

## **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, a Ruia SDG pledge was made, emphasizing its solidarity towards SDG and decided to work on Waste Management as focus area for year 2021-22.

A 4- day workshop was conducted on Kitchen Gardening, Kitchen Waste Management, Aquaponics and Drying of Flowers and Value Addition. Students were given live demonstrations about the concepts.

Webinar on Avoiding Single Use Plastic was organized 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 ZeroWasteOctober 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.

Day 1: 4<sup>th</sup> Dec 2021:Topic: Microsoft Power Point Presentation (PPT)

Day 2: 11<sup>th</sup> Dec 2021:Topic: Microsoft Excel.

Day 3: 15<sup>th</sup> Dec 2021: Topic: Video recording & editing.

Day 4: 18<sup>th</sup> Dec 2021: Topic: Photo Editing using Pixlr.

Day 5: 21<sup>st</sup> Dec 2021: Topic: Resume Building

## Students List

Sr. No.	Name	Class
1	Shrutika Arote	TYBSc Zoology
2	Supriya Gangadhar Kamble	T.Y.B.A
3	Yuvraj Sudam jagtap	FYBA
4	Prachi Naresh Khamkar	TYBSc Zoology
5	Altaf Afzal Pathan	TYBA
6	Pranav Vijay Khetale	TYBA History
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 Botany

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. 122 students participated in 5 days workshop on waste management, they were taught concepts of sustainability, home composting, segregation at source, kitchen gardening. Avoiding single use plastic webinar had 100 participants.

4 days workshops on Kitchen waste management and Drying of flowers and value addition had 80 participants, from Ruia College and outside.

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

The College annual fest 'Samnvay' 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&DeptID=caakm>

Recording link of webinar of 'Avoidance of Single Use Plastic- Awareness and Alternatives'  
[https://drive.google.com/file/d/1NdIBEOp\\_3on-ltj35pFoxeb76rj19u60/view?usp=sharing](https://drive.google.com/file/d/1NdIBEOp_3on-ltj35pFoxeb76rj19u60/view?usp=sharing)

Recording link of workshop on Kitchen Gardening

<https://drive.google.com/drive/folders/14yQYIcFknzonn1newfSeRzWKEhby-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/1ohdPvcSdaWUCFFp\\_kbKzHpogyTtPrRQ9?usp=sharing](https://drive.google.com/drive/folders/1ohdPvcSdaWUCFFp_kbKzHpogyTtPrRQ9?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



### Avoidance of Single Use Plastic



**Workshops on Waste Management**



**Basics in Computers- Hands on 5 days' workshop**





PadCare Certificate of Carbon credits

**Ramnarain Ruia College Of Science and Arts**

**Impact Report**

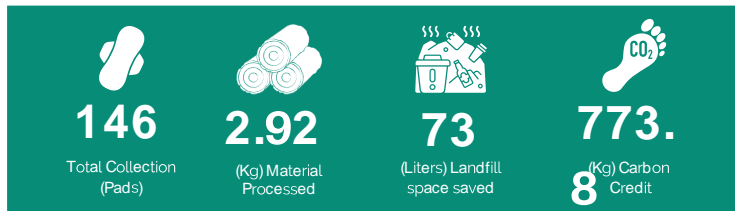
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Dr Kanchan Chitnis

Dr Kanchan Chitnis,

In-charge- Ruia SDG Committee,

Assistant Professor, Dept of Life Science,

Ramnarain Ruia Autonomous College.