY
COLLEGE OF EDUCATION
24 HOURS OF REALITY: LET'S GET REAL
REAL CLIMATE JUSTICE NOW
30th October 2021
11:00 am to 12:30 pm (IST)
Chitkara University, Chandigarh-Patiala National Highway, Rajpura (Punjab)
KEYNOTE SPEAKER
Dr. Sumit Arora
Climate Reality Leader, 2015
ORGANISING TEAM
Rekha Trivedi
Principal Convener
Secretary General, APSWDP
Dr. Vani Parwez
Co-Convener
Assistant Professor
Chitkara College of Education, Chitkara University
Dr. Pooja Singh
Co-Convener & Moderator
Assistant Professor
Chitkara College of Education, Chitkara University
Bhavesh Swami
Co-Convener
National Manager - Clean Energy, The Climate Reality Project India
Organised by Virtual Center of Excellence for Social Welfare Administration (VCoE-SWA)
under the aegis of
Association of Professional Social Workers and Development Practitioners (APSWDP)
In Special Consultative Status with Economic and Social Council of the United Nations since 2019
Affiliated with Department of Global Communications (DGC) of the United Nations since 2019
Registered with NITI AAYOG (Former Planning Commission of India) since 2015
www.apswdp.org

PSPA ON CLIMATE CHANGE

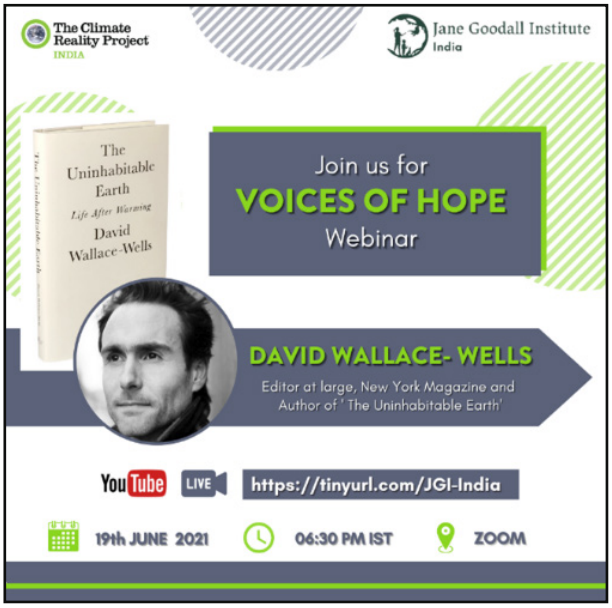
Private Schools Principals' Association (PSPA) organized a interactive session on climate change, wherein Mr. Aditya Pundir, Director- India & South Asia, TCPF was invited as a key speaker. He shared his views on the dismal reality as well also talked about how climate literacy or sustainability education can cater to climate crisis as a long-term solution.

On top of this, why we need to educate and groom the educators about climate crisis, was one of the key areas of discussions. During the interaction, he threw light on how our flagship project, Green Campus Program has been able to create an impact in the process of establishing sustainability and creating transformations.



VOICES OF HOPE- A CONVERSATION WITH DAVID WALLACE WELLS

The Climate Project Foundation and Jane Goodall Institute, India co-hosted a conversation with David Wallace Wells, Editor-at-Large, New York magazine. He is the writer of the renowned book on climate change 'The Uninhabitable Earth' that talks about what earth might be like after suffering the ravages of toxic air, water shortages and melting ice caps become all too real sooner than we think.



The event saw the presence of Media professionals, Youth groups from schools and colleges and Climate leaders from South Asia. David started the conversation by recalling his early days as a journalist.

He shared how he dove deep on finding the correlation between Climate change and weather disasters; thus, he was able to relate with the trend more clearly. He also shared some alarming statistics that have further built upon the arguments put forth in his book 'The Inhabitable Earth'. David emphasized more on scientific solution deployment by bridging the gap between developed and developing nations on technology transfer and financial mechanism.

EARTH HOUR- LEAD ON CLIMATE ACTION

A webinar, "Earth Hour 2022 – Lights Out" was conducted on 26th March, at 7:30 pm by the Young Environmentalists Programme Trust and the Climate Project Foundation, in collaboration with Perfect Woman, ExploreiT, TERI School of Advanced Studies among others.

Focusing on the role of youth to bring in positive change and impacts in the domain of sustainability, the webinar was graced with a line-up of brilliant young panellists, who talked about climate actions, and the mission extending beyond the "hour". They also shared their journeys in the sphere of climate change. This was followed by a "Lights Out" session from



8:30 -9:30pm. The webinar saw over 300+ registrations.

EARTH DAY

The Climate Project Foundation organized a virtual Teachers Training Program on 10th and 17th April that focused on climate change, mitigation, and green campuses, in collaboration with Chitkara University, Banur (Punjab), Punjab Energy Development Agency (PEDA), and Association of Professional Social Workers & Development Practitioners (APSWD).



Over 101 teachers participated in the two days of the webinar. The Chitkara University was motivated with the impacts that can be brought in with the help of our Green Campus Program; hence, it committed to implement it in their campuses as well.

WORLD INDIGENOUS PEOPLE'S DAY

On the eve of International Day of the World's Indigenous People i.e., 9th August, 21, The Climate Project Foundation conducted a webinar advocating climate justice. While climate crises pose several threats to the cultures, livelihoods and ways of life of the indigenous people, they also embrace a close cultural relationship with the environment. And, they are often dependent on land and natural resources to manage their livelihood needs. Hence, it became imperative to highlight their stance with respect to climate crisis and how we can earn climate justice.



WEBINAR ON HOW UNIVERSITY CAMPUSES CAN FIGHT CLIMATE CRISIS

The Climate Project Foundation (TCPF) conducted a webinar on, "How University Campuses Can Help Fight Climate Change," that was organized by the U.S. Consulate General Mumbai in partnership with the University of Notre Dame (UND), and Association for the Advancement of Sustainability in Higher Education (AASHE) on Thursday, April 22, 2021.

The panel discussion focuses on best practices on reducing emissions in the educational campuses and how this can be amplified by generating awareness within the faculty members and students.



ARCTIC CIRCLE & TCPF ON RESTORATION OF HIMALAYAN GLACIERS & GREENLAND

Arctic Circle, Healthy Climate Initiative (HCI) and Climate Reality India joined hands to deliberate on Himalayan ecosystem and Greenland. His Excellency Ólafur Ragnar Grímsson, (Chairman, Arctic Circle and former President of the Republic of Iceland), climate scientists Sir David King, Dr. Peter Wadhams, Dr M R Bhutiyani, Dr. Leslie Field and Healthy Climate Initiative (HCI) President Dr. Soumitra Das were among the speakers.



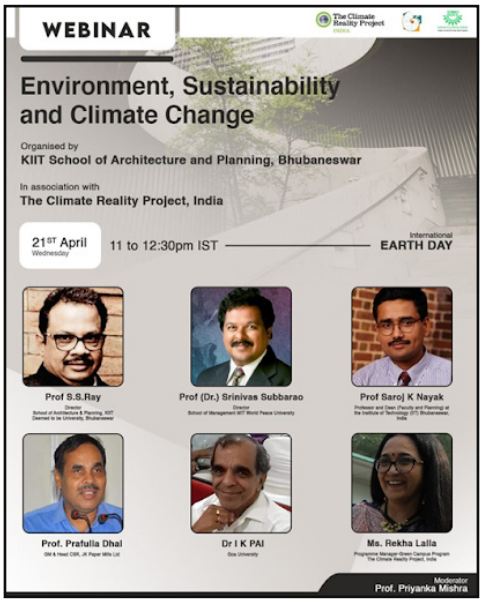
DIGITAL BIODIVERSITY BOOTCAMP

Sanctuary Asia and Green Guard Nature organized a Digital Biodiversity Bootcamp with The Climate Project Foundation. The bootcamp was joined by the students from across India, who shared their views on biodiversity and its conservation. Experts evaluated their submissions and 10 were selected for final delivery on Biodiversity Day from over 130 submissions. Green Campus Program certified schools also participated in the competition. The Climate Reality Leaders engaged in this activity were Rituraj Phukan, Nandini Deshmukh, Vikrant Berde and Smruti S Samantray.



WEBINAR ON ENVIRONMENT, SUSTAINABILITY & CLIMATE CHANGE

KIIT School of Architecture and Planning, Bhubaneswar & The Climate Project Foundation, celebrated Earth Day to acknowledge climate change and global warming throughout the world. The day aimed at raising awareness among the masses for the climate crisis and inspire them to act towards the protection of the environment and focus on the need for conservation. The webinar was for students and professionals to spread awareness and discussed various issues like climate and environmental literacy for youth and the role of the students on climate and sustainability, climate restoration technologies, corporate environmental responsibility & sustainability polar regions and more.



CLIMATE JUSTICE

India, despite having a low carbon footprint and contributing little to the carbon in the atmosphere, is on the receiving end of the severe impacts of climate change. The climate-change-induced disasters have been taking a toll. Several studies, including IPCC's have predicted that several climatic and non-climatic risks will collectively result in increased impacts on socio -political- economical aspects, public health, and on underprivileged people; further, necessitating climate justice.

At The Climate Project Foundation, we have adopted Climate Justice as a movement to address inequities with adaptation strategies and long-term mitigation. All our initiatives are strategically built on the ethos of utilizing solutions at hand while optimizing adaptation. To do so, we tag the opportunities of empowerment with our initiatives. For example, by planting fruit trees in the coastal areas of Odisha, we created a system of food security, livelihood facilitation and sustainability, intertwined with each other. Similarly, with the help of sustainability education we empower youth and educators to prioritize climate change sensitization and solutions in their agenda. Climate justice, for us, is an overarching theme that underpins our each and every step that we take towards a sustainable tomorrow.



Making Maharashtra Villages Water-Sufficient

The climate change-induced diminishing monsoon is expanding to the drought prone-areas of the Maharashtra. The water bodies in the affected parts of Maharashtra continue to recede during the pre-monsoon season, affecting the villagers especially women, who are responsible to fetch water for the daily household chores. Water crisis has forced women in some parts of Maharashtra to walk long distances every day and even risk their lives to fetch drinking water by climbing down deep dried wells.

The Climate Project Foundation under the guidance of Col. Shashikant Dalvi (Retd.) took up the task of making the villages in Maharashtra water sufficient through rainwater harvesting technique. The project was initiated in the 4 villages (Koregaon, Kurvandi and



Thugaon) of Ambegaon Taluk in Pune district. With the kind support from ICICI, MAPS Industries, Vasundhara Sanvardhan, Pune, member of the Panchayat Samitis, Sarpanch, local officials, village residents and other on-ground partners, we have been able to complete the Rainwater Harvesting project at the four villages of Ambegaon Taluk in October 2021, making them tanker-free.

Empowering the Local Communities in Odisha

Climate change has led to an increase in the frequency and intensity of the extreme weather events like cyclones, and floods in the coastal states. Odisha, the eastern coastal state of India, witnessed three cyclones in the year 2021. Super cyclones like Yaas caused heavy rainfall, sweeping and damaging the houses, farmlands and uprooting the trees on its way. The cyclones impact lives and livelihoods of lakhs of people especially the poor coastal communities.

To help these coastal communities in Odisha, The Climate Project Foundation launched 'Mission One Million fruit trees' in 2019. The mission was launched to help the small and marginalised farmers by generating sustainable livelihoods and ensure food security through plantation of fruit trees. During 2019-2021, 8.30 lakh trees were planted in the Puri district alone. In long term,



the mission would also help in climate change adaptation and mitigation.

Climate Change Education in the Rural Districts of Maharashtra

The Climate Reality Project India focuses on education and capacity building in a fight against climate change through its Education Programs i.e. Teachers Training Program and Green Campus Program. The Education programs aim at sensitizing the educators and students about climate change impacts and solutions at hand. We prioritize local solutions and empower educational institutes to take climate action.

We collaborated with one of the biggest educational societies in Maharashtra, Rayat Shikshan Sanstha with 444 Secondary Schools to take the climate change education for deeper engagement in rural districts of Maharashtra. Our Teachers Training Program is being implemented in 50 schools and Green



Campus Program in 5 schools from 5 districts (Satara, Sangli, Kolhapur, Solapur and Pune) of Maharashtra in its first phase. This will ensure that the educational institutions have capacities to teach about climate change and create a green and sustainable surrounding for students to learn and take the message of a sustainability forward through climate actions.

SOCIAL MEDIA & COMMUNICATIONS

The Climate Project Foundation (TCPF) is continuously working and walking towards the collective goal of creating a sustainable tomorrow. Hence, all our communication strategies are planned and aligned accordingly. To reach out to the masses with the message of climate change and solutions at hand, we have an active and strong presence on Meta, Instagram, Twitter, YouTube and Medium. We have been working hard towards creating latest, fresh, and engaging content for our audience on the social media platforms. With the help of our content, we have been able to build credibility and interactions on these platforms. We are elated to have audiences who readily share and like our posts, tag us and write to us about their climate actions.

We also have a bi-monthly newsletter, which is created for the Climate Reality Leaders of South Asia. In the newsletter, we share the latest updates and the major happenings of the Climate Reality India, and all the action, awareness and advocacy work done by our leaders.

We are working intensively in climate change education sector and to support our education programs, we have been creating content like posters, infographics, workbooks, comics, interactive quizzes, videos on our five thematic areas in vernacular languages like Marathi, Hindi, Odia. We avail these resources freely to the teachers, educators on exclusive webpages created under our Teacher's Training Program.

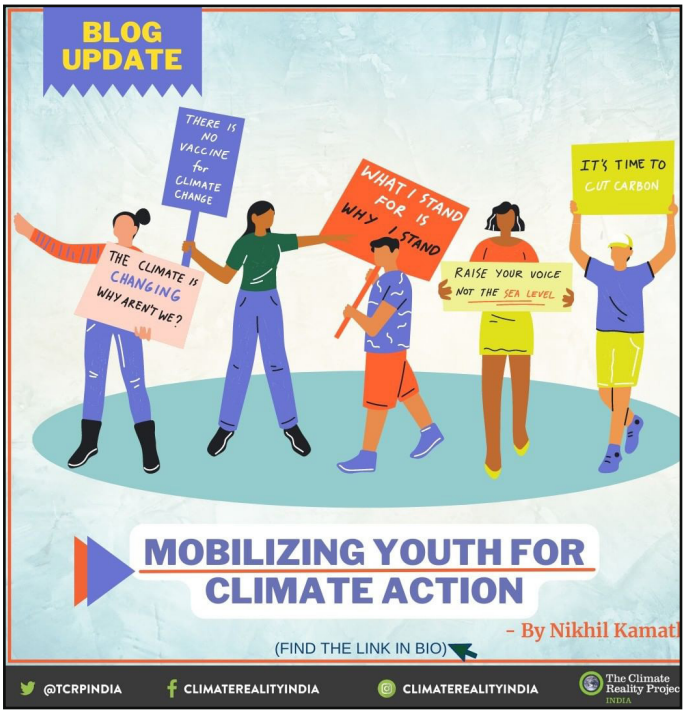






Additionally, we also use, Medium, a blog platform to share knowledge-based and experiential information. It gives our Climate Reality Leaders a podium to communicate their perspectives.

With the help of digital platforms and communication strategies, we try to bring in a behavioral change in the people as we know that future belongs to all of us, and it's our duty to nourish it with our planet-sensible actions.





Social media and content created in 2021-22

21	06	27	219	212	300+
Blogs	Bi-Monthly Newsletters	Videos & Posters	Facebook Posts	Instagram Posts	Twitter Tweets

PARTNERSHIPS

MOU WITH MIT WORLD PEACE UNIVERSITY, PUNE

On 14th February 2022, The Climate Project Foundation signed an MoU with the School of Management (PG), MIT World Peace University (WPU). MIT World Peace University (MIT-WPU) is a centre for scientific, educational, technological & spiritual development for the youth.

The objective of the MoU is to collaborate for research internships, projects, and extensive workshops/ seminars/ events related to climate and sustainability. Together, they will be working towards resolving the problems of Climate Change through education, awareness sessions, training and researching on the impacts and solutions; promoting low carbon strategy for growth and development; and transforming the institution's conventional space into green campus.



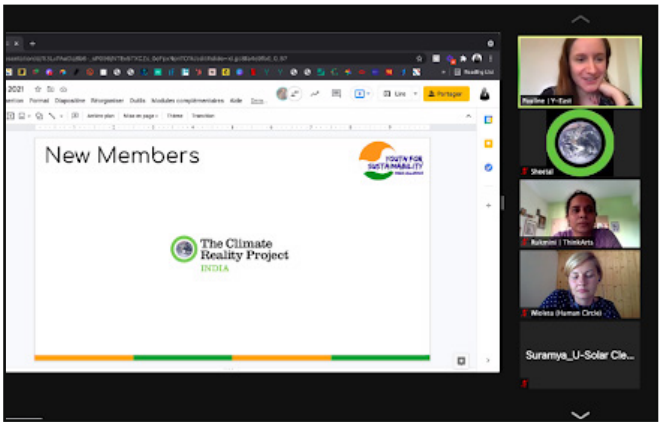
A WEBINAR ON CLIMATE RESILIENT INFRASTRUCTURE IN ODISHA

Under the aegis of Climate Change Centre, which is established at the Sri Sri University as a result of MoU between the University and The Climate Project Foundation, a Global Development Dialogue – a webinar on, "Promoting Climate Resilient Infrastructure in Odisha" was conducted. The webinar was joined by several eminent speakers who spoke about the impacts of climate change in Odisha and focused on the need to develop climate resilient infrastructure. Our leader Prof. Kamala Kanta Dash was instrumental behind organizing this webinar.



ALLIANCE WITH YOUTH FOR SUSTAINABILITY

Youth For Sustainability alliance is a group of like-minded organisations working towards strengthening and empowering youth and youth action on the ground. The alliance was started by our 03 Climate Reality Leaders and has over 06 Climate Reality Leaders representing their respective organizations. The Climate Project Foundation has also become a part of this alliance.





CLEAN ENERGY & MOBILITY

Workshop on Clean Cooking Energy 53

Workshop on Entrepreneurship Opportunities in Energy Sector 53

Session on Solar Entrepreneurship 54

WORKSHOP ON CLEAN COOKING ENERGY

On the 30th of July, a workshop on "Access to clean cooking energy for rural households in India – successes, challenges and opportunities", was organised by The Climate Project Foundation in collaboration with World Vision India.



The objective of the webinar was to understand the scenario of having access to clean cooking energy in the rural parts of the country and highlight the importance of clean energy in tackling the climate crisis. The esteemed panellists also discussed the opportunities available towards ensuring clean energy access for rural households.

WORKSHOP ON ENTREPRENEURSHIP OPPORTUNITIES IN ENERGY SECTOR

As a part of Youth Empowerment series, The Climate Project Foundation joined hands with Chitkara University and Association of Professional Social Workers & Development Practitioners (APSWDP) for a career-oriented webinar in the clean energy space. The event also marked the culmination of week-long 'National Energy Day' celebrations carried out at various schools enrolled under the Green Campus Program of TCPI.

During the workshop, the experts discussed the latest trends and insights of the

sector while focusing on the new avenues that are emerging in the energy efficiency sector like solar power, wind power, Electric Vehicles and Bio-fuels. Student's enthusiasm was evident from the questions asked which ranged from incubation opportunities to the support offered by the government and non-government organizations. Solar solutions for agriculture sector were highlight of the webinar. Professors attending the webinar promised of full support to the students to take these endeavours forward.



SESSION ON SOLAR ENTREPRENEURSHIP

Haryana Institute of Public Administration (HIPA), the training arm of Haryana government is providing support to its newly inducted employees, and came up with its first-ever week long entrepreneurship program for Haryana state residents in the clean energy space. A total of 30 entrepreneurs from different backgrounds were selected along with staff of various Haryana government department staff like rural banking, district Industry and Renewable Energy department officials attended the training program.



The Climate Project Foundation (TCPF) was invited as a special speaker for the event. The inaugural session was conducted by Bhavesh Swami. He shared insights

on Indian rainfall, winter and summer statistics and how they are causing sea side warming resulting in more intense sea storms like Fani, Amphan and Nisarg. Later the stage was shared with Dr. Saroj Nayak, Professor at IIT Bhubaneswar and Mentor Karma, the entrepreneur wing working on green innovation with farmers, at Orissa under 'Plant a million Fruit Trees'. He shared insights on the latest module efficiency that has been achieved by Karma and frame free solar modules that can be used in home, farm and probably lending to neighbors too (we usually have fixed frame modules either at home or farm that usually serves a single purpose).

TCPF also had an interaction with new entrepreneurs and staff of HIPA to have insights on some more such lesser explored areas, including insights shared by SELCO Foundation, a speaker partners to India Training in 2015, who focused on business areas that have solar energy scoping and replication is possible across length and breadth of rural India.



CLIMATE REALITY LEADERS

Global Virtual Training 2021 57

Climate Reality Leaders' Meet 57

Leadership Stories 58

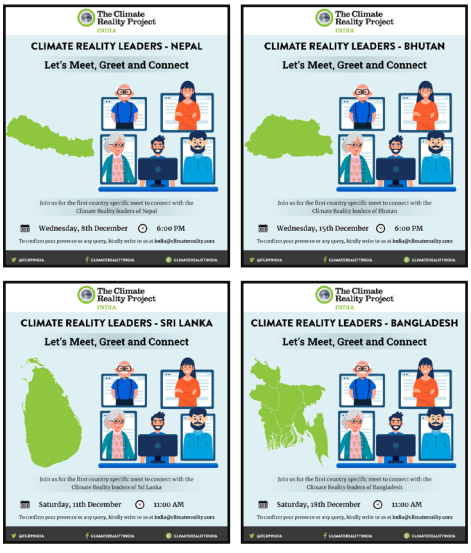
GLOBAL VIRTUAL TRAINING 2021



Climate Reality virtual global training was conducted from 16th to 24th October which was joined by climate enthusiast from various field from across the globe. These people were trained by the former US Vice-President Al Gore and a team of world-renowned scientists, activists, innovators, and more.

The Climate Project Foundation welcomed the new trained Climate Reality Leaders to their family of 1000+ members and look forward to taking the message of climate change to the masses and trigger concrete corporate, government, and individual actions.

CLIMATE REALITY LEADERS' MEET



The 'South Asia Branch' of Climate Reality is getting stronger every passing day with the inclusion of more and more dedicated leaders. With the October training, we were able to add some 500+ new leaders.

To strengthen the network and introduce the new Climate Reality Leaders with the core team, working of the branch and with other Climate Reality Leaders, the India branch organised 07 CRL Meets region-wise in India and country wise with Nepal, Bhutan, Sri Lanka and Bangladesh.

The discussions were immensely insightful as we could know more about: our CRLs/ Mentors; the scope of our activities, matter of concerns in each region; and ways of implementation. These insights were really helpful for us in creating a roadmap for 2022.

LEADERSHIP STORIES

YOUTH ENGAGEMENT IN CLIMATE CHANGE

A Climate Reality Leader **Tenzin Jamyang** has undertaken the project " Youth Engagement in Climate Change" virtually for different Tibetan schools in India. The project Youth Engagement in Climate Change will provide a platform for young Tibetans of secondary years to understand, and find solutions in tackling the issue of Climate Change at individual as well as community level.

A total of 38 students from ninth and tenth grade of Sambhota Tibetan School (STS) Chandragiri, Orissa took part in the first session of the Youth Engagement in Climate Change virtual program on 14th and 15th of June. The students are currently developing their own climate action plan.



PARTICIPATION IN COP26

Our Mentor and the National Coordinator for Biodiversity, **Rituraj Phukan** was part of the 26th Conference of Parties (COP26) to the United Nations Framework Convention on Climate Change (UNFCCC) at Glasgow. He attended the session in Blue Zone that was filled with negotiators, observers and media. He witnessed the energy and enthusiasm that people have in them to make sustainable future, a reality.



He also joined the protests/ rally that emphasized on lack of urgency and intent to deliver climate justice. He also got a chance to be part of a documentary movie on COP26 in Farsi, wherein he underlined the significance of albedo in conserving the Arctic region.

ARTICLES ON CLIMATE CHANGE

Dr. Vir Singh, Emeritus Professor, GB Pant University and one of the distinguished Climate Reality Leaders has shared his views on food security, global warming, and cognitive strengths at various media platforms. On the eve of Environment Day, Dr. Singh has published several articles on how nature resonates with our life and why we must encourage the sustainable path of co-existence.



खतरे में वैश्विक खाद्य सुरक्षा

यमन, इथियोपिया, श्रीलंका, पाकिस्तान और अफगानिस्तान जैसे युद्ध व आतंकवाद से ग्रसित देश तो भूख से पीड़ित हैं ही, खाद्य-संपन्नता के शिखर पर पहुंचे विकसित देशों को भी रूस-यूक्रेन युद्ध के कारण अब खाद्य विपन्नता का डर सता रहा है। ऐसे में, भारत नई उम्मीद बन सकता है।

वीर सिंह

YOUNG EARTHPRENEURS AWARDS

The Climate Reality Leaders **Pratik Gauri**, **Ajay Mittal** and **Sahar Mansoor** were invited as judge to Young Earthpreneurs' Awards (YEA).

The goal of YEA is to encourage budding entrepreneurs with innovative ideas in the field of environment and climate action. It's a platform for them to present and showcase their ideas. Youth around the globe look for opportunities to share their green ideas. Some of our Climate Reality Leaders graced the occasion as jury members for the submissions.



ORGANIC FARMING PROJECT IN ODISHA

Prafulla Dhal, National Coordinator, Climate Disaster and Livelihoods – TCPF has launched a pilot organic farming project in Odisha, which is planned to be scaled up in 20 different clusters of Raygada, Cuttack and Puri for the next three years.



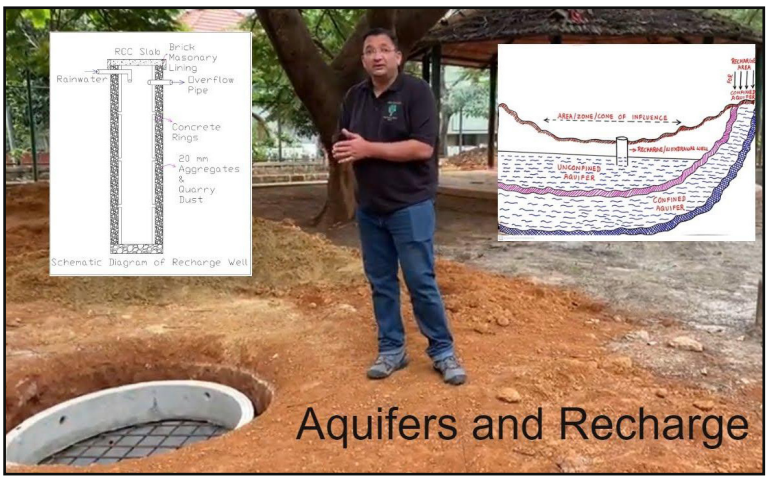
LIVE INTERACTION WITH WORLD BANK



Nikhil Kamath, National Coordinator - Communication was a part of a Special IG Live (Instagram LIVE) with World Bank, Connect4Climate and Global Youth Climate Network to launch the GYCN's Max Thabiso Edkins Climate Ambassadors Program for 2022.

It was a fruitful session as it created a gyre on the necessity of focus to be donned on the awareness of climate change and why youth should be taking a lead in this.

ECONOMICS OF RECHARGE WELL



Sunil Mysore, one of the Climate Reality Leaders and National Coordinator – Entrepreneurship, was invited as a speaker to Alliance for Rivers in India (AFR) Renovation Water Entrepreneurship Prashikshanshaala. He shared his knowledge about "Economics of Recharge Well," and spoke about the water crisis in India owing to run-offs and mismanagement. The cost economics of building these water saving structures versus the losses at the agriculture front owing to drought like situations paint a sad story. The webinar ended with practical tips on how rainwater can be conserved in small areas like an urban rooftop to large agriculture fields to not only append the water table but also improves its quality.

REVIEW OF PARIS AGREEMENT



B.V Subba Rao, a Climate Reality Leader was invited as a Moderator for the Review of Paris Agreement, conducted by the Hyderabad Democracy Forum.
The discussion session was conducted in September, 2021. He spoke on the various initiatives carried out at the city and state level that augment the local actions envisaged under Paris Agreement. He threw light on how Climate Change action has been added to local election manifesto thus making a case for every stakeholder engagement. He has been working with the volunteer groups that are reviving various lake bodies in the state besides sharing knowledge with newly appointed administrative offices who would be decision makes soon.

ROYLA ON CYCLE RIDE



Showcasing solidarity for sustainability and bicycles being the sustainable means of transport, Team Royla organized a Cyclothon, “Cycle Ride for Goa” in September, 2021.

The event was spearheaded by one of our Climate Reality Leaders **Royla Fernandez**. the event sent a message that we all should learn how to be planet and nature friendly and there are various ways to do so, including cycling for nature as it helps in cutting carbon emissions and reducing pollution, while keeping us healthy and well.

GLOBAL RESOURCE PEOPLE DAY

The role of waste management goes far beyond garbage collection. In fact, waste management provides a variety of services and programs designed to protect and reduce the impact we have on our environment. So on the occassion of the Global Resource People Day, a webinar was organised by **Nita Ganguly**, National Coordinator, Waste management, TCPF.



The focus of discussion was to share success stories and learning from personal experiences which helped to reach the zero waste target. The event was joined by eminent speakers who talked about various waste management strategies.

WASTE MANAGEMENT TECHNIQUE

On the eve of World Nature Conservation Day, **Ishani Palandurkar**, a climate reality leader conducted an online session on about the techniques of waste management, in the view of #EcosystemRestoration. She shared experiences from her recent Antarctica trip where plastic waste is making its affects visible. The expedition team shared how big chunks of glaciers are falling apart and vanishing off thus affecting the weather cycles across the globe in different capacities. She urged the attendees to stand up for climate action and do every possible effort for mitigating it.



NATURE & STORYTELLING

Ashwika Kapur, one of our young Climate Reality Leaders and a Green Oscar Winner was invited as a speaker in "Nature and Storytelling," during IDEAS (Inspiring Dialogues for Environmental Action Series). She shared her journey as a Nature Filmmaker and how nature plays a key role in her storytelling.



DRR & ECO RESTORATION

On Environment Day, **Navneet Yadav** was invited as the speaker for Actionable Steps for Ecosystem Restoration in India. Navneet spoke about, "Disaster Risk Reduction & Ecological Restoration." He shared examples from Himachal Pradesh where his organisation has been working with Government and other stakeholders to implement relevant solutions like natural soil binders that avert landslides and other calamities.



TRAINING ON RAIN WATER HARVESTING

Col. Shashikant Dalvi (Retd.), National Coordinator, Water, TCPF has been proactively providing training regarding water conservation to the newly appointed government officials since 2015. In 2021, it was conducted online. It was a 3-day long online training program, wherein Col. Dalvi took an intensive session about the need of RWH and allied benefits.



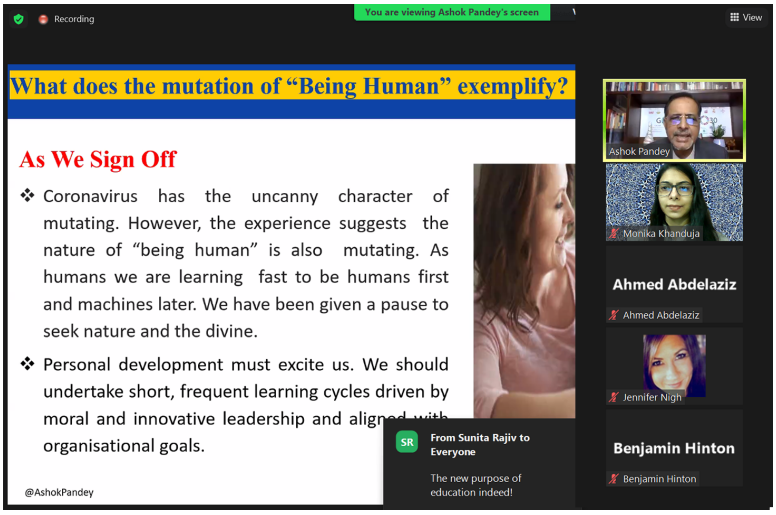
CLIMATE LITERACY AT A GLOBAL SUMMIT

Susan Thomas, one of our Climate Reality Leaders, was invited as a speaker at Sphere of Influence (2021) - Global Summit 2, organized by Early Childhood Development Foundation. The summit highlighted some innovations in the domain of ECCE, and was joined by 45+ exemplary speakers from all across the globe. Susan deliberated on climate literacy and sustainability.



CONNECTING GLOBAL VOICES

Ashok Pandey, National Coordinator - Climate Education, The Climate Project Foundation, and Director - Ahlcon Group of Schools, Delhi discussed about new insights from diverse classrooms in the webinar on 'Connecting Global Voices' on 26th August, 2021. He focused on the issues of equity and social justice within current curriculum and pedagogical practices. He also shared the higher purpose of education i.e enabling all students to achieve sustainable success and knowledge around differentiating instruction and fostering social-emotional learning and care for climate change. The webinar was attended by 200 participants from across the globe.

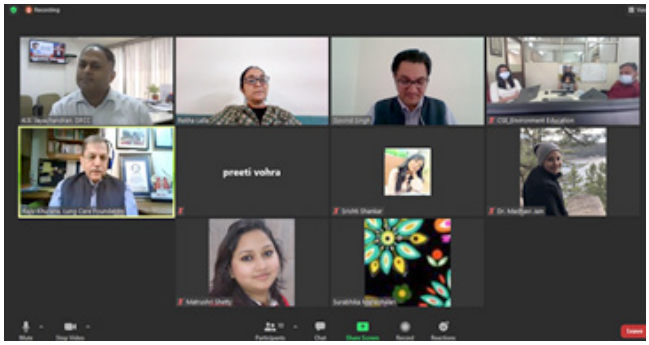


A CONVERSATION ON INVESTING IN NATURE

The Uttarakhand Government has come up with GEP, a concept to value nature more in development projects. We deliberated with experts on the topic. The Climate Project Foundation (TCPF) conducted a webinar, "A Conversation on Investing in Nature," where Dr. Swayamprabha Das, National Coordinator, Marine Ecosystems - TCPF discussed the theme with a close perspective with Dr. Madhu Verma, Chief Economist, World Resources Institute, India. The session was insightful as it unfolded various ways to invest in nature-based businesses & how sustainability can drive sustainable businesses and revenues.



VIRTUAL ROUND TABLE DISCUSSION ON ACTIVITIES FOR SUSTAINABILITY



In this new normal era, it becomes imperative to identify the activities that Schools and Colleges can organise with the funds received by respective Eco-Clubs. The Virtual Round Table was organised to help the Department of Environment (GNCTD) identify such activities. All NGOs and other organizations working in the domain of environment came up with innovative ideas, based on their experience and expertise, and shared alternate methods/ activities for Eco-Clubs in Schools and Colleges that can be organised despite the limitations of the pandemic.

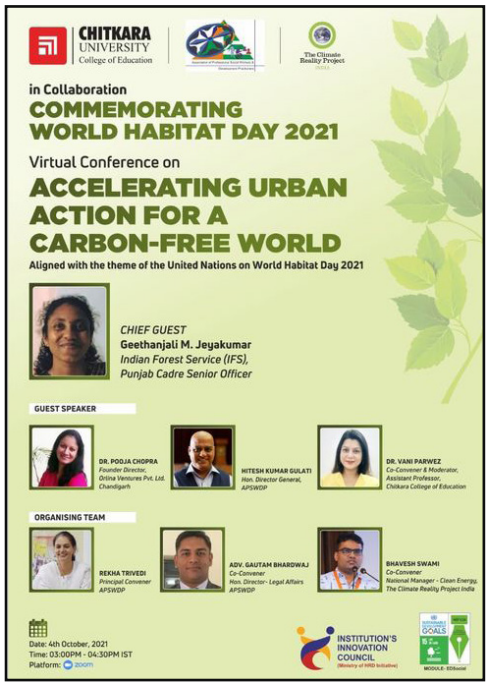
LIVE TALK SHOWS OF NAYI DUNIYA

Our Climate Reality Leaders create a precious intellectual pool. Several Climate Reality Leaders have been invited to exclusive LIVE discussions for the program, Nayi Duniya, on Radio Madhuban (90.4 FM) a program that highlights the role of the youth in creating a better tomorrow.



WEBINAR ON ACCELERATING URBAN ACTION FOR A CARBON-FREE WORLD

Aligned to the initiatives of urban sustainability, the Virtual Center of Excellence for Social Welfare Administration (VCoE-SWA), under the aegis of the Association of Professional Social Workers and Development Practitioners (APSWDP) led by **Vivek Trivedi**, National Coordinator, Climate Disaster and Livelihood, TCPF organized a Virtual Conference on "Accelerating urban action for a carbon-free world", in line with the theme of the United Nations on "World Habitat Day 2021"; in partnership with Chitkara College of Education, Chitkara University and The Climate Reality Project India (TCPI), with an aim to work together with local governments and organizations, communities, academic institutions, the private sector, and all relevant stakeholders, for creating sustainable, carbon-neutral, inclusive cities and towns.



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