



**MOBIUS
FOUNDATION**



QUARTERLY BULLETIN

“ Avoid using things that can't be recycled easily - invest in reusable items like a water bottle, lunch box, coffee cup, cutlery and produce bags for fruit and vegetables. Steer clear of overly packaged items. ”
Mr. Pradip Burman, Chairperson, Mobius Foundation ”

3RD INTERNATIONAL CONFERENCE ON SUSTAINABILITY EDUCATION (ICSE)

September 9 and 10, 2021



International Conference on Sustainability Education

in partnership with



SHOWCASING THE POWER OF SUSTAINABILITY EDUCATION

Sustainability Education is a powerful approach to bring the much-needed transformation towards a sustainable world. The 3rd ICSE was held on 9th & 10th September 2021 with the focussed theme “Education for Ecosystem Restoration” on Day 1 and the deliberations of the 2nd day were devoted to the theme of “Climate Literacy”.

ICSE 3 used State of the Art Technology for the participants to have feel and experience of the real event with **4 plenaries, 11 parallel sessions, exhibition halls, Networking lounge, 'I am at ICSE' captioned selfie booth, e-resource centre, Polling graphical analysis, virtual Declaration Wall etc.** The conference was attended by over **1500 participants** including educationist, policy makers, academicians, professionals, students and scholars across the globe. The online broadcast was further viewed by **55,000+ online viewers internationally from 20 countries.**

ICSE 2021 was formally opened on day 1 by **Mr. Pradip Burman**, Chairperson, Mobius Foundation by virtual lamp lighting. He said in his inaugural speech “It is more necessary than ever before to hold such efforts as we are no way closer to the goals which were initiated in Paris to be achieved by 2030, we are even no way closer in 2021 as well”. Chief Guest of the event **Mr Atul Bagai**, Country Head, UNEP - India said “Mobilization of community at large is the most important element in this fight which we are taking forward in restoring our nature”. **Mr Terry Spahr**, Founder and Director of Earth Overshoot shared a video titled 8 billion Angels to firm the message of the critical state of the environment and expressed that “Population explosion is as serious as climate change.”

On 2nd day of the conference **Dr Anil Prakash Joshi**, Padma Bhushan awardee, Founder of HESCO inspired the participants saying that “Lavish life is an unfortunate part of human life,

which is somewhere damaging the earth. Individual accountability needs to be focused.” **Ramon Magsaysay awardee and Water Man of India, Mr Rajendra Singh, Dr Vibha Dhawan, DG, TERI, Ms Donna Goodman, Founder and ED Earth Child Institute** also graced the event with their thought-provoking deliberations.

ICSE 2021 provided an exciting opportunity and experience to the delegates as summed up by **Mr. Kartikeya Sarabhai, Padma Shree Awardee, Founder and Director, CEE** “ICSE 2021 is a learning experience with this new technology and hopefully it will not replace face to face interactions.”

This conference has opened vital conversations to address current and emerging sustainability challenges through education and has touched upon multiple components of sustainable Development. For more details and relevant documents related to the Conference, please visit

www.icse2019.org.

ICSE 2021
International Conference on Sustainability Education

3RD INTERNATIONAL CONFERENCE ON SUSTAINABILITY EDUCATION
DAY 1

THEME: EDUCATION FOR ECOSYSTEM RESTORATION
SEPTEMBER 09TH 2021 | 14:00 - 18:00 HRS IST

MR. PRADIP BURMAN, Chairman, Mobius Foundation
MR. ATUL BAGAI, Head for United Nations Environmental Programme, UNEP India Office
MR. KARTIKEYA SARABHAI, Founder and Director, Centre for Environment Education (CEE)
MR. TERRY SPAHR, President, Earth Overshoot
DR. RAM BOOJH, CEO, Mobius Foundation

MULTIPLE BREAKOUT SESSIONS AND PLENARIES
MANIFESTING THE POWER OF SUSTAINABILITY EDUCATION!
www.icse2019.org

ICSE 2021
International Conference on Sustainability Education

3RD INTERNATIONAL CONFERENCE ON SUSTAINABILITY EDUCATION
DAY 2

THEME: CLIMATE LITERACY
SEPTEMBER 10TH 2021 | 14:00 - 18:00 HRS IST

MR. PRADIP BURMAN, Chairman, Mobius Foundation
MR. RAJENDRA SINGH, Water Man of India and Ramon Magsaysay Award winner for community leadership in 2001
DR. ANIL PRAKASH JOSHI, Padma Shree awardee, the founder of Himalayan Environmental Studies and Conservation Organisation (HESCO)
MS. DONNA GOODMAN, Founder and ED, Earth Child Institute
DR. VIBHA DHAWAN, Director General, TERI
MR. KARTIKEYA SARABHAI, Founder and Director, Centre for Environment Education (CEE)
DR. RAM BOOJH, CEO, Mobius Foundation

MULTIPLE BREAKOUT SESSIONS AND PLENARIES
WITNESSING THE POWER OF CLIMATE LITERACY!
www.icse2019.org

Inside ...

Gyan Anant Vidyalaya (GAV)
Digital Campaign
Aakar
Sanjeevani
Delhi Book Fair

GYAN ANANT VIDYALAYA (GAV)



'LITERACY WEEK'

“Arts integration is an essential element of education. Just like reading and writing- painting, sketching and theatre are all keys that unlock profound human understanding and accomplishment.”

International Literacy Day is celebrated each year on September 8, since 1967, across the globe. This day is celebrated to promote the need for education and a literate society in today's day and age. It is also celebrated to raise awareness about the section of society which still lacks basic education and skills. Gyan Anant Vidyalaya celebrated Literacy week from 1 Sep 2021 – 6 Sep 2021 creatively with the teachers and students from 5th to 8th standard. They showcased their talents by writing slogans, quotes, designing cover page of their favourite books, cartoon designing on Idioms and writing acrostic poems.



'PEARL OF WISDOM'

'Pearl of Wisdom', means a wise saying or statement. Gyan Anant Vidyalaya, Atrouli has started this new initiative for the students to make them learn about our country's rich and diverse culture and heritage. These things must be passed on to our future generations with honesty and a sense of pride.

Teachers of standard Nursery to Third, showcased videos and taught kids about our Country's rich history for example students learnt about Konark Sun temple through story telling. Below are the few Glimpses of the great session which was followed by discussions, quiz and clearing up many misconceptions by providing facts to the students.



AAKAR

Mobius Foundation participated in the event of World Population Day 2021 in Lucknow with National Health Mission (NHM), Uttar Pradesh, Population Foundation of India (PFI), Centre for Advocacy and Research (CFAR), MAMTA Health Institute for Mother and Child and Population Services International (PSI). The theme for WPD 2021 was male engagement in all the family welfare programs. Micro level intervention is needed to perform the activity at grass root level. Community level bites were taken in the form of short videos of the local people promoting the family planning means and advocating the benefits of small family was made. Mobius Foundation placed the hoardings and banners in Lucknow to promote the awareness of family planning initiative.



With the help of National Health Mission (NHM) - UP, Mobius Foundation is planning to expand this initiative from 2 to 10 districts under next AAKAR phase.

SANJEEVANI

Marking the occasion of Van Mahotsav which is celebrated during 1st week of July every year, Mobius Foundation along with SATHI inaugurated the Phase-IV on 6th July 2021. This phase concentrated on "ecosystem restoration" by large-scale plantation with community involvement. The Goal is to plant 5000 trees, which includes fruit bearing and medicinal plants. Around 3000 trees have already been planted in 11 villages of Sonipat & Panipat, Haryana.



EMPOWERING TOWARDS CIRCULARITY



A capacity building initiative; “Training of Trainers on Circular Economy” (ToTCE) is the collaborative project lead by Mobius Foundation and Global Institute for Circular Economy and Sustainable Development Goals (ICE&SDGs) to bring their expertise to train the participants and guide them for transitioning from a linear to a circular economy.



The training is designed for the trainers / teachers / professors from educational institutions, organizations, universities and professionals and top management of Small and medium-sized enterprises. The training program aims to develop skillset and mindset for transition from linear to circular economy.

The participants will be guided by experts, guest speakers and thought leaders through a new and unique approach; “Plan-Do-Check-Act”, to explore and check multiple solutions to the challenges faced while practicing circularity. Case studies, workshops, brainstorming and thought-provoking sessions will be at the participants’ disposal.

Training of Trainers on Circular Economy: Implementation of Circular Economy at Educational institutions.

Institutions that participate in ToTCE will learn about circular economy, pedagogical approaches for sustainable development domain AND how to implement circular economy at their own organization. This training program is provided free of cost.

Dates: Batch-1: 19 - 23 October 2021

Training of Trainers on Circular Economy: Implementation of Circular Economy at SMEs (focus on plastic sector)

Participating SMEs will also learn about circular business models, understanding the barriers and enablers of circular economy.

Dates- Batch-1: 15 - 19 November 2021



DIGITAL CAMPAIGN

World Nature Conservation Day 2021

It was observed on 28 July to spread awareness about protecting natural resources and to make people understand the importance of the conservation of nature.



International Day for the Preservation of the Ozone Layer 2021

Mobius Foundation highlighted the #Ozone Warriors and talked about preserving and maintaining the Ozone layer.



MISSION SUSTAINABILITY POPULATION vs PLANET

We came out with the focused documentary on “POPULATION AND ENERGY CRISIS” as 3rd series on the occasion of ‘WORLD POPULATION DAY’, Sunday 11th July 2021, to identify the causes and effects of the energy crisis, but also the solutions to bring it to an end and how you can contribute.

Unlike fossil fuels, some energy sources are totally renewable, and do not emit greenhouse gases. These clean and sustainable alternative energy solutions include solar energy, hydropower, wind energy, geothermal energy and biomass energy. In order to prevent an energy crisis, it is also crucial that we consume less energy by improving and modernising energy infrastructure such as smart grid solutions, and smart cities. It is also important that we replace old devices by energy efficient solutions, such as replacing traditional light bulbs by LEDs.

The episode highlighted that in last two centuries, energy needs have skyrocketed dramatically, especially because of the transportation and industry sectors. However, fossil fuel is polluting and their reserves are limited. We know today that these resources are close to exhaustion and our societies are facing a major challenge: the energy crisis.

“It is very important for us to try and limit the population. Any increase will mean greater consumption of energy and may lead to degradation. It is utmost important for us to fit green energy because we all know the non-renewables resources will finish one day.”



Mr. Pradip Burman
Chairperson, Mobius Foundation

“When we talk of increasing of 2 degree or 1.5 degree, its largely that you cannot even afford to go 1.5-degree Celsius high, so fossil fuel burning has to stop, you have no other alternative if you want life to continue on this planet.”



Ms. Vibha Dhawan
Director General,
The Energy and Resources
Institute (TERI)



DELHI BOOK FAIR 2021

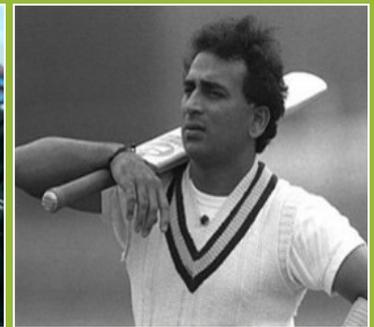
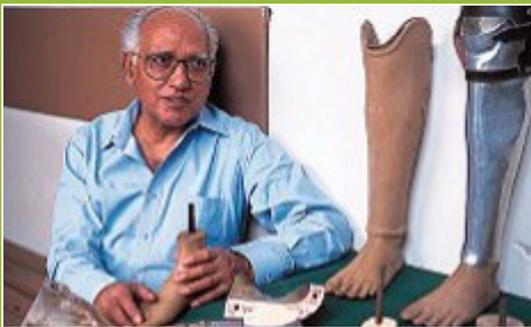
Mobius Foundation participated in Delhi Book Fair (DBF) held from 3rd - 5th September 2021, putting three stalls to promote sustainability and educate youth through videos of the condition in which planet finds itself today. The platform was also used to introduce and publicize the International Conference on Sustainability Education (ICSE) 2021, held on September 9 and 10 2021, soon after DBF 2021.



WEB DISCUSSION Legends of India



In continuation of our web meeting series, the Life and contribution of 6 great Indian personalities, Sunderlal Bahuguna (an Indian environmentalist and Chipko movement leader), Milkha Singh (Indian track-and-field athlete), Sir Mokshagundam Visvesvaraya (an Indian civil engineer and statesman), Prashant Gade (founder of the Inali Foundation through which he provides free prosthetic arms), Sunil Manohar Gavaskar (an Indian cricket commentator and former cricketer) and Pramod Karan Sethi (an Indian orthopaedic surgeon, with Ram Chandra Sharma, co-invented the “Jaipur foot”, an inexpensive and flexible artificial limb) were discussed in weekly online meetings during the 3rd quarter of 2021 (July to September). Mobius colleagues shared their views on the achievements of these great legends and the best presentations were recognized and rewarded by the Chairperson and CEO of Mobius Foundation. This activity of sharing outstanding active contribution of great Indian personalities, always inspire and motivate every one participating.



Award for Gender Equability

Mobius Foundation has received an award and certificate on Gender Equability in September 2021 during Diversity & Inclusion Summit & Awards 2021. This was given purely on the basis of survey and case study. This achievement will help everyone to develop camaraderie between people and the sense of community.



Visit to Amar Jyoti Charitable Trust

AMAR JYOTI CHARITABLE TRUST is a voluntary organization in Delhi set up by ADr Uma Tuli, Managing Secretary in 1981. The objective of the trust is mainstreaming persons with disabilities and holistic approach of providing them inclusive education, medical care, skill development, capacity building, co-curricular activities in one campus.

The School provides free education to an equal number of disabled and non-disabled students since its inception. Mr Pradip Burman visited the school and understood the modus operandi & their vision. He saw kids playing in the ground with enthusiasm & got to know that children have represented INDIA in national & international sports events like wheelchair basketball, Swimming, Shooting and IT competitions. This proves that “Small Steps taken today can make a big difference tomorrow “.



PARTICIPATION/ REPRESENTATION

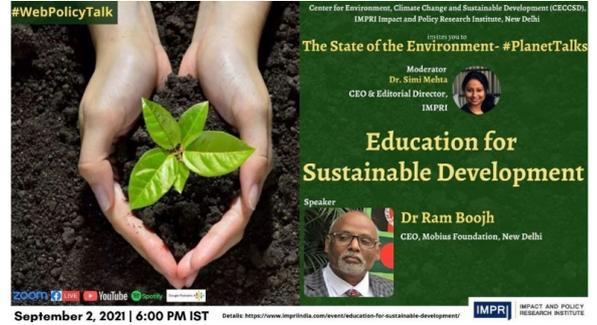
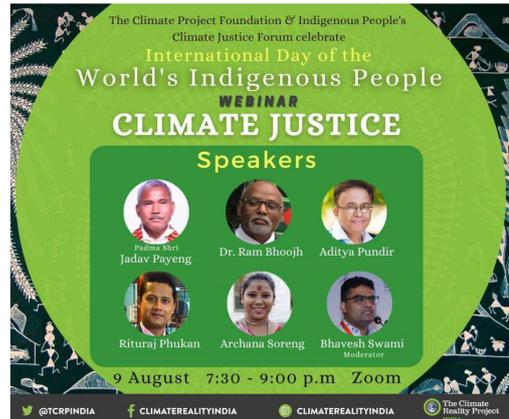


Dr Ram Boojh, CEO, Mobius Foundation was a Guest Speaker at HCl Webinar - Third Pole Melting: Impacts and Implications on 11th July, 2021. He spoke on the topic: “A Pathway to Sustainable Himalayan Collaboration” focussing on the possibilities of finding common grounds for resolving issues related to shared resources between the countries of the Himalayan region.

Dr. Ram Boojh spoke on the topic “Leaving no one behind: Indigenous Knowledge systems from the climate justice perspective” on the occasion of International Day of the World’s Indigenous Peoples being observed

on 9th August 2021. Climate Justice especially in the context of indigenous people is about building ties between people, land and their traditional/ ancestral ways. In other words, it is akin to reconnect with nature in the purest form to address climate change issues from one’s country and the wider world.

Dr Ram Boojh was part of a panel in the webinar organized on the occasion of World Nature Conservation Day on 28th July 2021. He shared his experience of working in the conservation domain for at the frontlines with various organizations and initiatives over the years – focussing on the approach then, is there a change now when the crisis has deepened.



MARK YOUR CALENDAR 2021

October

- 4 WORLD HABITAT DAY
- 6 ENERGY EFFICIENCY DAY
- 9 WORLD MIGRATORY BIRD DAY
- 16 WORLD FOOD DAY
- 23 INTERNATIONAL SNOW LEOPARD DAY

November

- 29 INTERNATIONAL JAGUAR DAY

December

- 4 WILDLIFE CONSERVATION DAY
- 5 WORLD SOIL DAY
- 11 INTERNATIONAL MOUNTAIN DAY

Mobius Foundation

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