# **Best Practice - 4**

**Title of Practice:** To nurture the culture of environment consciousness not only among the students and faculty members but also in society.

### **Objectives of the Practice:**

- To help the students and society to acquire knowledge of pollution and environmental degradation.
- To aware students and stakeholders about knowledge of the environment beyond the immediate environment including distant environment.
- To acquire a set of values for environmental protection and nurture ecofriendly habits among pupils.
- To provide an opportunity to be actively involved in ecofriendly activities and in environmental decision making.

**The Context:** One of the most glaring problems which the world faces today is the environmental pollution. There is an immediate need to make people aware about environmental degradation. Fostering a culture of environmental consciousness among the young generation is the need of the hour. Education and public participation may change and improve the quality of environment. As young citizens and future decision makers in society, students have to be inspired and engage with a sense of commitment and responsibility to protect our environment. Voluntary participation in activities may enable them to nurture environmental consciousness. Environment love, sensitivity and awareness can create a sense of respect towards nature and mother earth.

### **The Practice:**

To nurture the culture of environment consciousness following activities were undertaken by our ZEBRA Cell -

- The plantation drive was arranged by Department.
- World Ozone Day is observed every year on 16<sup>th</sup> September by organizing various events
- Celebration of Wildlife conservation week: Department of Zoology celebrated World Wildlife Week by organizing various activities to create awareness about Wildlife conservation
- **Publication of Biodiversity Calendar** was published to know value of biodiversity and inculcate environmental consciousness among students.
- District Level Webinar on Conservation of Water: College and Nehru Yuva Kendra (Ministry of Youth Affair and Sports), Akola has jointly organized the webinar under the theme of '*Catch the Rain, where it falls, when it falls*' on Monday 1<sup>5th</sup> March 2021. Zoology faculty member Dr. Archana Sawarkar and Dr. Sudhir Kohchale were organizing members of Workshop.

- National E-Workshop on Organic Farming for Sustainable Agriculture was organized on 24 March, 2021 for students, teachers, parents and farmers. Zoology faculty member Dr. Archana Sawarkar was organizing secretory and Dr. Sudhir Kohchale was Jt. organizing secretory of Workshop.
- World Sparrow Day was celebrated every year on 20<sup>th</sup> March 2021 by collecting the different views and ideas of conservation of Sparrow.
- On the Occasion of **World Environment Day**, Department of Zoology and the NSS unit of College organized the Seminar Competition on "Restoring Ecosystem".
- **Plastic Bags are banned** in college campus. As a part of Plastic Free Environment Campaign, Bann Stickers were displayed in the campus by NSS Unit and Zoology department.
- To inculcate importance of Bee keeping and honey processing in relation with entrepreneurship development Department of Zoology organized virtually 6 Days E-Certificate Course in Apiculture.
- Online Certificate Course in Renewable Sources of Energy was conducted from 24<sup>th</sup> June to 29<sup>th</sup> June 2021. Zoology faculty member Dr. Rashmi Joshi was one of the resource persons.
- Workshop on E-Waste Management: Reduce, Repair, Refurbish, Recycle & Reuse was organized on dated 11-08-2021. Zoology faculty member Dr. Archana Sawarkar was Convener of Workshop.
- College and EFEC (Environment and Forest Education Centre) jointly organized an awareness program to save electricity, paper and energy on 26<sup>th</sup> August 2021. Dr. Archana Sawarkar was coordinator of programme.

## **Evidences of Success:**

- Shri R.L.T. College of Science Akola has been recently Awarded as "ONE DISTRICT ONE GREEN CHAMPION 2020-21" under Swacchata Action Plan Scheme (SAP) by the hands of I.A.S. Hon. Neema Arora, Akola District Collector. This Award is by Government of India, Mahatma Gandhi National Council of Rural Education (MGNCRE), Ministry of Education. Zoology faculty member Dr. Rashmi Joshi was an activity coordinator.
- Dr. Archana Sawarkar and Dr. Rashmi Joshi (Sawalkar) got honour of working as the steering committee member of "AATBI" (Akola's All Taxa Bio-diversity Inventory), a project undertaken by EFEC i.e. Environment & Forest Education Center at Akola
- On the occasion of World spider day, 14<sup>th</sup> March 2022, Dr. Archana Sawarkar was felicitated with 'AATBI Enroll and Educate Award -2022' for her outstanding research on spider by EFEC (Environment & Forest Education Centre) at Akola.

### **Resource Required:**

- 1. Self-motivated, Nature loving staff members and Skilled Resource persons.
- 2. Financial support to organize activities.

## **Problem Encountered:** No



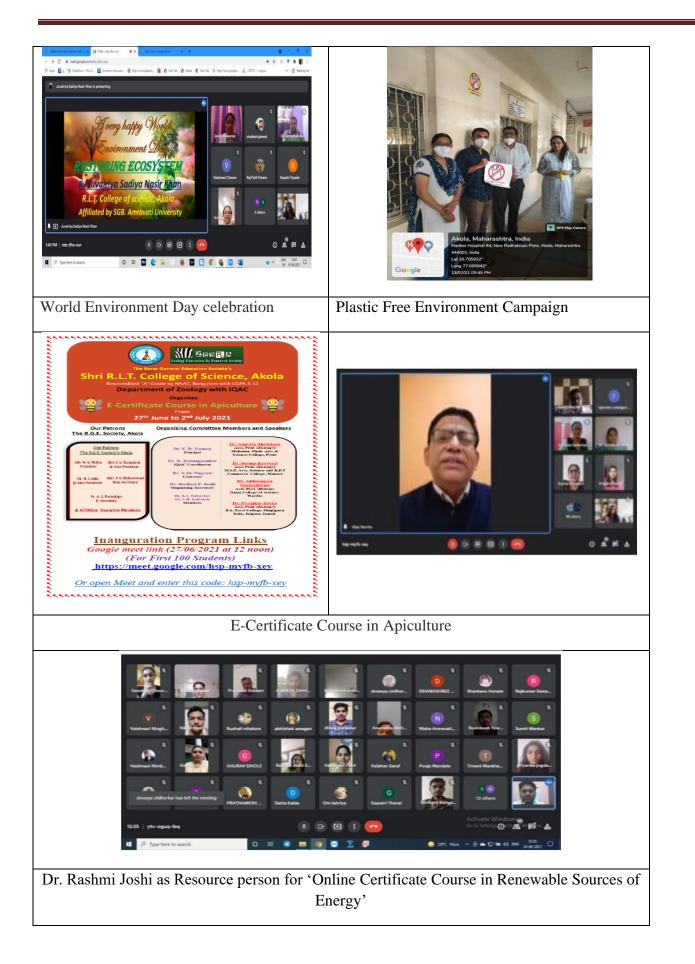


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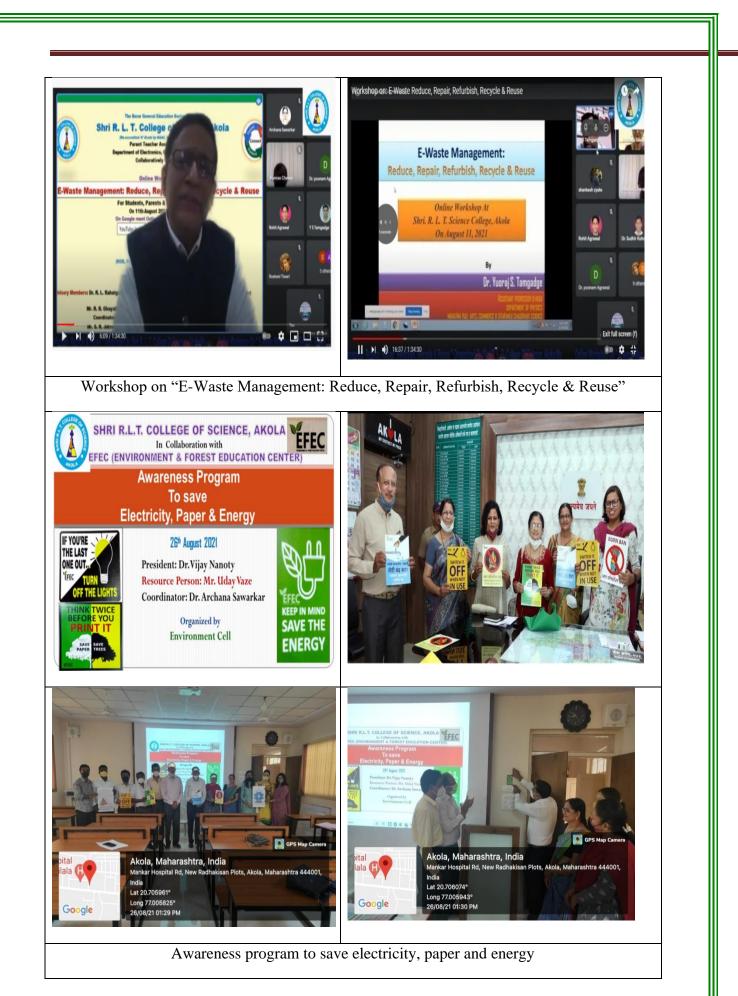
Sparrow nest preparation by students

Instalation of Bird Feeder in college campus

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