



Pedestrian footpath



e-office training for faculty and staff

19. Do you use reused paper in the institute?

Yes, we reuse the newspapers for developing teaching resource models, Blank pages of discarded printed documents are reused by the faculties and office works for notices etc.

20. Do you use recycled paper in the institute?

No, however, we have proposals for the use of recycled paper

21. How would you spread the message of recycling to others in the community? Specify the initiatives taken?

- Cleanliness drives are organized in the campus for cleaning of campus as well as hostels where the students, teachers and non-teaching staffs participate to clean each and every corner of the campus.



Fig. 20 (a – d) – Cleanliness Drives Organized in the Institute in Different Occasions Involving Faculty Members, Staff Members and Students.



Fig. 6a Frontview of the Institution, 6b - Backview of the Institution



Fig. 6c & 6d – Garden Areas Inside the Main Building of RIE, Bhubaneswar



Fig. 6e & 6f– Hostel Gardens of Homibhabha hostel.



Fig. 6g & 6h– Hostel Gardens of Ramanujan and Gopabandhu Hostels.



Fig. 6i & 6j – Kitchen Gardens maintained by the hostels.

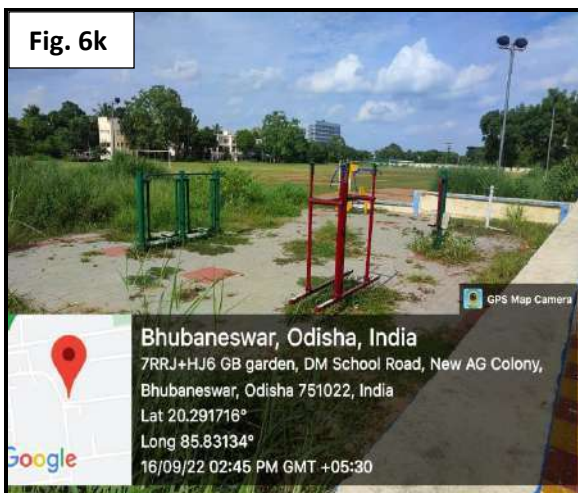


Fig. 6k- In-campus Open Gymnasium of RIE, Bhubaneswar; 6l - Children's Park of RIE campus

- The electronic wastes of the campus are collected by the BMC vehicles on Saturdays.
- Wood waste is used by the training teachers and students to develop various models which are displayed in the wood workshop of the Institute.
- Kitchen wastes (e.g. vegetable peels etc.) are used to maintain the kitchen garden of the hostels
- **Student Initiative:** The students initiated an innovative process to collect the plastics/polypacks in the plastic bottles to capture the macro-sized plastics to micro-sized plastics. This process will avoid spreading of plastics, choking of the drains by those plastics. These bottles can be further given to BMC or it can be creatively used for decorative purposes.

Additionally, the waste generated in the Institute is managed by Institute's Waste Management Policy





Fig. 18(a – f) -Kitchen Gardens from Kitchen Wastes Maintained by the Hostels in the Backyard and Frontyard of Different Hostels of RIE, Bhubaneswar.



Fig. 19 (a –b) - The non-biodegradable plastics and single use plastics are carefully collected in bottles and are handed over to BMC.



Fig. 19 (c – d) – Paintings Made out of Paper Wastes by the Students of the Institute to Spread Awareness Regarding Recycling of Paper Wastes



Fig. 27 – Plantation by Esteemed Principal of the Institute Prof. P.C.Agarwal on the Occasion of the Foundation Day of NCERT



Fig. 28 – Plantation by Head, DEE and IQAC Coordinator, Prof. Ritanjali Dash on the Occasion of the Foundation Day of NCERT



Fig. 29 – Plantation by Dean of Instructions and Head DESSH, Prof. Sandhya Rani Sahoo on the Occasion of the Foundation Day of RIE, Bhubaneswar



Fig. 30 – Plantation by Head DESM, Prof. Sarat Kumar Dash on the Occasion of the Foundation Day of RIE, Bhubaneswar



Fig. 31 – Photographs of Plantation Drives Organized in the Institute Involving Faculty Members, Staffs Members, Alumni and Students



Fig. 32- Photographs of Plantation Drive Organized by the Institute on the Occasion of Kala Utsav 2023 Involving Participants from all 30 States.

8.3 LANDSCAPING AND GARDENING ACTIVITIES

In addition, to carry out different plantation programs, efforts were also made by the Horticulture Section, RIE, Bhubaneswar for beautification of different parts of the Institute campus by the development of flower gardens and other landscaping activities such as the development of lawns, hedges, ornamental and avenue plantations, etc. From July'1987 to March'2023, landscaping and gardening work in most of the prime locations of the Institute campus like the front side of the Entrance gate, different Administrative and Academic buildings, Guest House, Library, Hostels, Principals residence, etc. and other amenity centers have been completed. Moreover, plantation of different types of fruit orchard in the west side of the Institute campus has also been done for further beautification of the landscape.