

ENERGY CONSERVATION INITIATIVES

An LED bulb and LED Tube making workshop and an awareness on energy management was conducted on



17th October by the Department of Physics for the people in the neighbourhood and for the students by Mr. Sijesh Das, District coordinator of Energy Management Centre, Kerala

On **18th December**, National Energy Conservation day was celebrated. Team 'Bhautik', Department of Physics organised a



seminar on 'Energy and Universe in association with Energy management centre, Kerala and Smart Energy Program. Sri. A Pradeep Kumar, MLA,

inaugurated the function followed by Oath taking by Chief guest Smt. Roshni Narayanan,



Deputy Collector, Kozhikode. Prof.K Pappoty Presented the keynote address on 'Energy & Universe' and technical session thereafter by Dr Sijesh N Das, (District Coordinator ,EMC, Kozhikode) on 'Energy and Nature'

SAVE OUR WILDLIFE



different topics on wildlife and nature conservation were conducted.



On November 5th, Mr. Sreejesh, Secretary of Nature and Faunal Conservational Group gave a brief talk on “Conservation of Nature & Wildlife”

On November 15th a poster exhibition was conducted on Wildlife and Endemic Fauna of Western Ghats by Friends of Nature Society.

Department of Zoology organized an event “Fauna Silvestre” as part of Wildlife Week Celebration from **9th to 11th of October**. Various interdepartmental competitions like essay writing, pencil drawing, poster, collage making and photography competitions on



SWACHHATHA INITIATIVES

The plastics waste segregated from the campus were send to recycling under the leadership of



Chemistry department.

They also conduct a competition on

useful products from plastic wastes for the entire college.



on **07 August 2018**, as part of **Swachhata Pakhwara Celebration**, the NSS volunteers of our college cleaned the sidewalks of the college and planted ornamental plants



NSS volunteers cleaned and painted the bus bay near the college on **8th November**.



ORGANIC FARMING & HARVEST

The NSS units decided to cultivate vegetables in a large scale manner for the teaching and student



fraternity. With the amount allocated from the CPE Fund, the units implemented the drip and wick irrigation in the 30 cent land area. The volunteers cleared



the area, tilled the land and laid the foundation for the system. Volunteers planted the turmeric



organic farming system. The college has a demarcated area where volunteers cultivate tomato, ladies finger, ginger, turmeric, tapioca, green chilli, curry leaves etc. The volunteers and concerned authorities do the harvest ceremony



saplings in the vegetable garden of the college on 8th august.

The NSS units of PWC always support



with great enthusiasm and energy. An auction sale of vegetables was done in the college campus and came out into a remarkable success. The organic vegetables are usually of high demand and bought by both the students and staff alike that in turn help raise better financial profit for the next venture.



SEVAAMRUTH



To bring back the tradition and the customs of good old days, Karkidaka Kanji was served in the campus by the volunteers. The volunteers themselves prepared the medicinal gruel and distributed it

for the entire staff and students of the college. Besides the medicinal gruel, steamed tapioca and varieties of chutney were served. An exhibition of the ten medicinal leaves was also conducted as part of the programme. The programme was inaugurated by Sr. Sheeba, Vice Principal of the college.



ENVIRONMENT FRIENDLY INITIATIVES

In order to create love for the environment, one-week programmes were organized by the **Department of Chemistry**. It included talks on pollution, carbon neutrality and various competitions.



In July, as part of heritage club activity, a power point presentation on UNESCO World heritage sites of 29 states of India were presented by the students of the **Department of**



Travel and Tourism and a quiz competition was also conducted.

NSS Volunteers took initiative in placing the “used pens’ box” in different blocks of the college to reduce the

usage of non-biodegradable products and promoting fountain pens.



A talk by Sr. Pilty, Dept. of Botany, on **Ecological Interactions** was held as part of the Environment Club for the BA **English** Students on 5 October 2018.



As part of **Environmental Day**, the students of **Computer Science** had planted certain indoor plants by reusing plastic bottles on 15/06/2018.



Various clubs under the **Department of Botany** specifically functions for a mission to inculcate an innate instinct in the students to protect Nature and Natural Resources. **Bhoomitrasena Club** undertakes awareness and action programmes for environmental protection. Essay writing competition on the topic “Connecting people to nature”, Theme of the **World Environment Day** 2018 on 5th June 2018, Poster making competition (Connecting people to nature, on 12th June 2018 are a few highlights. Paper pen making was done by the students and distributed among the staff and students of the campus to reduce the use of plastic pens.

The **Nature Club** organized a food fest



where,
Natural
and
healthy

food items were prepared and distributed as part of the food fest in



connection with fine arts day 2018.

Biodiversity Club maintains the protected plot of indigenous fruit trees. It was enhanced by planting new fruit trees on the occasion of World Environment Day, June 5th. Essay writing



and poster making competitions were also conducted for students

of the theme of World Environment Day 2018.

NSS volunteers welcomed the first year students by giving them with NSS tags and placing **eco friendly banners**.

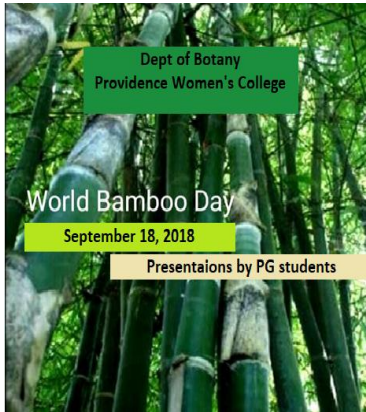


A seminar 'When ozone is Gone' was organized by Bhoomithrasena club as a part of observing



world ozone day on 18th Sept 2018. Mr. Hamidali Vazhakad renowned environmental activist delivered the keynote address. Hazardous after effect of ozone depletion was explained in detail

World bamboo day was observed on 18th September 2018. A **presentation on the Diversity and**



uses of bamboos was organised by the PG students.

A campaign on the **importance of the spice Vanilla** was organised by the **department of**

Botany during the academic year 2018-19. Vanilla cuttings were planted at various places in the



campus. A campus **biodiversity register** is maintained which contains details including the location and the present status of campus flora including Lichens, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms. The register is updated and maintained every year