

GOVERNMENT COLLEGE KASARAGOD

VIDYANAGAR, KASARAGOD, KERALA, 671123www.gck.ac.in



NAAC 3RD CYCLE ACCREDITATION

CLEAN & GREEN CAMPUS INITIATIVES



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7.1: INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

CLEAN CAMPUS INITIATIVES

'ZERO WASTE' - WASTE MANAGEMENT PROGRAMME BY NSS

Here submitting the details of various activities conducted by the NSS Units 02 & 03 of Government College Kasaragod as a part of 'Zero Waste' waste management programme. Various cleaning programmes and awareness programmes were organised under this campaign. The activities organised under this project are as follows.

CAMPUS WALK

As a part of 'Treat The Plastic' Programme NSS Units 02 & 03 of Government College Kasaragod conducted a campus walk. Volunteers in groups collected the dry plastic waste from the campus premises. Maximum volunteers participated in this activity.

PLASTIC WASTE WERE HANDOVERED

As a part of 'Treat The Plastic Programme', NSS Units 02 & 03 of Government College Kasaragod handovered the collected plastic waste materials to Haritha Karma Sena. It was a part of the Clean India Programme. With this department wise competition was also conducted. Sri Asif Iqbal Kakkassery Programme Officer Welcomed the programme. Dr Rema M (Principal, Government College Kasaragod) addressed the key points related to this programme. Sri Rupesh (Junior Health Inspector, Kasaragod Municipality), Dr. Ashalatha C K (Programme Officer) also interacted with the students. Students were instructed to collect a maximum amount of waste materials from the campus premises and from their home. Around 200 kg of materials were handovered to the Haritha Karma Sena.











TREAT THE PLASTIC COMPETITION PRIZE DISTRIBUTION

As a part of Treat The Plastic Programme NSS Units 02 & 03 of Government College Kasaragod conducted department wise competition. The History Department was chosen as the winner. They collected the maximum amount of waste materials. Prize distribution was held at the college where Dr. Rema M (Principal, Government College Kasaragod) handovered the cash prize to the history department. The cash prize was sponsored by Sri. Sunny Joseph (RTD Librarian).

PLASTIC AWARENESS CAMPAIGN

NSS Units 02 & 03 of Government College Kasaragod conducted plastic awareness campaign as a part of 'Treat The Plastic' programme. Volunteers interacted with the students about its aim and encouraged them to collect maximum amount.

STARTED THE WORK OF 'ZERO WASTE' WASTE MANAGEMENT PROGRAMME

NSS an MEN & Go of Government College Kasaragod started the work on a waste management programme named 'Zero Waste' The volunteers also cleaned the four pits contents that in the college. Through the Zero Waste' Analythapadmanabhat Asis decided to

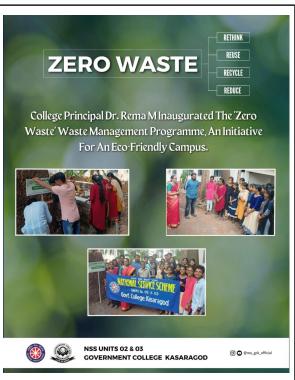


deposit only food waste in the existing pits. All the pits were painted and their surroundings cleaned. Volunteers actively participated in it.

INAUGURATION CEREMONY OF 'ZERO WASTE' WASTE MANAGEMENT PROGRAMME

NSS Units 02 & 03 of Government College Kasaragod conducted the inauguration ceremony of a Waste Management programme named 'Zero Waste'. NSS started the Zero Waste programme with the aim of reducing the amount of waste in the campus and keeping the campus clean. Dr. Rema M (Principal, Government College Kasaragod) inaugurated the programme. As a part of this, zero waste boards were installed in all the four dumping pits. Pits are made for food waste and bins in classrooms are made for plastic and paper materials. Teachers and students of the college also appreciated this activity. All the volunteers were very actively involved in the activities.





WASTE MANAGEMENT AWARENESS CAMPAIGN

NSS Units 02 & 03 of Government College Kasaragod conducted a waste management campaign at the college. 'Zero waste with NSS initiative programme which aims to reduce the amount of waste in the category and make a dear campus. As a part of this dustbins were kept at every block with stucker and boards indicating the plastic, non-plastic waste per principal Dr. Ananthapadmanabha. A pits were made for the food waste at each corner of the college. Many students were unaware

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of the importance of proper waste management and It is seen that proper disposal of the waste was not there which created trouble while taking out the waste. Volunteers were split into groups and went to all the classes. They made the students aware of the Zero Waste programme and also reminded the staff and students to maintain the cleanliness of the campus and proper disposal of food waste, plastic and non-plastic waste. There was a positive response from the students and staff about the initiative taken by the NSS Units.

DECLARATION OF 'ZERO WASTE' CAMPUS

Zero waste Programme was initiated by the NSS Units 02 & 03 of Government College Kasaragod with an aim to reduce the amount of waste in the campus and keep the campus clean. Pits and bins were made for the collection of waste separately. The programme was well maintained by the volunteers through monitoring and recording the situation of the waste disposal. The college was officially declared as a Zero Waste Campus by Dr. Ananthapadmanabha A L (Principal, Government College Kasaragod) on World Environment Day. Teachers and students also took part in this programme and appreciated the work of volunteers.





SWACHATHA

NSS Units 02 & 03 of Government College Kasaragod in coordination with Suchitwa Mission & Haritha Kerala Mission conducted various cleaning programmes in college, beach, public places as well.

Conducted an plastic awareness campaign

Conducted orientation class about Smart Garbage Monitoring System.

Conducted Dry Day & Mass Cleaning at College campus.



















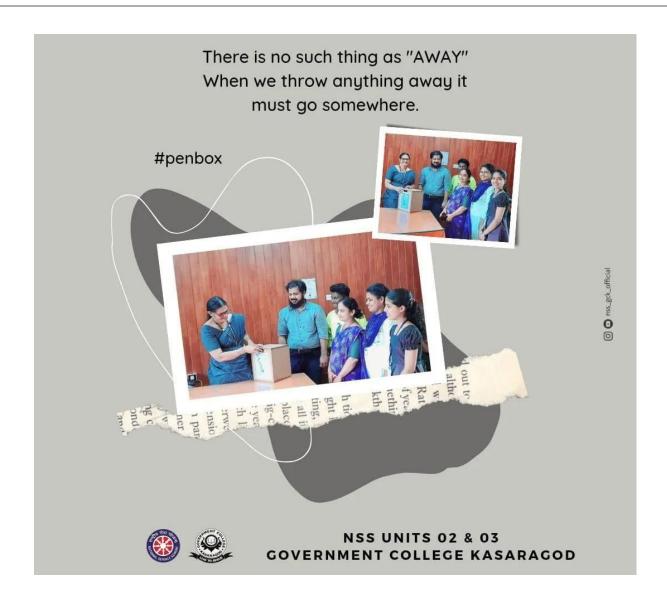
PEN BOX

NSS Units 02 & 03 of Government College Kasaragod made environmental preservation activities in order to protect the natural heritage.

Created Ren Low for Coloriting the used pens. This is an eco-friendly attempt that avoids throwing of plastic pens and couse by Nayolengittd Signature of the Principal Dr. Ananthapadmanabha. A.L.







E-WASTE MANAGEMENT

NSS units 02 & 03 of Government College Kasaragod conducted e - waste management at College. 10 volunteers participated in this programme. The Volunteers calculated the number of electronic materials and arranged it properly.

NATIONAL POLLUTION CONTROL DAY OBSERVED

NSS Units 02 & 03 of Government College Kasaragod observed national pollution control day by asking the NTsc coar volunteers to make a cloth bag using clothes.





WORLD EARTH DAY CELEBRATED

NSS units 02 & 03 of Government College Kasaragod celebrated 'World Earth Day' by distributing hand made paper bags among the public to save the earth and to say bye to plastic.



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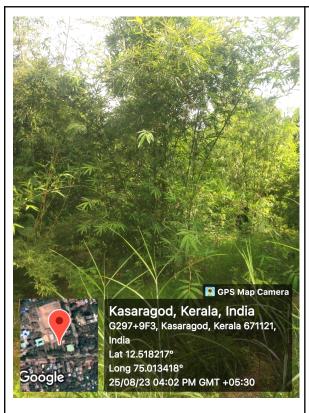


GREEN CAMPUS INITIATIVES

BAMBUSETUM (Pachathuruth No. 534)

College is maintaining a rare germplasm collection of Bamboo species and allied species in the campus. Bambusetum comprises around 150 plants belonging to 51 species.

Bambusetum is one of the green activities to fight against CO₂ emission in the campus. It provides a cool atmosphere in the campus and also acts as an excellent habitat for several butterflies. The plantation activities in the Bambusetum were started in 2019 and plantation of new species continues every year.



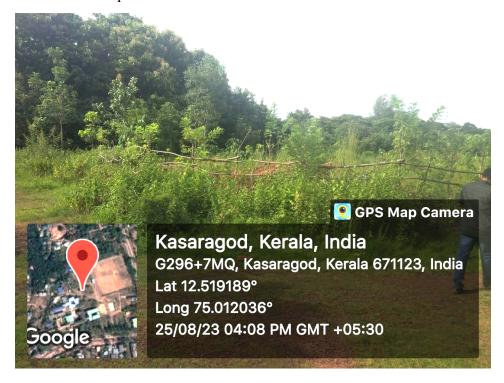






ENDEMIC GARDEN (PACHATHURUTH NO.533)

The endemic garden started in 2022 for conservation of rare endemic trees of Western Ghats. Presently seedlings of 80 rare endemic tree species collected by MSSRF Wayanad are growing in this garden. In 2023, 50 seedlings of Saraca asoka (Ashokam) were planted in this garden to increase the green cover of the campus. A part of the garden is now used for the plantation of Larval Host plants of butterflies.

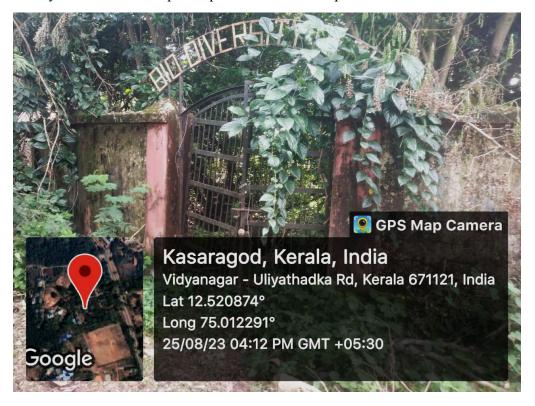






BIODIVERSITY PARK (Pachathuruth 535)

It is the key attraction of biodiversity conservation on the campus. It was started in 2009 and supports around 350 flowering plants. Many endemic plant species were introduced into the biodiversity park every year and presently it provides habitat for wild animal species. A narrow footpath is constructed in the park, which allows students to study the biodiversity with minimum disturbance to the flora and fauna. The name boards are exhibited at the park to ensure easy identification of plant species and animal species.

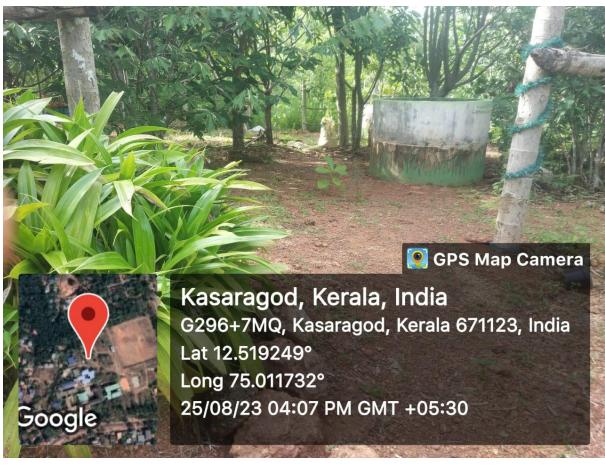






R.E.T GARDEN

The N.S.S unit is maintaining the R.E.T garden for the conservation of flowering plants belonging to rare, endangered and threatened categories of IUCN. More than 100 species of flowering plants are protected in the garden with help of N.S.S volunteers.









BUTTERFLY PARK

The N.S.S units is maintaining a butterfly park for the conservation of rare butterflies on the campus with the assistance of LIONS club Kasaragod.



FRUIT & HERBAL GARDEN

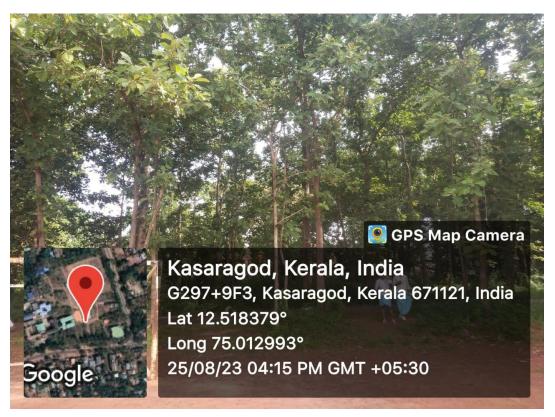
The N.S.S units & Bhoomithra Sena Club is maintaining a Fruit and Herbal Garden.





TEAK PLANTATION

Government college Kasaragod is maintaining a teak plantation with around 300 teak trees. Then teak plantation acts as a huge sink of CO2 emitted by the daily activities of College.









PLANTATION ACTIVITIES BY NSS

NSS Units of Government College Kasaragod conducted a number of plantation activities during this year.

Planted 150 saplings in college campus as part of environment day celebrations. The saplings include fruit trees such as guava, gooseberry etc. and medicinal trees.

Participated in the process of replanting a mango tree named 'Payaswini'. Units also planted the sapling of plants in the college campus at different locations.

In association with Kerala Forest Department observed International Forest Day and planted Bamboo saplings in the campus.

Volunteers nurtured the plants and made boundaries around each plant using small stones which were planted.

Saplings were planted in the Butterfly Garden.









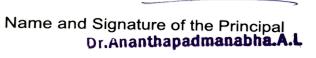








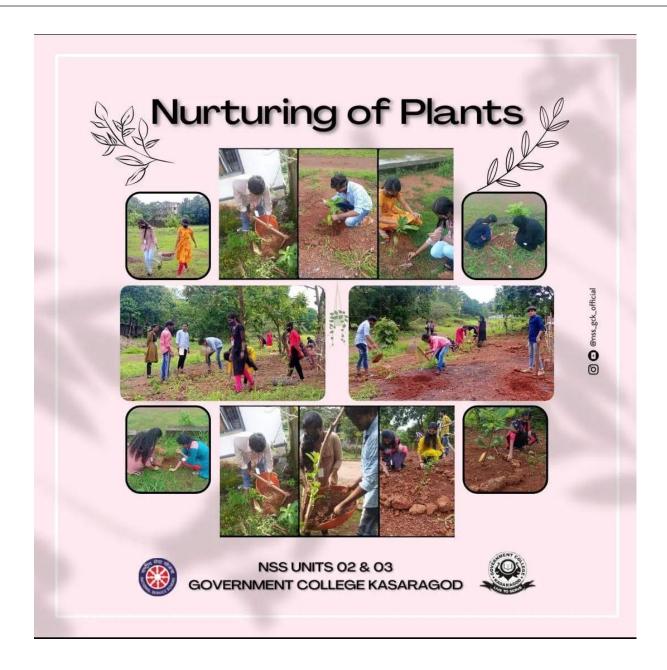




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21/02/2022

STARTED AGRICULTURAL GARDEN

NSS Units 02 & 03 of Government College Kasaragod started an agricultural garden at the college. The volunteers pruned the grasses and made the plot for cultivation.

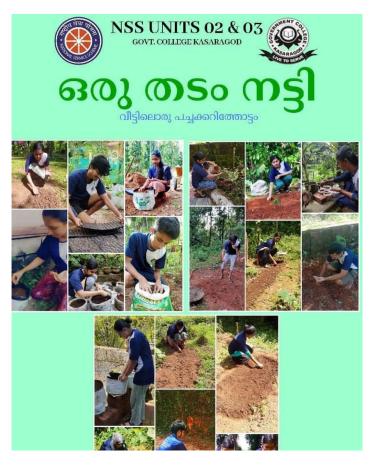






NATURE DAY OBSERVED

NSS Units 02 & 03 of Government College Kasaragod celebrated nature day by organising an inauguration session of the programme 'oru thadam natti' (organ forming at house). Welcome speech was delivered by Adharsh krishna (Nss secretary). The programme was presided by sri. Asif Iqbal Kakkasery (NSS programme officer). Inauguration was done by Sri Anil maniyara (lecture DIET mayipadi) Within the limited facilities of online platform sir could convey about different varieties of crops. Vote of thanks was delivered by Anagha. K (Nss secretary). Smt Sujatha. S (NSS programme officer) with many volunteers participated in the online inauguration session. Within the limited facilities of online platform sir could convey about different varieties of crops. Vote of thanks was delivered by Anagha. K (NSS secretary). Smt Sujatha. S (Nss officer with many volunteers participated in the online inauguration session.

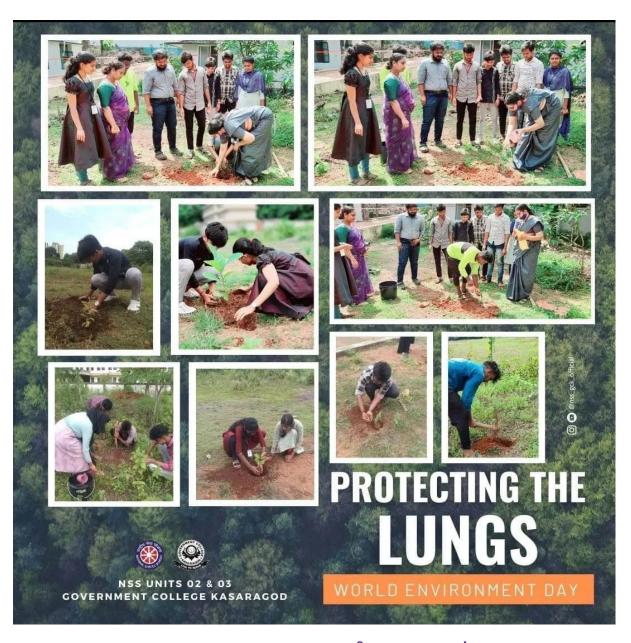








WORLD ENVIRONMENT DAY





Name and Signature of the Principal

