

## The SDG Accord

*The University and College Sector's Collective Response to the Global Goals*

### **Ramnarain Ruia Autonomous College Case Study Report Life on Land- 2023-24**

#### **Relevant Case Study Themes: Life on Land**

#### **Integration of SDGs in**

- Institutional governance/strategic level
- SDGs in research
- SDGs in campus operations
- SDGs in curriculum development
- SDGs in student engagement activities
- SDGs into community activities
- SDGs at a whole-institution level

#### **Focus on**

- Goal 1 - No poverty
- Goal 2 - Zero hunger
- Goal 3 - Good health and wellbeing
- Goal 4 - Quality education
- Goal 5 - Gender equality
- Goal 6 - Clean water and sanitation
- Goal 7 - Affordable and clean energy
- Goal 8 - Decent work and economic growth
- Goal 9 - Industry, innovation and infrastructure
- Goal 10 - Reduced inequalities
- Goal 11 - Sustainable cities and communities
- Goal 12 - Responsible consumption and production
- Goal 13 - Climate action
- Goal 14 - Life below water
- Goal 15 - Life on land
- Goal 16 - Peace, justice and strong institutions
- Goal 17 - Partnerships for the goals

**INSTITUTION NAME – Ramnarain Ruia Autonomous College, Mumbai, India**

**JOB TITLE - Principal**

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### Summary of the case study:

#### SDG 11, 15

Under the G20 recommendations, College arranged webinar on the topic 'Lifestyle for Environment' in May 2023. Impact of climate change and what steps each one of can take to make a positive change was discussed. (59 participants).

On 5th June 2023, College celebrated World Environment Day, in collaboration with Sanctuary Nature Foundation GreenKarbon, organised a session on 'Visual Media -A Tool for Climate Education'. The resource person was Mr Saurabh Sawant, a Naturalist and a Wild Life Photographer and Researcher. There were 28 participants from Ruia and other colleges in Mumbai.

College has partnered with NGO Energy Swaraj Foundation and launched 'Energy Literacy Training' course. It is an online self-paced 12 modular course with the outcome that the students become aware about the energy sustainability and learn the ways to save energy. (321 participants).

College announced a Tree plantation drive under 'One Ruiaite One Tree', in July 2023, and a campaign 'Garden@MyHome' in Aug 2023. Students, faculty, and support staff were encouraged to plant indigenous tree saplings and send geotagged photos of the same, and to send a geotagged selfie with garden/ kitchen garden/ terrarium/potted plant/ bonsai at their home.

Workshop on Bonsai making, and entrepreneurial prospects was organised in Jan 2024 (25 participants).

In July 2023 seminar on Marvellous Mangroves was organised by the Ruia Science Association, Department of Zoology and Ruia Institution's Innovation Council. The speaker was Dr Sheetal Pachpande, Deputy Director, Mangrove Foundation. (125 participants).

The NSS Unit of College organised tree plantation at adopted village, Shewali, Ambadi, Palghar in September 2023, they planted 100 saplings.

Certificate Courses on Aquascaping and Interiorscaping, Organic Gardening and Plant Tissue Culture were organised in August 2023. (20 participants).

Ruia Green Club was established this year to promote environmental awareness and sustainable practices in Ruia College.

### **3 key benefits of integrating this theme:**

1. Awareness was created among students about Tree Plantation and about the management and benefits of having a garden at home.
2. Students participated wholeheartedly in all the activities, and they worked together as a team.
3. Contribution to a greener environment.

### **Barriers or challenges encountered in integrating this theme:**

1. Time constraint in the busy academic schedule. To overcome this, activities are arranged such that they do not clash with exams schedule and regular class timings are also not affected.
2. Getting maximum number of students to participate in each activity.

### **Conclusions and recommendations to others**

Other Colleges can take up these activities. Students will then realise the importance of giving back to nature and not just be consumers. Let us all act towards contributing to a greener environment.



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