

Providence Women's College, Calicut-673009

AQAR 2021-'22



**CRITERION 7.1.6
Green Initiatives beyond the Campus**

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1.	Water Sanitation Movements
2.	Off-Campus Green waves
3.	Exploring Biodiversity Centers

The Green Initiatives are extended beyond the Campus to the nearby schools, community centres, Ecologically fragile spots and centres of rich Biodiversity. The extension activities of the students aimed to stretch the benefits of their efforts to the community outside the campus and to include all the organisms as beneficiaries.

1. Water Sanitation Movements

As a part of International Day for Water, the PG students of the Department of Botany in association in **River Protection Council**, visited ‘Green World’ conserved area in the banks of **Punoor River, Kakkodi**, on 22nd March, 2022, where they participated in water sanitation programme and attended awareness lecture on the ‘Importance of conserving Natural Water Reservoirs’ by popular activists including Dr. Shobheendran. Students actively participated in the public discussion delivering their ideas to protect and nurture the natural water bodies and ensure clean drinking water for all.



‘ഭൂഗർഭജല പരിപോഷണം കാലഘട്ടത്തിന്റെ ആവശ്യം’

കേരള നദീസംരക്ഷണസമിതി ‘ഭൂഗർഭജലം പരിപോഷണം’ എന്ന വിഷയത്തിൽ നടത്തിയ സംവാദം പ്രൊഫ. ശോഭിന്ദ്രൻ ഉദ്ഘാടനം ചെയ്യുന്നു

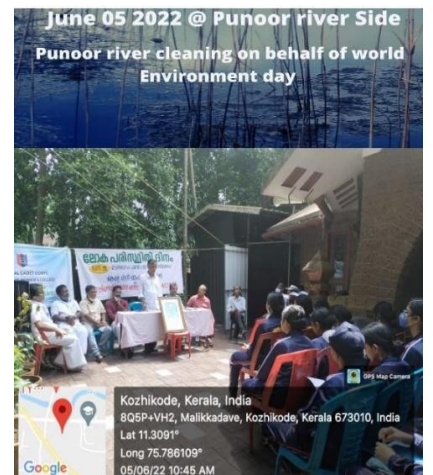
കോഴിക്കോട് ഭൂഗർഭജല പരിപോഷണം കാലഘട്ടത്തിന്റെ അനിവാര്യതയാണെന്നും മഴ വെള്ളം ഭൂമിയിൽ ശുദ്ധതയോടെ ആഴത്തിലേക്കിറക്കേണ്ടത് സമൂഹത്തിന്റെ കർത്തവ്യമാണെന്നും പ്രൊഫ. ശോഭിന്ദ്രൻ അഭിപ്രായപ്പെട്ടു.

ലോക ജലദിനത്തോടനുബന്ധിച്ച് കേരള നദീസംരക്ഷണസമിതി ‘ഭൂഗർഭജല പരിപോഷണം’ എന്ന വിഷയത്തിൽ പ്രൊഫ. ശോഭിന്ദ്രൻ വിമൻസ് കോളേജ്, എ.ഡബ്ല്യു.എച്ച്. സ്പെഷ്യൽ കോളേജ് വിദ്യാർത്ഥികളുമായി നടത്തിയ സംവാദം ഉദ്ഘാടനം ചെയ്യുകയായിരുന്നു അദ്ദേഹം.

ചാലിയാർ സംരക്ഷണസമിതി സെക്രട്ടറി എം.പി. ചന്ദ്രൻ സംവാദം നയിച്ചു. കേരള നദീസംരക്ഷണസമിതി ജനറൽ സെക്രട്ടറി ടി.വി. രാജൻ സംവാദം നിയന്ത്രിച്ചു.



Cadets on Action: On June 5th as a part of world Environment Day Celebration various activities were organized by 3rd year NCC cadets in Co-operation with Nadhi Samrakshana Samidhi, Sri. Satheesh Babu Kollambalathu delivered a talk on the Importance of protecting water bodies at CP Koya’s Residence. The cadets cleaned the surroundings of Punoor river near Malikkadavu. 28 cadets actively participated in the program.



Mambuzha Water Project: 9K Girls BN NCC cadets of the College conducted a survey on 10.05.2022, near Mambuzha river to analyse the source of pollutants contaminating the river. The Cadet team accompanied the Panchayat President, Panchayat Member and other community development volunteers. The main sources of pollution identified are dumping of household organic as well as plastic wastes that restrict the natural flow of river. The programme aimed to clean the river and spread awareness among the residents which could protect the river and make the water in to potable form.



ജലസ്രോതസ് സംരക്ഷണത്തിന് പൊതുവയലിൽ ജനകീയ സർവ്വേ



മാലപ്പുറം ജില്ലയിലെ മംബുഴ്ച നദിയിലെ ജലസ്രോതസ്സുകളുടെ സംരക്ഷണത്തിനും മലപ്പുറം ജില്ലയിലെ മംബുഴ്ച നദിയിലെ ജലസ്രോതസ്സുകളുടെ സംരക്ഷണത്തിനും പൊതുവയലിൽ ജനകീയ സർവ്വേ നടത്തിയത് പ്രവർത്തിക്കുന്ന കോളേജിലെ ചരിത്ര വിദ്യാർത്ഥികളും NCC ക്യാഡറ്റുകളും പൊതുവരുൾ നോട്ടീഫിക്കേഷൻ പ്രകാരം നടത്തിയ നദീതട ശുചീകരണം. ജനകീയ സർവ്വേയുടെ ഭാഗമായി നദിയിലെ ജലസ്രോതസ്സുകളുടെ സംരക്ഷണത്തിനും മലപ്പുറം ജില്ലയിലെ മംബുഴ്ച നദിയിലെ ജലസ്രോതസ്സുകളുടെ സംരക്ഷണത്തിനും പൊതുവയലിൽ ജനകീയ സർവ്വേ നടത്തിയത് പ്രവർത്തിക്കുന്ന കോളേജിലെ ചരിത്ര വിദ്യാർത്ഥികളും NCC ക്യാഡറ്റുകളും പൊതുവരുൾ നോട്ടീഫിക്കേഷൻ പ്രകാരം നടത്തിയ നദീതട ശുചീകരണം.




The State level programme of NCC to clean the seashores from Trivandrum to Kasargod – ‘**Puneet Sagar Abhiyan**’ - was started during the year 2021. NCC unit of the College became a part of the same on 4th April, 2022. The programme was inaugurated by Kozhikode Corporation Councillor Smt. Usha Devi. The student coordinator for the programme was ANO Capt. Lini. 53 Cadets from our college participated along with other cadets and 175 common people including Corporation authorities, cleaning staff and media personnels. Commanding Officer Col. C. S. Sharma S C, GCI Keerthi, ANOs Capt. Lini, Lt.Dr. Sindhu Krishnaraj, and PI Staff also took part in the programme.




PROVIDENCE WOMEN'S COLLEGE
In association with
NATIONAL CADET CORPS
9(K) GIRLS BATTALION
CALICUT GROUP

PUNEET SAGAR ABHIYAN



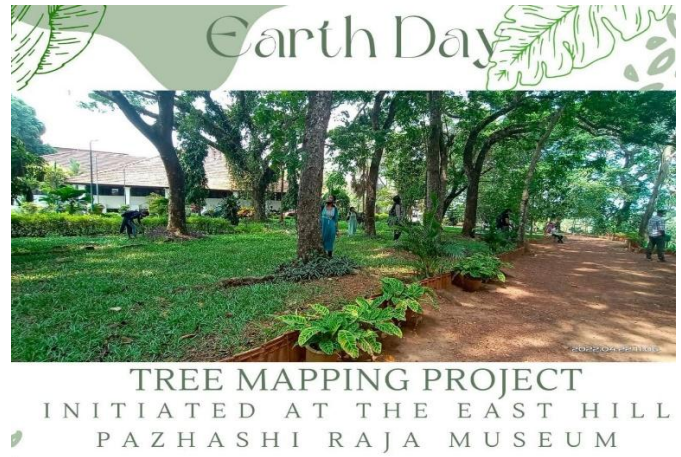


Inaugurated by
USHA DEVI
KOZHIKODE CORPORATION COUNCILLOR
(Ward 59)

Venue: Kozhikode south Beach
Date: 04/04/2022
Time : 4pm

2. Off-Campus Green waves

The PG students of the Department of Botany visited the Pazhassi Museum at East Hill, Calicut and studied the Arboreal Diversity of the Museum premises. A project was undertaken to create Bar code for each tree in the area and assign the location tag. The tree mapping Project was initiated on World Earth Day – 22nd April, 2022.



Campus' Green Movements of Global Attention

The green initiatives undertaken by the campus were appreciated by the UNEP and our institution was marked as Nature Positive University at Global level. Our activities were posted on the UNEP website as a case study (screen shot of the website attached). Dr. Minoo Divakaran, faculty, Providence Women's College, was invited for presenting the actions taken by the institution as green movements.

Link: <https://naturepositiveuniversities.net/case-studies/>

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Case studies

READ MORE



Vrikshaaropan (वृक्षारोपण) at Providence Womens College, Kerala India

Launched on June 5th 2022, as part of the Environment Day, the Principal, Local Manager and students joined a tree-planting drive. Additionally a new initiative was launched titled 'Providence Retrieval of Valuable Information on Plants -using Quick Response codes,' whereby, name boards detailing each plant that was planted, equipped with QR codes, were installed to educate students and visitors about the



Blühender Campus, Freie Universität Berlin

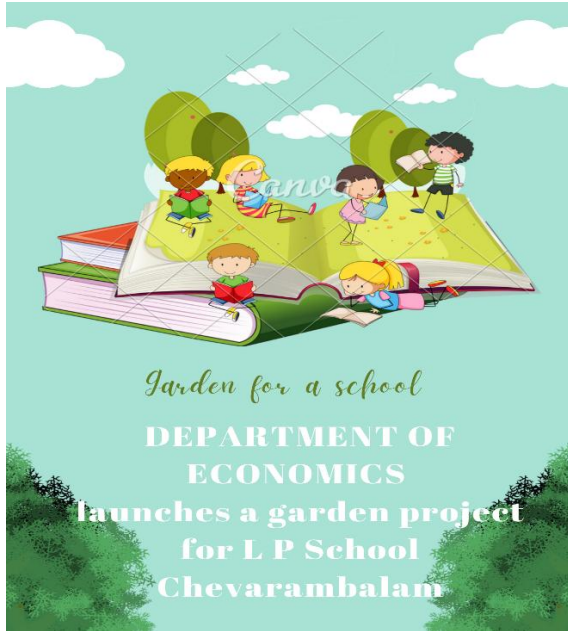
"Blühender Campus" (Blooming Campus) is an interdisciplinary initiative we started in order to focus more on biodiversity. It unites projects and actors who have the aim to encourage biological diversity on campus. The focus of our work is the upgrading of the green and lawn areas that were mowed up to nine times a year in 2019. The mowing of all areas has been significantly reduced since



Hedgehog friendly universities (UK)

Hedgehogs are vulnerable to extinction in Britain, due to habitat loss, development, roads and garden hazards. There are now thought to be fewer than one million hedgehogs left. City dwelling hedgehog numbers appear to be recovering after a long period of decline but there is more work to be done. Whether your campus is green or urban, you can help to bring hedgehogs back from

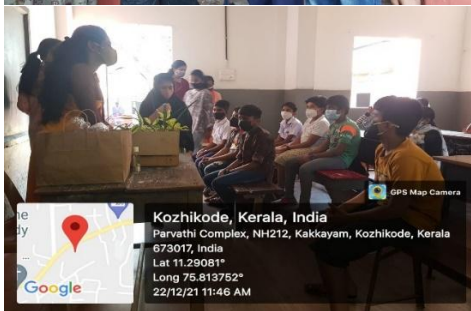
A Garden for Children: As a Social Service Activity of the Department of Economics, the students of I B. A. Economics planted saplings and made a flower garden at **Chevarambalam Govt. L.P. School**. 35 students engaged in the activity where, regular monitoring and nurturing of the garden was done during the summer holidays of April and May. The Programme was well appreciated by the school authorities as well as the public.



Department of Travel and Tourism celebrated International Environment Day at AUP School, Civil Station, on 6/6/2022. An Interactive session and Quiz competition was done which gave an insight about conserving the environment for the kids. Hands on activities initiated by them added awareness and interest.



Department of Commerce organised a training programme on **Vertical gardening** for the students of **Govt. School, Paroppady** on 22nd December 2021. Hands-on-training was provided and the kids also involved very actively in the programme. Students of the College were promoted to reach beyond the campus for implementing their green initiatives.



Heavenly Handmade

PROVIDENCE WOMEN'S COLLEGE
DEPARTMENT OF COMMERCE

Entrepreneurship Development Club

Instructions

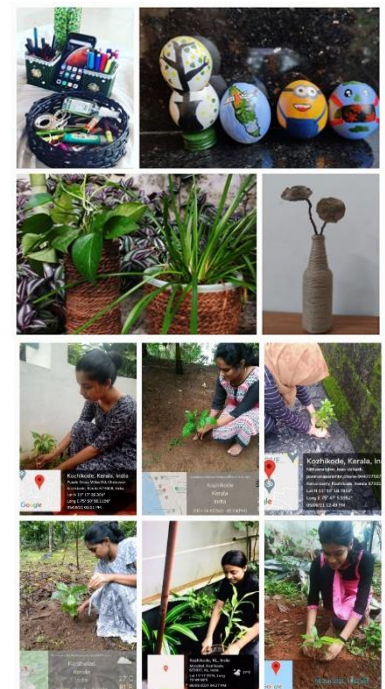
- * 26/07/2021-30/07/2021 one week online class
- * Age limit (7 to 12)
- * E-certificate provided on the basis of attendance
- * Programme will be conducted through Google meet at 3.00pm to 4.00pm

Programme to be conducted

Day 1 : Nandana(introduction)
 Day 2 : Lina sameer (paper crafts)
 Day 3 : Theertha (flower & wall hanging crafts)
 Day 4 : Delna Thomas(coconut shell craft)
 Day 5 : anchana(handcraft work)

For more details
 nandana : 85473 98736
 Theertha : 9061901141

Entrepreneurship Development Club of Department of Commerce organized a one-week **Online Workshop** from 26th July to 30th July 2021 through google meet. Heavenly handmade workshop focused on training the school students below the age of 15 to create paper bags, wall hangings, handicrafts, coconut shell crafts and other decorative pieces.



PROVIDENCE WOMEN'S COLLEGE
DEPARTMENT OF BUSINESS ADMINISTRATION

SAMARPPAN

“Workshop on making
paper bags”



DATE : 3 JUNE 2022
TIME : 1:30 - 3:00 PM
VENUE : Cholapurath A.U.P School

The staff and students of Department of Business Administration observed World Environment by conducting various eco-friendly activities for the children at **Govt. U. P. School, Cholapurath** on 3rd June, 2022.

The students gave an awareness on how to keep our surroundings clean and also gave them the importance of using paper bags and not throwing plastic wrappers all around and to keep the environment clean that would make us responsible citizens. Training was also given to the kids to make Paper Bags. They also donated around 100 notebooks for the deserving kids.



PROVIDENCE WOMEN'S COLLEGE

SAMARPPAN

DEPARTMENT OF BUSINESS ADMINISTRATION

“GREEN ENVIRONMENT
CLEAN ENVIRONMENT”

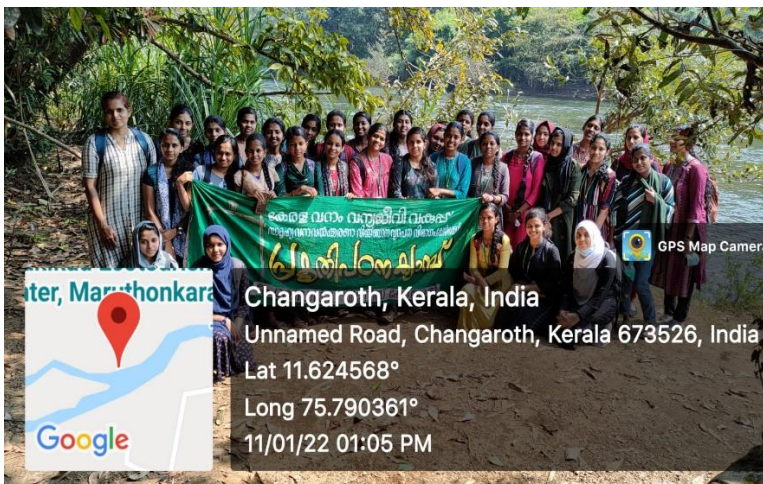
Seminar on environmental day

DATE : 3 JUNE 2022
TIME : 1:30 - 3:00 PM
VENUE : Cholapurath A.U.P
School



3. Exploring Biodiversity Centers

Students of the Department of Botany attended the **Nature Camp at Janakikkadu**, Kozhikode on 11th January, 2022. Forest Officer Mr. Suresh T. was the Resource person who explained in detail the Importance of Forests, Biodiversity and the need for their protection. Trekking trails were explored by the students and they had a comprehensive study on the Flora and affected fauna of the region. Snake Rescuer, Mr. Firoz explained the various types of Snakes in Kerala and their conflict with humans. Participants were awarded with Certificates.



Botanical Garden Visit



Department of Zoology had a study tour to the Botanical Garden of University of Calicut, Thenhipalam, on 19th February, 2022 for an experiential learning of biodiversity. The students were provided interactive sessions and a walk through the jungle path to experience a trekking trail in real forest.



The students of Department of Zoology visited the Grape plantations at Theni on 27th May, 2022



Post Graduate Students of Department of Botany visited **Gurukula Botanical Sanctuary**, Periya, Wayanad on 30 November, 2021 for the identification of the plants of lower groups like, Bryophytes and Pteridophytes in their natural habitat and preservation. A few plants were collected and planted in the botanical garden of college as well as preserved (dry and wet) in the Department Museum.

