

Ruia Sustainable Development Goals report for the year 2022-23

2022-23 was third 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 towards achieving SDG targets, a Ruia SDG pledge was made, emphasizing its solidarity towards SDG. After focusing on Waste Management in the year 2021-22, Ruia SDG Committee decided to work on Coastal Sustainability as focus area for the year 2022-23.

On 6th September 2022, an awareness session on the nationwide beach clean-up drive was organised. This was an activity taken up to commemorate 75th Independence day of India. Ruia College took up the beach cleaning activity, which was a national-level activity organised in association with My Green Society, Indian Coast Guard, AIPMA and NSS Unit of Mumbai University. The main aim of this activity was to clean up India's vast 75,000 Km coastline. This activity was scheduled for 17th September 2022 from 7.00 am to 9.00 am. The venue was Dadar Beach, near Ruia College campus. The collaborators (My green Society) provided volunteers with cleaning equipment, gloves, T-shirts and caps. 188 student volunteers under the guidance of teachers lend their helping hands to this noble cause. The teachers present were Dr. Dnyaneshwar Kisan Kulal, Dr. Kanchan S. Chitnis, Dr. Sanjeevni Gharge, Mr. Prashant Masali, Mr. Avinash Pardhi, Mr. Vaibhav Pongade, Mr. Virendra Chouhan. The concerted efforts helped reach desired goals and College was able to collect 1937 Kg of waste from the beach and the sea. These monumental efforts of volunteers again proved to be of greatest help towards achieving 'greener' goals.

On 19 September 2022, Ruia SDG Committee organised a session on 'Coastal Sustainability and Biodiversity of Mumbai Coast'. The speaker for the session was Mr Pradip Patade, Co-Founder Marine Life of Mumbai and Coastal Conservation Foundation. 110 students attended the session, which besides emphasizing on the importance of coastal biodiversity also opened up opportunities for students for internship with the Coastal Conservation Foundation.

On 13 January 2023, 3 short films on coastal sustainability were screened followed by panel discussion. The films were;

- 1) Restoring Beaches through Sustainable Coastal Protection and Management-The coastal town of Ullal in the state of Karnataka.
- 2) Governing Coastal Resources: Implications for a sustainable blue economy
- 3) SDG 14: International Coastal Cleanup.

34 students and 6 faculty members attended this session. The links for the films are as follows; <https://youtu.be/Wo9FG9pC5c>

: <https://youtu.be/dbsWInetyiw>

: <https://youtu.be/6R2ebOgSxoQ>

Besides coastal sustainability, Ruia College SDG Committee along with IQAC and Dept of Computer Science and IT also organised 5 days Basic Computer Course workshop under SDG Goal 04 of skilling the youth. It was inaugurated on 2 Dec 2022 on occasion of World Computer Literacy Day. The workshop was conducted from 5 to 14 Dec 2022. 19 participants got trained in topics of Microsoft Powerpoint, Microsoft Excel, Photo editing and Pamphlet Making using Canva, Video Recording and Editing and Resume Building.

Impact/Result of these activities:

Awareness about biodiversity of coastline and importance of sustainable coastline were some of the outcomes. Through beach cleaning activity students could collect waste and they learnt to work collaboratively as a team.

19 needy students, who were 1st generation learners in their family, participated in the computer skilling workshop. This will help them in their resume building and job prospects.

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.

Under the G20 recommendations the College organized following activities.

1. A Webinar on the topic 'Lifestyle for Environment' on 17 May 2023, from 11.00am to 12.00 noon was arranged for Ruia students and faculty. The resource person for same was Ms. Antara Vaidyanathan, who is passionate about climate change mitigation and an excellent speaker, very appealing to and influencer of young minds. She talked about the impact of climate change and what steps each one of can take to make a positive change. This talk helped in spreading awareness about the climate change issue. There were 59 participants including students and faculty.



- College has partnered with NGO Energy Swaraj Foundation and launched 'Energy Literacy Training' course. It is an online self-paced 12 modular course which can be completed in 3 hrs and the outcome is that the students become aware about the energy sustainability and learn the ways to save energy. Ruia students, Faculty and Office staff can sign up for the course and upon completion of the course they get a certificate. Currently 292 participants have signed up for the course. This will be an ongoing activity, especially targeting the freshers who will join College in first year.

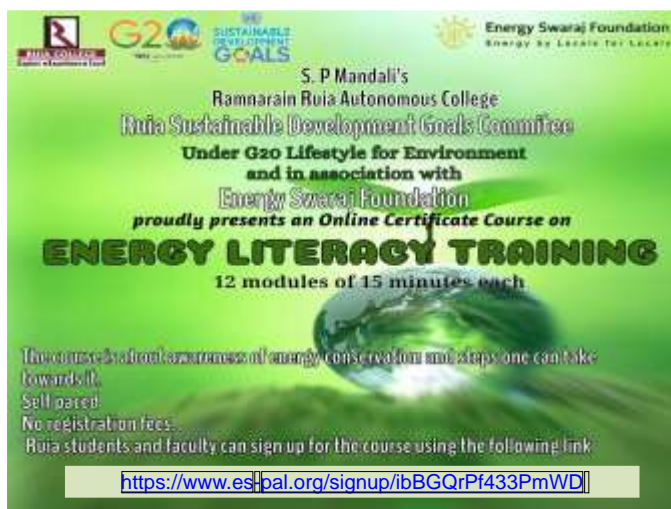
Collage 1: Coastal Beach Clean-up



Collage 2 Coastal Biodiversity Session and Coastal Sustainability Film Screening



Collage 3 Computer Skilling and Energy Literacy Training



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