

Ruia Sustainable Development Goals Committee Report 2021-22

2021-22 was second year of being signatory to UN SDG Accord. Ruia College has made a five year plan with focus on 5 different goals of SDG. Ruia SDG Committee was created to work toward achieving SDG targets.

Ruia SDG Committee created **Ruia SDG Pledge** for the College and all its stakeholders. It reads;

‘I am proud that I am a part of the richly diverse ecosystem of Planet Earth. I understand that a healthy environment is important for survival of mankind and all other living organisms present in it.

I care to protect, value, and nurture Mother Earth. I commit to work towards conservation of natural resources and assure its availability for future. I seek to achieve human development in a sustainable manner.

Together with my fellow citizens, I pledge to spread awareness and work towards achieving the targets set under “Sustainable Development Goals” outlined by the United Nations’.

Ruia SDG worked on Waste Management as focus area for year 2021-22.

A 4- day workshop was conducted on Kitchen Gardening (24th Jan 2022), Kitchen Waste Management (25th Jan 2022), Aquaponics (28th Jan 2022) and Drying of Flowers and Value Addition (29th Jan 2022). Students were given live demonstrations about the concepts.

Webinar on Avoiding Single Use Plastic was organized on 3rd Feb 2022, to raise awareness about the Plastic Waste Amendment Rules 2021, and how it adds to the Plastic Waste Amendment Rules 2016. The global and local (national) situation regarding waste management was discussed. The power of communities and grassroot movements by giving live examples were also used as motivating tools for bringing about the much-needed lifestyle changes towards sustainable living.

In keeping with targets of Goal 11, a Zero Waste October Campaign was organised which had 277 students and Faculty registrations. They joined the Telegram group to share their experiences like, image of their dedicated e-Waste recycling corner in their home. extending the life of a plastic utensil by converting it into a planter. Besides they were given ‘Task of the day’ activities, each highlighting a particular kind of waste that can be readily reduced, like, deleting emails, going back to fountain pens, Zero Waste Outside Kit -creating a bag of essentials that kept their trips sustainable.

College has signed a contract with a private company for management of sanitary napkin waste disposal and its recycling and thereby College earns Carbon Credits. The bins have been installed in ladies washrooms for students and staff.

Besides waste management, Ruia College SDG Committee also organised 5 days Basic computer course workshop in collaboration with IQAC & Computer Sci and IT dept, under the SDG 04 of Quality Education and Skilling.

Day 1: 4th Dec 2021:Topic: Microsoft Power Point Presentation (PPT)

Day 2: 11th Dec 2021:Topic: Microsoft Excel.

Day 3: 15th Dec 2021: Topic: Video recording & editing.

Day 4: 18th Dec 2021: Topic: Photo Editing using Pixlr.

Day 5: 21st Dec 2021: Topic: Resume Building

Students who participated in this training were;

Sr. No.	Name	Class
1	Shrutika Arote	TYBSc
2	Supriya Gangadhar Kamble	T.Y.B.A
3	Yuvraj Sudam jagtap	FYBA
4	Prachi Naresh Khamkar	TYBSc
5	Altaf Afzal Pathan	TYBA
6	Pranav Vijay Khetale	TYBA
7	Shubhangi Bandu Lale	TYBA
8	Harsha Ganesh Malore	TYBA
9	Harsh Vagal	TYBA
10	Payal Kamble	TYBA
11	Jyoti Yadav	TYBSc
12	Shivani Kirtikumar Kapse	TYBSc
13	Sudarshan Gowari	TYBA
14	Rohit Jaiswar	TYBSc
15	Manasi Pawar	TYBSc

Impact/Result of these activities:

Evidence of impact of SDG implementation is that it has now become part of curriculum in many subjects thus ensuring to create continued awareness amongst students.

ZeroWasteOctober campaign saw 277 participants actively posting their experiences and contribution towards the same. Webinar on 'Avoiding single use plastic' had 100 participants.

4 days workshops on Kitchen waste management and Drying of flowers and value addition had overall 236 participants, from Ruia College and outside.

15 needy students, who were 1st generation learners in their family, participated in the computer skilling workshop.

The College annual fest 'Samanvay' had the theme of Sustainability. All 28 departments conducted seminars, activities, games around that theme, thus ensuring its reach out to all 3500 students and 136 Faculty of College and outsiders too.

Ruia College earned carbon credits through sanitary napkin recycling done by a private company.

Beneficiaries were the stakeholders of Ruia College ie its 3500 students of undergraduate, Postgraduate and PhD scholars, all the 136 Faculty members, and also outsiders who participated in the activities.

Ruia College website link for SDG Committee

<https://ruiacollege.edu/Department/Deptindex.aspx?page=a&ItemID=caeag&nDeptID=caakm>

Recording link of webinar of 'Avoidance of Single Use Plastic- Awareness and Alternatives'
https://drive.google.com/file/d/1NdIBEOp_3on-ltj35pF0xeb76rj19u60/view?usp=sharing

Recording link of workshop on Kitchen Gardening

<https://drive.google.com/drive/folders/14yQYIcFknzom1newfSeRzWKEhby-UZt?usp=sharing>

Recording link of workshop on Kitchen Waste Management

<https://drive.google.com/file/d/110m7iT8UNc6w6ogq3OPtQt9ZyULh7or3/view?usp=sharing>

Recording link of workshop on Aquaponics

https://drive.google.com/drive/folders/10hdPvcSdaWUCFFp_kbKzHp0gyTtPrRQ9?usp=sharing

Recording link of workshop on Drying of Flowers and Value addition

<https://drive.google.com/drive/folders/1GB2cnvOjrvcG2STuAV2bjFTWwye8Ek9N?usp=sharing>

Zero Waste October Campaign

S.P.Mandal's Ramnarain Ruia Autonomous College
Sustainable Development Goals (SDG) Committee presents

ZERO WASTE OCTOBER CAMPAIGN

Five simple swaps in your daily life to reduce large amounts of waste that end up in landfills and stays there for centuries.

- ✓ I will carry a **REUSABLE** water bottle with me whenever I step out and refrain from buying packaged water.
- ✓ I will **REUSE** the plastic packaging from grocery purchases if the plastic is of good quality. (I will assign bags or utensils to groceries that can be reused in every shopping trip).
- ✓ I will carry a cloth shopping bag with me when I go shopping and **REFUSE** plastic bags from all vendors.
- ✓ I will **REDUCE** online shopping for items that can be easily purchased locally so as to avoid the excessive plastic packaging.
- ✓ I will **RECYCLE** all clean plastic, paper, cardboard, etc. by setting up a dedicated recycling corner/bin in my house. I will assign such a dedicated container for all e-Waste in my family, and give all e-Waste periodically to nearby recycling centres.

Open for ALL
Pledge with us and join the campaign
Learn more Sign up!
Certificates will be provided after completion of the campaign.

One month challenge
Zero Waste October

Task of the Day: Make your own Zero Waste "Outside Kit"
A portable cup (say no to styrofoam!)
Spoons, metal straws
Reusable water bottle
Reusable shopping bag
Cloth napkins (no more tissues!)

Task of the Day: Switch off appliances
Save electricity by plugging appliances to a smart power strip, and turning them off completely when not in use, including your computer

Task of the Day: Delete emails!
Did you know - emails have a carbon footprint!
Each mail in your inbox contributes roughly 0.3 g of carbon dioxide emissions.
Delete your unnecessary emails now!

Task of the Day: Tired of USE 'n' THROW pens?
Let's go back to fountain pens.
Stay classy, and reduce plastic waste!

Avoidance of Single Use Plastic

RUIA COLLEGE
Explore • Experience • Excel

75 Azadi Ka Amrit Mahotsav

S.P. MANDALI'S RAMNARAIN RUIA AUTONOMOUS COLLEGE

Sustainable Development Goals (SDG) Committee

SUSTAINABLE DEVELOPMENT GOALS

Interactive session on AVOIDING SINGLE USE PLASTICS Awareness & Alternatives

February 3rd 2022
Online on Zoom platform
9:30 pm to 10:30 pm

Andheri, Vijnaynagar Society

Do we even have a choice? :

Check out who's bonned!
Give yourself a mental boost!
Talk about it, it's worth the energy!
Do what you can, we're a work in progress!

PW Amendment Rules 2021
Ministry of Environment, Forest and Climate Change
Will come into effect by 1st of July, 2022

In line with the clarification given by Prime Minister Shri Narendra Modi to phase out single use plastic by 2022, keeping in view the adverse impacts of littered plastic on both terrestrial and aquatic ecosystems, the Ministry of Environment, Forest and Climate Change, Government of India has notified the Plastic Waste Management Amendment Rules, 2021, which prohibits identified single use plastic items which have low utility and high littering potential by 2022.

Workshops on Waste Management

Workshops on Waste Management

Recycling Symbol

Ramnarain RUIA Autonomous College
in association with **RUIA GreenLife**

GREEN AWARENESS AND ACTION PROGRAM
Friday & Saturday, 14:00 - 3:00 PM | Google Meet
Starting on 19th February

Workshop on 'Kitchen Gardening'
Date: 21st January 2022
Time: 1:00 pm to 4:00 pm
Venue: 200th platform

Workshop on 'Acquaponics'
Date: 24th January 2022
Time: 1:00 pm to 4:00 pm
Venue: 200th platform

Workshop on 'Drying Flowers and Value Addition'
Date: 28th January 2022
Time: 3:00 pm to 4:50 pm
Venue: 200th platform

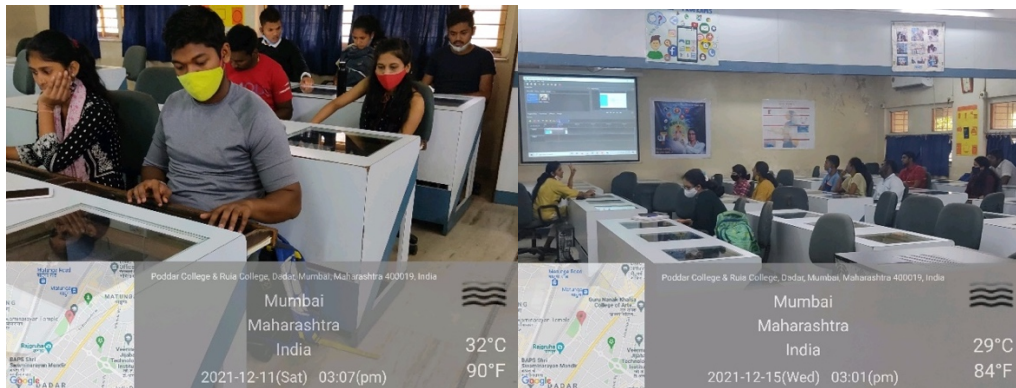
VALUE ADDITION
• Value addition in flowers is a good source of income by self-employment.
• It includes fresh flower products from cut flower arrangements like bouquets, baskets, bunch, buttonaries, corsage etc.
• Dry flower value added products includes dried flower arrangements, products of press dried flowers and pot pourries etc.

GREEN AWARENESS AND ACTION PROGRAM
Season 1: 19th Feb | Season 2: 20th Feb | Season 3: 26th Mar
Concept of Sustainable Living | Inauguration & Registration at Source | Home Composting | Season 4: 4th Mar | Season 5: 12th Mar | Season 6: 18th Mar
Growing Kitchen Gardens | Trash Talk | Knowledge Sharing
Attn: 4th & 10th floor

SUSTAINABILITY

BIODEGRADABLE KITCHEN WASTE

Basics in Computers- Hands on 5 days workshop



PadCare Certificate of Carbon credits

Ramnarain Ruia College Of Science and Arts

Impact Report
Q4 Mar | 2022



PadCare envisions a world where no one has to think twice about modern hygiene choices. And it's you who's really enabling the revolution.

HERE'S YOUR IMPACT

6 PadCare Bins



This is what we made out of the pads we collected from your campus:



www.padcarelabs.com



Dr Kanchan Chitnis,
In-charge- Ruia SDG Committee,
Assistant Professor, Dept of Life Science,
Ramnarain Ruia Autonomous College.