

STUDENT SOLAR AMBASSADORS WORK SHOP

In the wake of **energy sustainability** and mitigating climate change, the idea of “Energy Swaraj” or localized energy self-sufficiency has been conceptualized as a global movement. Gandhi Global Solar Yatra was planned by IIT Bombay not only in India but across the globe to sensitize the



Sensitisation of Future Prospects of Solar energy



Demonstration

Students and teachers undergo online hands on training on Solar study lamp Assembly initiated by IIT Bombay. Students are actively participated in organizing materials for the workshop. On October 2nd 250 students undergo training program including



150 students from various



Demonstration

schools in Kannur, Calicut, Wayanad and Malappuram. The students took a pledge to protect, preserve and nurture our environment for a gratifying present and green future



Organizing materials

young minds towards solar energy and dire consequences of climate change.

ORGANIC FARMING

The whole world speaks of quality-oriented practical education, yet rarely implements. Practicing and making it a success story at all levels of higher education requires time and effort. **The NSS units** of Providence



Farming



Drip irrigation

Women's College, Calicut, set a rare example in this regard. With umpteen activities catered to the development of students and society, the units undertook farming in the 20 cents land area in the college campus. The drip irrigation implemented in the area increases output and

supports farming even in dry seasons. With daily maintenance as performed by volunteers and guidance rendered by NSS program officers Dr. K.T.Vidya and Ms. Preethy Mary George, Providence Women's College has written a rare story in organic farming.



Farming

The Harvest: include cucumber,cauliflower, cabbage, brinjal, lady's finger, snake gourd, bitter gourd, watermelon, turmeric tapioca etc. to name a few





SWACHHATHA INITIATIVES

As part of Green Campus initiative, plastic waste was collected by the NSS volunteers and later sent for recycling; this not only established a healthy environment but instilled the habit of **keeping plastic away** from life



National Service Scheme organized Campus cleaning drives on October 2nd



An On-Campus Awareness was created by the NSS volunteers to promote plastic free society thereby help lead an eco-friendly life



ENVIRONMENT FRIENDLY INITIATIVES

Tree plantation drive in association with Calicut Rotary Club was initiated by the NSS unit of our campus which provided new opportunities to build the future by planting variety of trees on campus.



Environment Club: Grassroots conducted an Environmental awareness programme, including a poster exhibition and sale of cloth dolls created by the students of the department, the proceeds of which were donated to the flood relief effort on 29 August 2019.



Gayathri Muraleedharan, Jain Ann of second year and Nayanthara of first year participated in an interaction with the Indian agronomist, Prof. K.P. Prabhakaran Nair organised as part of the making of a documentary film based on him.

On September 24, the members of Consumer Welfare Club, exhibited their products in the exhibition organized by the NSS unit of the College. The up cycled products were made by the club members by emphasis on the idea of reuse, reduce and recycle. 8 members participated in the exhibition held at the college AV Room.

Computer Science students came up with an innovative

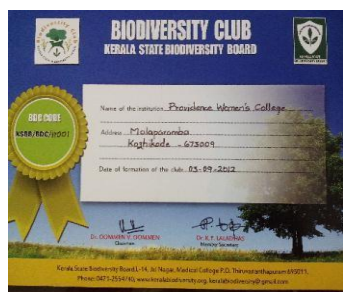
idea of selling eco-friendly pens on 1st July 2019. We welcomed our dear First-year students



by presenting them a sapling on an idea of the inspirational thought “ One touch of nature makes the whole world kin” by William Shakespeare on July 2nd 2019.



Aerith – Biodiversity Club functions under the Department of Botany to enhance the ideas on the green initiatives by conducting both Awareness and Activity Green Campaigns. Maintenance of



“Santhisthal” (Repository of Endemic Fruit Tree Species in 10 cents of land outside the campus, with financial support from Kerala State Biodiversity Board), Awareness classes on Biodiversity Conservation, Displays like Plant of the week, Info Desk, Periodical upation of Campus Biodiversity Register are some of the activities undertaken by the club members.

World Environment Day 2019 was celebrated on 6th June. A few saplings were planted on the occasion. Essay writing and poster making competitions were conducted for students of the theme of World Environment Day 2019. **Nature**



Club under the Department of Botany was the organiser.

A **Herbal Garden** was established, in collaboration with Nagarjuna Ayurveda. The inauguration of planting saplings was done by **Hon. transport Minister, Mr. AK Saseendran**.

