

SDG School

20th Feb - 3rd Mar 2023



Make things that matter



MAKER'S
ASYLUM



In partnership with



unesco



SDG School 2023

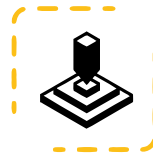
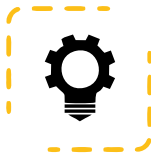




MAKER'S™
ASYLUM

Incepted in 2013, Maker's Asylum is India's first community **makerspace** focussed on fostering **innovation through purpose based learning** aligned to the **United Nations Sustainable Development Goals**.

Nurturing the culture of innovation, it has been on the forefront of creating a culture of hands-on learning and making in India.



Design thinking + Frugal Innovation + Rapid Prototyping

Co hosts

In partnership with



Unesco has been a long standing partner of Makers Asylum and has been leading the global agenda to ensure inclusive and equitable quality education, promote lifelong learning opportunities for all by 2030 as part of the SDG 4.



The Better India is the world's largest impact-driven, positive stories platform. Its solutions-oriented reporting features stories of changemakers and innovators, with a highlight on small enterprises, grassroots innovations and sustainability initiatives.

Impact Partner



UNDP works in about 170 countries and territories, helping to eradicate poverty, reduce inequalities and exclusion, and build resilience so countries can sustain progress. As the UN's development agency, UNDP plays a critical role in helping countries achieve the Sustainable Development Goals. UNDP associates with the program to focus on knowledge sharing and curation.



What we have been doing

Learning by Making

We offer a systematic journey from idea to impact for accelerated innovation for changemakers. Makers learn of the global socio - economic challenges and problem solve grassroots issues using agile techniques, tools and multidisciplinary teams.

SDG School was designed in 2015 with a mission to foster community led ownership for sustainable development.



PHYSICAL & VIRTUAL
LEARNING ENVIRONMENTS



MULTIDISCIPLINARY
COHORTS



RESIDENCY MAKERSPACE
& SKILL ORIENTED ALUMNI

What are SDGs

The Sustainable Development Goals are the largest global partnership agreement and developmental plan for the planet ever made. In September 2015, it was agreed upon by all UN member states and consists of 17 goals and 169 targets.

Track focus for this year's program



What happens in the program?

SDG school is a 10 day virtual experiential program conducted to promote rapid prototyping for innovations & solutions towards UN's sustainable development goal development goal



● Day 1

Introduction to SDGs with Global Experts and familiarise with your team

● Day 2

How to identify a problem and choose which SDG you want to work on as a team

● Day 3

Testing your assumptions and refining your problem statements

● Day 4

Brainstorm probable solutions to your problem statement and start paper prototyping your ideas

● Day 5

Alumni Feedback and teamwork on solutions

● Day 6

Skill Bazaar - Choose from a plethora of technical workshops to enhance your skills to apply to your solution

Day 7

● One to one review with Industry Mentors

● Day 8

Story-telling and how to pitch effectively

● Day 9

How to make impact model for your solution

● Day 10

Open House and pitches

SDG School 2023

20th Feb - 03rd March

Total Time Commitment

35 Hours

Program hours

Monday - Friday
5 pm - 8:30 pm IST





Acceleration Program in Goa

Maker's Asylum in collaboration with

the
better
india



Maker's Asylum is proud to have partnered with The Better India to inspire young changemakers

On completion of the SDG school program, select 10 teams stand a chance to accelerate their projects at maker's residency and present at The Better India Summit 2023 in Goa, India.

How to apply

Open enrollment via application forms on the website

Select 200 participate in global virtual program

Select 10 teams/ ideas are invited for Acceleration Program at Maker's Asylum, Goa

4 Day rigorous hacking and acceleration with tools & mentors to further prototype your solutions

Potential opportunity to pitch your problem & final solution at THE BETTER INDIA SUMMIT 2023



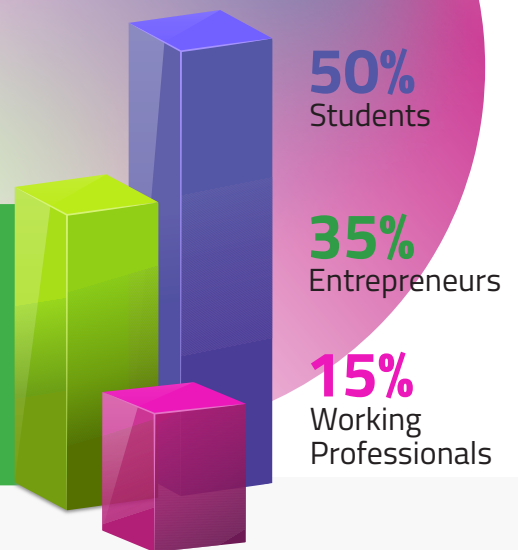
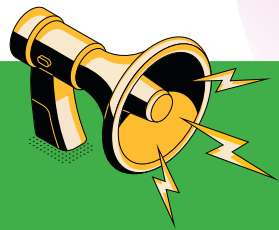
What is SDG School?

SDG School is our **Flagship Program** that has been happening over the last 7 years all over the world in various formats.



It stands on the pillars of achieving the SDGs through **finding the right problem statement, design thinking, frugal innovation and rapid prototyping.**

Calling All Thinkers & Makers



Ideal For

18 - 35 yrs

But open for anyone to apply



**Art | Economics | Architecture | Engineering | Design | Renewable Energy
Business | Policy | Finance | Science | Fashion & Other**

People from any discipline are very much welcome as long as they want to create a sustainable future and innovate.



Program Highlights



Real life simulation boosting your confidence

Through this program you will be working on real life problems and finding solutions, which will be further presented to a well-known advisory board



Team building and networking

Participants will be divided into interdisciplinary & age agnostic groups to bring different perspectives to the table. Everyone starts fresh and everyone's opinion matters, be it a student or a working professional or be it an engineer or an artist.



Specialised mentors

Experts in domains such as sustainability, circular economy, technology and innovation will help you navigate and build on your ideas through the program. You interact with them at various levels and they also become part of your personal network



Life-changing experience

When solving real world problems there will be frustrations, joy and moments of realisation that make this journey nothing like you have ever seen before.



Skill bazaar

The program is designed to give you insights into new skills such as design thinking, frugal innovation, rapid prototyping, storytelling and many more to equip you for a lifelong learning journey



Impact & Community

Care for our planet is a call to action for all. It is essential to strive for prosperity for all while protecting the earth and its resources. Our community of partners, participants and organisations are a network built for innovation and growth towards sustained progress. Together we can identify problem statements, ideate solutions & empower implementation across a sustainably developed future.



Advisory board

EXECUTIVE STEERING COMMITTEE



ERIC FALT
REGIONAL DIRECTOR,
UNESCO



ROZITA SINGH
HEAD OF SOLUTIONS MAPPING,
ACCELERATOR LAB AT UNDP
IN INDIA



FRANCOIS TADDEI
DIRECTOR, CRI PARIS



DHIMANT PAREKH
FOUNDER AND CEO
THE BETTER INDIA



NAVI RADJOU
INDO-FRENCH-AMERICAN
AUTHOR, FRUGAL INNOVATION

PARTNER & COLLABORATORS

In partnership with





In conversation about Quality Education,
 Sonam Wangchuk, Eric Falt,
 Mansi Kirlosker, Arunabh Singh
 along with Vaibhav Chhabra

India | France | Australia | Singapore | Malaysia | UK | United States | Côte d'Ivoire | Canada | Nepal | Nigeria | Netherlands | Indonesia | China | Malawi Hong Kong | Japan | Vietnam | Russia | UAE | Colombia | Germany | Greece Egypt | Morocco | Fiji | Sri Lanka | Taiwan | South Korea | Pakistan

Alumni in over 30 countries

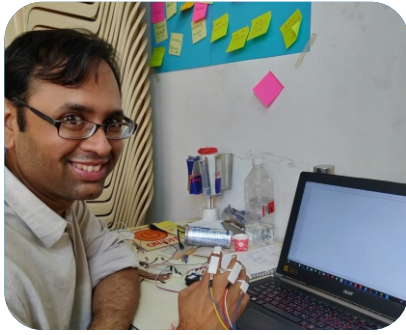


Our program has been endorsed by leaders of the world

Vaibhav Chhabra with the French President, Emmanuel Macron



Some project examples from the program



Make it Loud

SDG in Focus: #10 - Reduced Inequalities

10 REDUCED INEQUALITIES



Objective: To help the Dumb students (Students with Speech Difficulty, Or Mute) in actively participating in the regular classroom setup with 30 or more students.

Solution: Use the hand to sensilize other students in the classroom and help them communicate with the challenged using sign language

4 QUALITY EDUCATION



BullsEye

SDG in Focus: #4 - Quality Education

Objective: BullsEye is a workshop designed to help Primary School kids know more about bullying and how to get out of it through various games and activities.

Solution: The workshop is divided into 4 parts: a video, a debate, a game and a debate. The video is made to help kids to understand what bullying is and to introduce the game. The two debates are reflection time for the class. The main part of the project is the game. It is an electronic board game where kids have to help the character Rohaan to get out of being bullied. The kids will have different puzzle pieces with different actions that Rohaan can do. While assembling the pieces, some created paths are going to be wrong and others good, depending on this, an LED will pop either red or green.



YAWO

SDG in Focus: #3 - Good Health & Well Being

3 GOOD HEALTH AND WELL-BEING



Objective: Create a wearable insole for diabetic patients suffering from T2D consisting of several pressure sensors to give dynamic feedback on the patients' plantar pressure.

Solution: With a belief that prevention of all the complications related to T2D, good health and well being can be promoted in the world. 3 prototypes were conceptualized as a connected insole with an open source format, accessible to all with low manufacturing cost

13 CLIMATE ACTION



Uno

SDG in Focus: # 13 - Climate Action

Objective: Build a device which changes its color according to the power consumption in a household. This creates awareness for the user about their power consumption patterns.

Solution: To create a multi-function meter that displays consumption messages clearly and is easy to understand for users. This meter is triggered by an electric sensor that measures the voltage and thus reflects consumption patterns & motivates users to optimize resources.



Registration Details

Program Fee

Rs. 24,950 + 18% GST

Euro 400 | USD 400

*Up to 100% scholarship available

Application Process

- Complete the SDG school application form before 31st January 2023
- Upon selection, an onboarding email with payment process will be shared
- Join the program for 3.5 hours Monday through Friday for 2 weeks (20 Feb - 03 March)
- Select 10 teams are invited for Acceleration Program in Goa & will present their final solutions at the Better India Summit 2023

*Eligibility criteria applies

FAQs

Does everyone who applies qualify for the program?

This program is a selection based enrollment. Program Application form is available on the website.

What happens if I am selected for the program?

If selected, you will be assigned to a team (4-5 people) that will comprise multidisciplinary participants. Through the journey of the program you will together identify a problem statement and prototype a solution for it by the end of 10 days together as a team. This journey will take you through various forms of interactions and exposure on how to work together, new concepts of innovation and design, plethora of mentors and experts and a systematic knowledge processing to think and act differently.

Will all participants get to be a part of the acceleration program ?

Only select 10 teams will get an opportunity to be part of the Acceleration Program in Goa at Maker's Asylum

What are the benefits of participating in the program ?

- International Exposure
- Opportunity to work in cross cultural teams
- Get early access to a network of organizations & partners working on social impact & SDGs
- Solving real world problems
- Mentorship & facilitation by experts in the field of sustainable development
- Be part of global tribe & community of changemakers
- Certificate by UNESCO, The Better India & Maker's Asylum
- Potential opportunity to come to Goa for the Acceleration Program and present at the Better India Summit 2023

Will I have lifetime alumni access ?

Absolutely! SDG School is one large family and a safe space to do more in the future. It's a starting point to your sustainability journey.

Contact Us

www.makersasylum.com/sdg-school

+919004886828

info@makersasylum.com

     /makersasylum





Contact Us

www.makersasylum.com/sdg-school

+919004886828

info@makersasylum.com

[in](#) [f](#) [@](#) [t](#) [v](#) /makersasylum

Scan for application form

