

MES COLLEGE MARAMPALLY

CANOPY NATURE CLUB

ANNUAL REPORT 2022-23

05-06-2022

ENVIRONMENT DAY CELEBRATION

10 students from Nature Club participated in the programme conducted by Kerala Forestry Department at Edappalli Government High School, Kunnupuram, North Edappalli. Smt Indu Vijayan inaugurated the function.



കാർഷികവിപാടി

05.06.2022 അഞ്ച് മണിയെ 10.30 ന്

ഇടപ്പള്ളി ഗവ. കോളേജ്, കുന്യാപുരം, താമര തുടച്ചിട്ട്

ഊതലപ്പുഴയിലെ
സ്റ്റീം എ. അയലമന്ദിരം
(തൊട്ടു കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത ഹോസ്റ്റൽ വികസനം, എറണാകുളം)

അദ്ധ്യക്ഷ
സ്റ്റീം എ. അയലമന്ദിരം
(ഹോസ്റ്റൽ, ഗവ. കോളേജ്, താമര തുടച്ചിട്ട്)

പാർശ്വകക്ഷി പദവി ഉദ്യോഗസ്ഥൻ :
സ്റ്റീം എ. അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത എറണാകുളം)

പരിപാടിയിൽ നിന്നുപോകുന്ന വിദ്യാർത്ഥികൾക്ക് :
സ്റ്റീം, അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (അടുത്ത എറണാകുളം)

അദ്ധ്യക്ഷൻമാർ

1. സ്റ്റീം എ. അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത എറണാകുളം)
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4. സ്റ്റീം എ. അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത എറണാകുളം)
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6. സ്റ്റീം എ. അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത എറണാകുളം)
7. സ്റ്റീം എ. അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത എറണാകുളം)

തീയതി : സ്റ്റീം എ. അയലമന്ദിരം ഓഫ് ഹോസ്റ്റൽ (കണ്ടൽപ്പാലം ഓഫ് ഹോസ്റ്റൽ, അടുത്ത എറണാകുളം)

മുദ്രണം : 11.30 മണി
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(അയലമന്ദിരം : അയലമന്ദിരം സ്റ്റീം എ. അയലമന്ദിരം)

ഒരു തൈ നടാം നമ്മുടെയ്ക്ക് വേണ്ടി.....
ഒരു തൈ നടാം കൊച്ചു നക്ഷത്രം വേണ്ടി.....
ഒരു തൈ നടാം നൂറു കുട്ടികൾക്ക് വേണ്ടി.....
ഒരു തൈ നടാം നല്ല നാളെയ്ക്ക് വേണ്ടി.....

'ആവാസവ്യവസ്ഥയാണ് സ്ഥിരസമ്പത്ത്'
സുന്ദരൻ വെള്ളാപ്പള്ളി

MAGIC Show
മുദ്രണം : 11.30 മണി
മാജിക് ഷോ
അവതരണം :
മജിഷ്യൻ എഴുപുത ഗോപിനാഥ്

ACTIVITY CONDUCTED IN CONNECTION WITH WORLD ENVIRONMENT DAY

MGNCRE | महात्मा गांधी राष्ट्रीय ग्रामीण शिक्षा परिषद
Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Education, Government of India

World Environment Day 5th June 2022
Only One Earth!

Calling Higher Education Institutions to Contribute to Swachh and Sustainable Earth

Leave Your Footprints on Earth for a Sustainable Future!
Activities You Can Do – Unearth Yourself!

- Find Out Area Under Green Cover in your Campus
- Initiate Campus Nursery – Distribute Plant Seeds
- Form Swachh Teams – Take up Challenge to Observe Zero Waste Week on Campus
- Appreciate & Award Best Performing Team Members as Zero Waste Champions!

Document the Day's Proceedings and Send the Report to MGNCRE
Email: mgncre2023@gmail.com Register: <https://forms.gle/HSzYLS5J3w3DCIDB8>

For Queries, Please Contact B S C Naveen Kumar Phone: 7660802102 Email: mgncre2023@gmail.com

Activity 1

Build up! Outdoor classrooms and healthy open places on Campus

As a part of the programmes announced by Mahatma Gandhi National Council of Rural Education for Higher Education Institutions, to encourage and rehabilitate the environment, our college has adopted Activity 1 which is *to build up outdoor class room and healthy open places on campus.*

World Environment Day 2022 is held under the theme **Only One Earth**, highlighting the need to live sustainably in harmony with nature by bringing transformative changes – through policies and our choices towards cleaner, greener lifestyles. It also calls for collective, transformative action on a global scale to celebrate, protect and restore our planet.

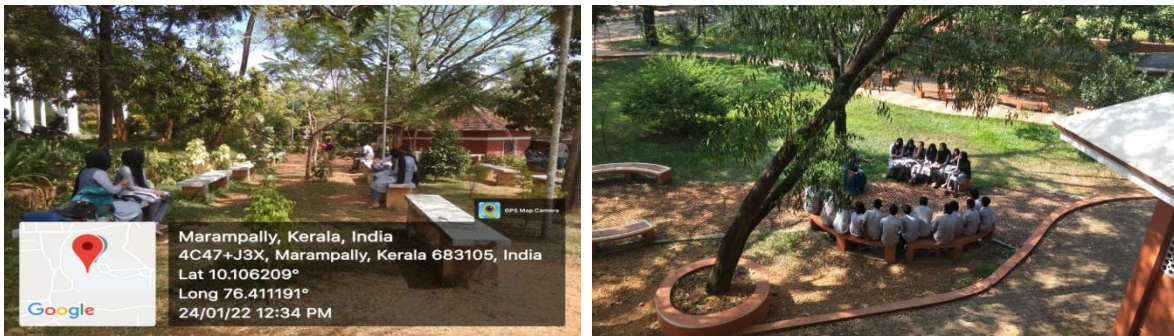
Engaged learning environment increases students' attention and promotes meaningful learning experiences, encourages higher levels of student performance, and motivates students to practice higher-level critical thinking skills. Here the work is done collaboratively. Learning spaces help to build better relationships and communication between classmates. The students focus more on creativity rather than productivity. These areas awaken students' interest in learning.



Our campus grounds provide excellent learning opportunities on plant and animal resources. Here our teachers take classes in these open spaces which provide students to breathe fresh air and to interact with nature.

The positive effects of nature exposure include improved cognitive functioning (including increased concentration, greater attention capacities, and higher academic performance),

better motor coordination, reduced stress levels, increased social interaction with adults and other children, and improved social skills.



Several factors can affect learning ability, including seating, light, noise, and even colour. Students who study in a positive learning environment have been shown to be more motivated, engaged, and have a higher overall learning ability.



With the approval and financial support of **KSCSTE**, the college has constructed “**Santhisthal**”, which is a project aimed at conservation of rare endangered and threatened species of plants and medicinal herbs. For that, *we created a diversity club under the supervision of which “Shanthisthal” was constructed in an area of 10 cents, where plants of medicinal values were planted, nurtured, maintained including RET species of plants in the backyard of the E K block of the campus.*



Every institution should be imparting knowledge about the campus environment and its surroundings through activities that follows the principles of sustainability and waste management. Hence an evaluation is needed to understand where it stands in the path to be an environment friendly, and in talent nurturing educational institution.



Environment Audit was done with the aim to assess mainly on *waste management* of the campus. The college vision is “*To become a centre par excellence of learning, where the best in humans is unveiled, based on human values, focused on life enhancement and constructive in adapting to the needs of the world*”.

The mission of college is “*to mould individuals into successful and vibrant professionals facilitating comprehensive and rounded formation, to function as effective and empathetic human beings, grounded with courage of conviction, personal integrity, professional ingenuity and social commitment* “

The Green Audit was done with the aim to assess and rate the sustainable nature of the campus.



08-06-2022

WORLD OCEAN DAY

"Revitalization: collective action for the ocean" was the theme for World Oceans Day 2022, a year framed by the UN Decade of Ocean Science and the celebration of the United Nations Ocean Conference, two years after being cancelled because of the pandemic.

World Oceans Day reminds every one of the major role the oceans have in everyday life. They are the lungs of our Planet and a major source of food and medicine and a critical part of the biosphere.

The purpose of the Day is to inform the public of the impact of human actions on the ocean, develop a worldwide movement of citizens for the ocean, and mobilize and unite the world's population on a project for the sustainable management of the world's oceans.

Canopy Nature Club celebrated World Ocean Day on 8 July 2022. On the same day, Inauguration of Nature Club for the academic year 2022-23 was also conducted. Shri Vishnupriyan Kartha ,Founder Secretary, Cochin Natural History Society was the resource person.

Programme began by planting a tree sapling in the college premises. It was then followed by an official gathering. Programme began by invoking the blessings of God Almighty. Ms Final Rosna of S5 BSc Electronics delivered the welcome speech. Dr Jasmine P.M., Vice-Principal and IQAC Co-ordinator of the college presided over the function. She briefly described about the hazards of water pollution and environment safety. Shri Vishnupriyan Kartha K ,the resource person of the day gave a detailed explanation of Revitalization –theme of Ocean Day.

IIC Coordinator ,Dr Sam Kollannore U. and NSS programme officer ,Dr. Raphika P.M. felicitated in the programme. Resource person handed over the trophy to NSS officer Dr Ally C Antony and Nature Club coordinator Smt Neelima T K for participating in cleaning of Puthuvype beach under the "PROMISE PROJECT" during the year 2021-22. Ms Jisana Navas of S3 BSc Electronics proposed the vote of thanks. Coordinator of the programme was Ms Bhavya Menon.85 students participated in the programme. It came to an end by 3.30 pm.

Inauguration of **CANOPY NATURE CLUB**

MES COLLEGE MARAMPALLY

DEPT. OF ELECTRONICS AND BIOSCIENCES
IQAC, IIC, NSS, EECC



TALK ON - CLIMATE CHANGE AND OCEANS

CHIEF GUEST

Vishnupriyan Kartha k.
Founder Secretary, Cochin natural History Society

08 | JUNE | 2022

2.00 PM @ CONFERENCE HALL

Dr. Ajims P. Muhammed, Mrs. Rajeena K.A., Dr. Umesh B.T., Dr. Jasmine P.M.,
Dr. Raphika P.M., Dr. Sam Kollannore U., Mrs. Bhavya Kamal K. Menon,







07-07-2022

As a part of Forestry Day celebrations students of Fifth Semester BSc Electronics, Sharon Joseph V and Ambadi Vijayakumar participated in the Quiz Competition held at Al Ameen College, Edathala

12-08-2022

കർക്കിടക കഞ്ഞിയും മരുന്നു സേവയും

As a part of Karkkidakam ,Canopy Nature Club distributed” Karkkidaka kanji” to the staff and students on 12 August 2022 .The programme was inaugurated by Principal ,Dr. Ajims P. Mohammed . Majority of the staff came forward to have this “Medicinal food”. It was purely eco friendly programme which utilized plates made up of sugar cane and spoon with the leaves of jack fruit plant. The food was prepared by Nature club faculties and was distributed during noon interval. All the teaching and non teaching staff of the college and students participated in the event and made it a grand success.



Canopy Nature Club
MES COLLEGE MARAMPALLY



കുറക്കിടകി കഞ്ഞിയും
മരുന്നും ഭരണവും

12 | AUGUST | 2022

@ 1 PM, ROOM NO: 126

Ms. Bhavya Menon | Dr. Ajims P. Mohammed
Nature club coordinator | Principal







15-08-2022

PLANTING OF 75 MEDICINAL PLANTS

As a part of 75 years of Indian Independence, Canopy Nature Club decided to plant 75 medicinal plants and named it as “Azadi ka Amritmahotsav Udyan”. Medicinal plants have been used in healthcare since time immemorial.

Students of nature club cleaned a particular area and planted many plants of medicinal value. They took care of those plants by watering and cleaning the nearby premises. Medicinal plants such as Aloe, Tulsi, Neem, Turmeric, Ginger etc *cure several common ailments*. These are considered as home remedies and were planted in our garden.



Platinum Jubilee Celebrations of Indian Independence

MES COLLEGE MARAMPALLY



“Planting of 75 medicinal saplings”

**Under the aegis of
Canopy Nature club
&**

**Energy and Environment
Conservation Club (EECC)**

**Dr. Ajims P Mohammed
Principal**

**Ms. Bhavya Menon
Coordinator
Nature Club**

**Dr. Raphika P M
Coordinator
EECC**

**Student Coordinators
Ms. Final Rosna Subair
Mr. Ali Akber T K
Mr. Vignesh V**

	NAME	SCIENTIFIC NAME	USES
1.	എറുക്കി	Calotropis Gigantea	Use calotropis for conditions such as digestive disorders, toothache, cramps, joint pain, and many others, but there is no good scientific evidence to support these uses. Using calotropis is unsafe, especially in high doses.
2.	പനിക്കുർക്ക	Coleus aromaticas	It is a folkloric medicinal plant used to treat malarial fever, hepatopathy, renal and vesical calculi, cough, chronic asthma, hiccough, bronchitis, helminthiasis, colic, convulsions, and epilepsy.
3.	Aloe vera	Aloe vera	Use it for treating suntan or a pimple as its strong anti-viral and anti-bacterial properties aid in effectively treating skin problems.
4.	neem	Azadirachta	Neem extracts can be used against hundreds of pests and fungal diseases that attack food crops.
5.	തൂളസി	Ocimum sanctum	Possess antifertility, anticancer, antidiabetic, antifungal, antimicrobial, hepatoprotective, cardioprotective, antiemetic, antispasmodic, analgesic, adaptogenic and diaphoretic actions.
6.	മഞ്ഞൾ	Curcuma longa	home remedy for various diseases including biliary disorders, anorexia, cough, diabetic wounds, hepatic disorders, rheumatism, and sinusitis.
7.	മുക്കുണ്ടി	Biophytum sensitivum	used as a traditional folk medicine in ailments such as inflammation, arthritis, wounds, tumors and burns, gonorrhoea, stomach ache, asthma, cough, degenerative joint disease, urinary calculi, diabetes, snake bite, amenorrhoea and dysmenorrhoea.

8.	കല്ലൂരുക്കി	Scoparia dulcis	The whole plant is used for ailments like diarrhoea, stomach-ache, kidney stones, kidney problems, and fever.
9.	കരിനനപ്പലി	Vitex negundo	These bioactive compounds exhibit anti-inflammatory, antioxidant, antidiabetic, anticancer, antimicrobial. VN is typically known for its role in the modulation of cellular events like apoptosis, cell cycle, motility of sperms, polycystic ovary disease, and menstrual cycle.
10.	കയന്നി	Eclipta alba	the whole plant is used as antiseptic, febrifuge, tonic, de-obstruent in hepatic and spleen enlargement and is emetic. In combination with aromatics, the juice is given in anaemia, catarrh and cough.
11.	ഈര	Psidium guajava	the most common and popular traditional remedy for gastrointestinal infections such as diarrhoea, dysentery, stomach aches, and indigestion and it is used across the world for these ailments.
12.	കമുണിസ്സ് പച്ച	Eupatorium odorantum	widely used for its wound healing property. the several parts of this herb have been used to treat wounds, burns, and skin infections.
13.	ഇഞ്ചി	Zingiber officinale	used for a wide array of unrelated ailments such as arthritis, rheumatism, sprains, muscular aches, pains, sore throats, cramps, constipation, indigestion, vomiting, hypertension, dementia, fever, infectious diseases, and helminthiasis

14.	കുരുമുളക്	<i>Piper nigrum</i>	used traditionally for the treatment of various diseases including; cough, cold, dyspnoea throat diseases, intermittent fever, dysentery, stomach ache, worms and piles.
15.	നരസിംഹി	<i>Mimosa pudica</i>	It majorly possesses antibacterial, antivenom, antifertility, anticonvulsant, antidepressant, aphrodisiac, and various other pharmacological activities. The herb has been used traditionally for ages, in the treatment of urogenital disorders, piles, dysentery, sinus, and also applied on wounds.
16.	കനകചിരംബരം	<i>Crossandra infundibuliformis</i>	Flower extract is used in various conditions like fever, headache, aperitif, pain and wound healing.
17.	Adalodakam	<i>Adathoda vasica L.</i>	Leaves are made into paste and mixed with honey and taken in empty stomach for cough and bronchitis. Leaves of Adathoda mix with jaggery used against menstrual problems.
18.	Manjadi	<i>Adenantha pavonina</i>	In traditional medicine, a decoction of the young leaves and barks used to treat diarrhoea. Also, the ground seeds are used to treat inflammation.
19.	Kasu mavu	<i>Anacardium occidentale L</i>	Fruit has anticancer activity, it is also used for vitamin C deficiency. Decoction of fruit is used for vomiting
20.	Anjili	<i>Artocarpus hirsutus Lam.</i>	Fruits are used for digestive problems and it also increases sperm production

21.	Erikku	<i>Calotropis gigantea</i> (L.) Dryand	2 or 3 leaves are heated and holding it tightly to the heel will cure heel pain. Leaf is made into paste and applying it to the ear to cure ear pain. A 4-5cm long stem is taken and its tip is crushed in the tooth brush and brushing using it cure tooth pain.
22.	Kanthari mulakku	<i>Capsicum annum</i> L.	Including fruits in the diet regularly will control cholesterol, heart diseases and diabetes. A drink is made using fruits, curry leaves and curd used for digestion
23.	Kanikkonna	<i>Cassia fistula</i>	Paste of leaf is used for scorpion bite. A paste made using leaf and rice water is applied on skin to treat skin diseases. Decoction of bark is used for stomach pain. Oil made using flowers are used for skin diseases
24.	Kattuthina	<i>Eleusine indic</i>	Tea made by the leaves is used for ovarian cysts. Having the decoction of whole plant daily will increase the amount of water in body and expels salt as urine.
25.	Eucali	<i>Eucalyptus globulus</i> Labill.	Eucalyptus oil is made by crushing the leaves and mixing it in oil and keeping it under sun for 10 days. Inhaling thus oil prevent migraine, Stress, and anxiety. Applying this oil will also cure joint pain.
26.	Neelamulla	<i>Eranthemum pulchellum</i> L.	Decoction of the root is used for ulcers.
27.	Vishnukranti	<i>Evolvulus alsinoides</i>	Decoction of root is used for fever. Whole plant is mixed with milk and ghee used for infertility
28.	Murikooti	<i>Euphorbia hirta</i>	It is often used traditionally for female disorders. 5 g of leaves are made into juice and applying it on teeth using a cotton to cure tooth pain.

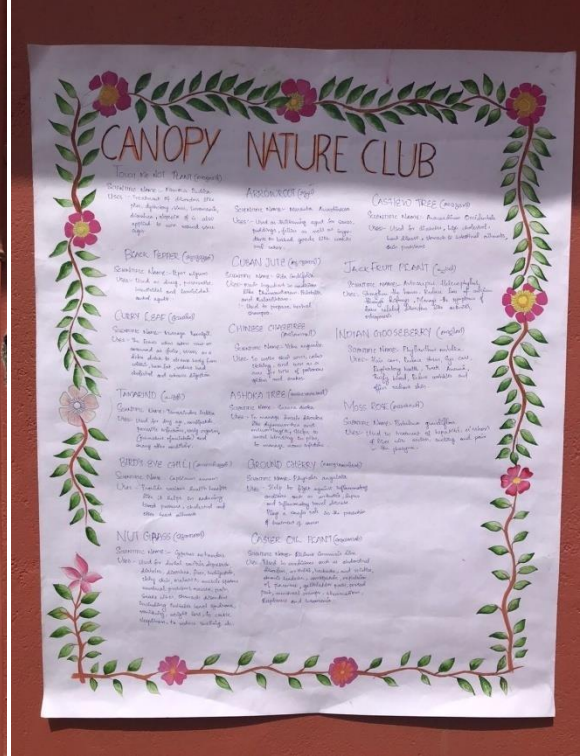
29.	Irattimaduram	Glycyrrhiza glabara	Root extracts of mulethi aids in increasing the production of lymphocytes and macrophage thereby improving your defence mechanism & powder if root is used for curing dandruff.
30.	Thiruthali	Ipomoea obscura	Root bark is used as purgative, whole plant is used for snake bite.
31.	Arippu	Lantana camara	Decoction of fresh root is used for dysentery.
32.	Thumba	Leucas asper	Decoction of whole plant cure malarial fever, Juice of leaves are applied to skin to treat skin diseases and swelling
33.	Vatta	Macaranga peltata	Leaves are used to make a food called "Ada" before rainy season which helps to prevent all the disease during the rainy season and also boosts immunity.
34.	Cenkolli	Mallotus philippensis	Leaf of juice mixed in cured is used to cure digestive problems. Leaf is made into paste and applied on skin to cure skin disease
35.	Pulivenda	Hibiscus sabdariffa L	Consumption of tea made using petals daily reduce hypertension.
36.	Elumbotti	Blepharis maderaspatensis (L.)	It is used to treat eye disease. Juice extracted from leaf is heated with gingelly oil and applied on affected places to heal wound
37.	Kasturi vanda	Abelmoschus moschatus L	Tea made using the leaves are used to cure urinary infection. Seeds are made into paste and mix with honey taking this daily will cure mouth ulcers and sexual disorders

38.	Kunni kuru	<i>Abrus precatorius</i> L	Paste of seed is used in skin disorders. Leaves of <i>Abrus</i> is mixed in and kept in the inflammated area. A tea made of using the leaves are used against cough and cold.
39.	Pavakka	<i>Momordica charantia</i>	Handful of tender leaves are chopped and boiled in 2 glass of water and having this daily can control diabetes
40.	Manjapavitta	<i>Morinda tinctoria roxb</i>	Juice of leaves are applied externally to relieve pain.
41.	vellila	<i>Mussaenda glabarat</i>	Decoction of tender leaves and roots are used for Kidney disease. Decoction of white leaves is used for asthma.
42.	Nilanarakam	<i>Naregamia alata</i> Wight & Arn	Whole plant is made into juice and applied on head daily before bath can cure migraine.
44.	nelli	<i>Phyllanthus emblica</i> L.	A juice is made using fruits and it is mixed with turmeric and having this daily will control diabetes
45.	Kizharnelli	<i>P. niruri</i> L.	Whole plant is washed and made into pieces and adding it to boiling sesamum oil and massaging the head with that oil can cure migraine.
46.	Chirukizhukan elli	<i>P. urinaria</i> L.	Decoction of fruits is used in folk medicine to treat jaundice, diabetes, malaria, and liver diseases.
47.	Blue grass	<i>Poa pratensis</i> L.	Decoction of leaves are used for urinary tract infection.
48.	pigweed	<i>Trianthema portulacastrum</i>	Decoction of whole plant is used for anaemia and stomach diseases.
49.	Ashokam	<i>saraca asoca</i>	According to traditional medicine even seeing the tree will reduces stress and sitting under the shelter of the tree will reduce our sorrows.
50.	Arippu	<i>Lantana camara</i> L	Decoction of fresh root is used for dysentery.
51.	Kilukki	<i>Crotalaria pallida</i> Aiton.	Seeds are used to make shampoo which cure dandruff. Decoction of leaves is used for urine infection.

52	Mashithand	Peperomia pellucida Kunth	Whole plant is made into juice and having this daily in empty stomach will prevent kidney disorders. Leaves are made into paste and applied on inflamed area and also as a pain killer. Leaf decoction also used for cholesterol.
53	Thookuchethi	Quisqualis indica L.	Decoction of the root is used to treat rheumatism and a concentrated decoction of the fruit is used as a gargle effective against toothache.
54	Kallurikki	Scoparia dulcis L.	Paste of whole plant mixed in tender coconut water and having this daily for 1 week will cure kidney stones. Paste of leaves is also used for wound healing
55	kurumthotti	Sida acuta Burm.f.	Whole plant is boiled in 2 L of water it's used for rheumatism and body pain. Juice of whole plant mixed with milk is used to control blood pressure
57	Seemakogini	Stachytarpheta indica (L).Vah	Decoction of whole plant is used for diabetes. Tea made by using leaves is used for fever. Paste of whole plant is used for wound healing.
58	Thuppalpotty	Ruellia prostrata Poir.	Decoction of whole plant is used for diabetes. 94 Santalum album L. Santalaceae Chadanam Tree Whole plant
60	Karamullu	Canthium rheedii DC	Decoction of leaves is used to prevent cancer.
61	Ummam	Datura stramonium L	A paste of leaves mixed in coconut oil is applied on scalp for treating dandruff. Decoction of leaves and flowers are used for bronchitis. Decoction of leaves is used for menstrual pain.
62	Oorila	Desmodium gingeticum L. (DC)	Root juice mixed with curd is used to cure blood in stool. Root paste applied for scorpion bites. Root juice mixed with milk is used daily to prevent heart disease.
63	Padathali	Cyclea peltata Arn.	Decoction of leaves and tuber are used for kidney stones. Oil made using leaves is used for hair growth. Paste of leaves is used for snake bite. Decoction of leaves is used for fever
64	Karuka	Cynodon dactylon L	Whole plant is made into paste and holding this in to the wound will stop bleeding
65	Butterfly pea	Centrosema pubescens Benth.	Decoction of whole plant is used for stomach discomfort

66	Communist pacha	Chromolaena odorata (L.)	Root Juice mixed in milk is used for kidney stones. Taking bath in water boiled using the leaf will cure body pain in chikengunia patients.
67	spider flowers	Cleome rutidospermum DC	Leaf juice is used for skin diseases.
68	Kuttuppana	Glycosmis pentaphylla	Extract of root bark have been shown to exhibit significant activity in treatment of diarrhoea. Adding a handful of leaves to boiling water and taking bath with that water will reduce body pain
69	Varrungu	Carallia brachiata Lour	Decoction of bark is used for skin diseases. Paste of bark is used for wound healing.
70	Thazhuthama	Boerhaavia diffusa L. nom. cons	The whole plant is added in boiling water and it is used daily in empty for weight loss.A handful of leaves are made in to juice and mixed in mother's milk and used for eye disease.
71.	kattuvaka	Albizia lebbeck	Decoction of bark is used medicinally to treat inflammation, jaundice and mouth ulcers.
72.	daivappala	Alstonia scholaris L.	Bark is made into paste used for skin diseases.
73.	mullucheera	Amaranthus spinosus	Leaf decoction with adding a pinch of salt and used for digestion. Juice made up of tender leaves is used to increase blood count in dengue patients.
74.	Kumminipacha	Ageratum conyzoides	Oil made using the leaf is used to cure Arthritis. Leaf juice is also applied for healing wounds.
75.	Chinese violet	Asystasia gangetica L.	Decoction of leaf is used for asthma.



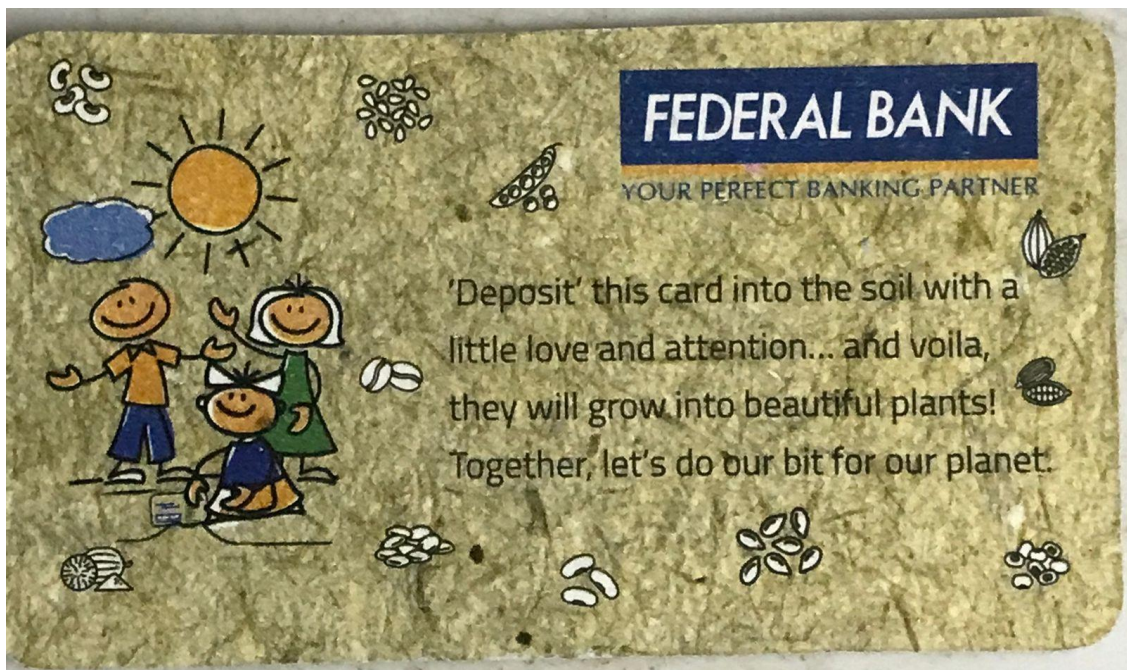


19-08-2022

SOWING SEEDS OF GOODNESS

As a part of Indian Independence and Farmer's day on Chingam 1, Federal Bank of Marampally came up with an idea to distribute seeds of Tulasi to the students and staff of our college. Nature Club took the initiative to distribute them.

Canopy Nature Club organized “Sowing seeds of goodness” on 19 August 2022 in association with Federal Bank, Marampally as a part of 75 years of Indian Independence. 300 packets of Thulasi seeds were distributed to the students and faculties. Students sowed these seeds in several parts of college campuses.







22-08-2022

INAUGURATION OF FORESTRY CLUB

Canopy nature club in association with Forestry club conducted Inauguration of Institutional Planting Social Forestry Division, Ernakulam on 22 August 2022 at 11.00 am. 200 plants were planted in the campus. The programme was inaugurated by Mr. J. Madhavan, Deputy conservator social forestry division, Ernakulam. Principal, Dr. Ajims P. Mohammed presided over the function. Vice Principal and IQAC Coordinator Dr. Jasmine P.M. felicitated about the need for conservation of plants. The programme came to an end by 12.00 pm.







മാനന്തലി എംഐഎസ് കോളജിൽ പുതുതായി രൂപീകരിച്ച ഫോറസ്റ്റി ക്ലബിന്റെ ഉദ്ഘാടനം മാനന്തലി പഞ്ചായത്ത് പ്രസിഡന്റ് ഗോപാൽ ഡിയോ നിർവഹിക്കുന്നു.

ഫോറസ്റ്റി ക്ലബ് രൂപീകരിച്ചു

കൊല്ലി: മാനന്തലി എംഐഎസ് കോളജിൽ പുതുതായി രൂപീകരിച്ച ഫോറസ്റ്റി ക്ലബിന്റെ ഉദ്ഘാടനവും ഇന്റർനാഷണൽ ഓസോൺ ദിനാചരണവും നടത്തി. കോളജ് കോൺഫറൻസ് ഹാളിൽ മാനന്തലി പഞ്ചായത്ത് പ്രസിഡന്റ് ഗോപാൽ ഡിയോ ഉദ്ഘാടനം ചെയ്തു. കോളജ് പ്രിൻസിപ്പൽ ഡോ. അജിംസ് പി. മുഹമ്മദ് അധ്യക്ഷത വഹിച്ചു.

എറണാകുളം സോഷ്യൽ ഫോറസ്റ്റ് ഡിവിഷൻ ഡെപ്യൂട്ടി കൺസർവ്വേർ ജയമാധവൻ മുഖ്യപ്രഭാഷകനായി. ഡോ. ജിത്തു യു. കൃഷ്ണൻ ബോധവൽകരണ ക്ലാസെടുത്തു. കോളജ് വൈസ് പ്രിൻസിപ്പൽ പി.എം. ജാസ്മിൻ, ഫോറസ്റ്റ് റേഞ്ച് ഓഫീസർ റഷീദ്, ബയോസയൻസ് വിഭാഗം മേധാവി ഡോ. ബി.ടി. ഉമേഷ്, ഇലക്ട്രോണിക്സ് വിഭാഗം മേധാവി കെ.എ. റെജീന, എൻഎസ്എസ് പ്രോഗ്രാം ഓഫീസർ ഡോ. പി.എം. റഫീക്, നേച്ചർ ക്ലബ് കോർഡിനേറ്റർ മുരളി രമ്യ എന്നിവർ പ്രസംഗിച്ചു.



എംഐഎസ് കോളജിൽ ഫോറസ്റ്റി ക്ലബ് രൂപീകരിച്ചു

മാനന്തലി: എംഐഎസ് കോളജിൽ പുതുതായി രൂപീകരിച്ച ഫോറസ്റ്റി ക്ലബിന്റെ ഉദ്ഘാടനവും ഇന്റർനാഷണൽ ഓസോൺ ദിനാചരണവും നടത്തി.

സോഷ്യൽ ഫോറസ്റ്റി ഡിവിഷന്റെ ആഭിമുഖ്യത്തിൽ രൂപീകരിച്ച ഫോറസ്റ്റി ക്ലബിന്റെ ഉദ്ഘാടനം കോളജ് പ്രിൻസിപ്പൽ ഡോ. അജിംസ് പി. മുഹമ്മദ് അധ്യക്ഷത വഹിച്ച ചടങ്ങിൽ മാനന്തലി പഞ്ചായത്ത് പ്രസിഡന്റ് ഗോപാൽ ഡിയോ, സുഗതകുമാരിയുടെ പ്രശസ്തമായ നാളെക്കുവേണ്ടി, ഒരു തൈ നടപ്പാടം എന്ന കവിത ചൊല്ലി നിർവഹിച്ചു. എറണാകുളം സോഷ്യൽ ഫോറസ്റ്റ് ഡിവിഷൻ ഡെപ്യൂട്ടി കൺസർവ്വേർ ജയമാധവൻ മുഖ്യപ്രഭാഷണം നടത്തി.

കേരള ഫോറസ്റ്റ് റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ടിലെ ഫോറസ്റ്റ് എൻ്റെ മോളജി സെക്ഷൻ സയന്റിസ്റ്റ് ഡോക്ടർ ജിത്തു യു. കൃഷ്ണൻ വിദ്യാർത്ഥികൾക്ക് ഓസോൺ പാളികളുടെ പ്രാധാന്യത്തെ പറ്റി ക്ലാസ് നടത്തി.

വൈസ് പ്രിൻസിപ്പൽ ഡോ. ജാസ്മിൻ പി. എം., ഫോറസ്റ്റ് റേഞ്ച് ഓഫീസർ റഷീദ്, ബയോസയൻസ് വിഭാഗം മേധാവി ഡോ. ഉമേഷ് ബി.ടി., ഇലക്ട്രോണിക്സ് വിഭാഗം മേധാവി റെജീന കെ.എ. എൻ.എസ്.എസ് പ്രോഗ്രാം ഓഫീസർ ഡോ. റഫീക് പി.എം., നേച്ചർ ക്ലബ് കോർഡിനേറ്റർ ഭവ്യ മേനോൻ ഫോറസ്റ്റി ക്ലബ് കോർഡിനേറ്റർ മുരളി, രമ്യ, ഷഹാന മുഹ്താസ് സംസാരിച്ചു.

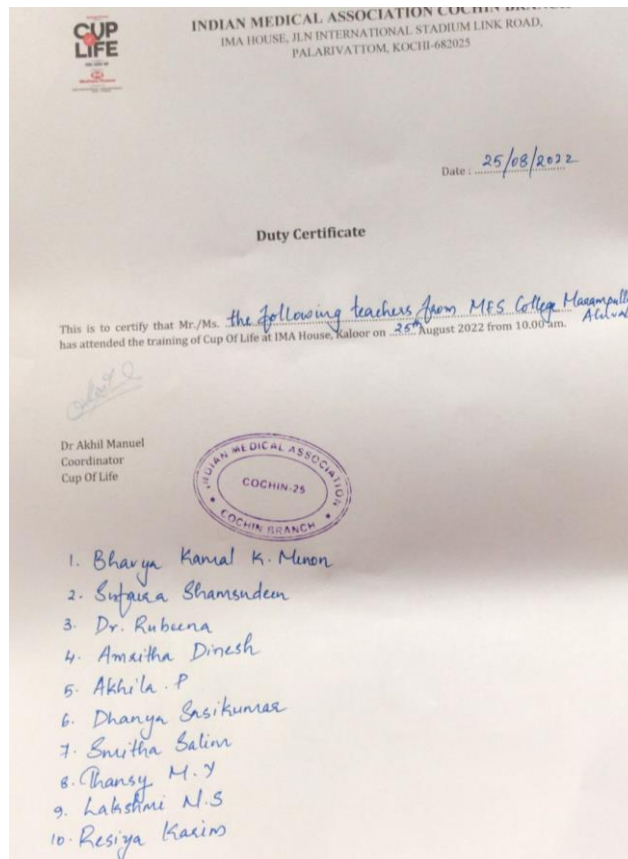
01-09-2022

CUP OF LIFE 2022

Cup of Life 2022, A gender equity programme was an initiative of Shri. Hibi Eden MP in association with Indian Medical Association, Cochin and District Administration Ernakulam.

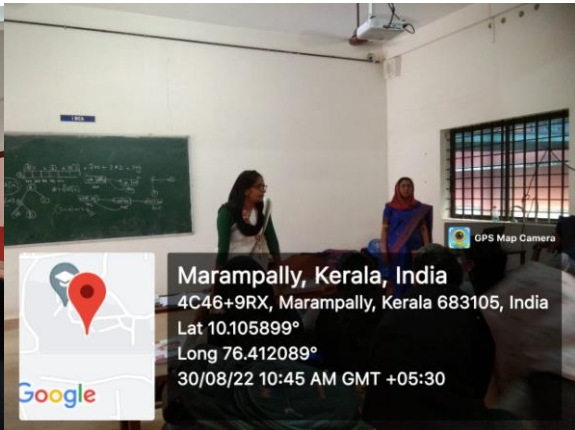
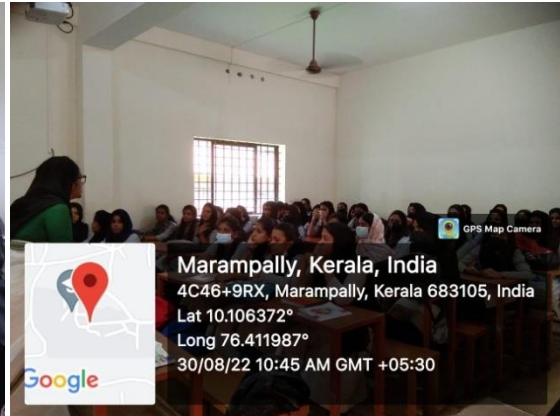
Nodal officer of the event was Ms. Bhavya Menon. Ten teachers from the college attended the training on 25 August 2022 at IMA Hall, Ernakulam.





IQAC of MES College Marampally together with MES Youth Wing organized the campaign on 29 and 30 August 2022 and distribution of menstrual cups on 1 September 2022. 685 registrations were conducted from the college including students, teaching and non teaching staffs. The programme was organized in association with Women Cell, Nature Club, NSS, NCC, IIC, IEDC and YRC.





**MES COLLEGE
MARAMPALLY**
Aluva, Ernakulam

**IQAC &
MES YOUTH WING**
Organizes

"CUP OF LIFE 2022"
GENDER EQUITY PROGRAMME

Empowering Women and
Girls Through Good and Healthy
Menstruation Hygiene

In association with
Women cell, Nature Club, NCC, NSS,
Youth Red Cross, IEDC, IIC



1 SEPTEMBER 2022 @ 10 AM
Venue: Seminar Hall, South Block

Dr. Ajims P. Muhammed Principal	Mr. Mohammed Nisar P.H. MES Youth Wing District secretary	Dr. Jasmine P.M. IQAC Co-ordinator
Ms. Bhavya Menon Nodal Officer	Ms. Amina Nazeer S5 B.Sc. Biotechnology, Student Co-ordinator	

The programme began at 10.30 am with a silent prayer. Mr. Muhamed Nizar B.H., MES Youth wing secretary welcomed the gathering. Dr. Ajims P. Mohammed ,Principal of the college presided over the function. The programme mainly emphasised “Empowering women and girls through good and healthy menstruation hygiene.”

Cup of Life 2022 was inaugurated by Mr. Jabbar Jalal, MES Youth Wing state president. He distributed the menstruation cups to the registered students.

Adv. A.A. Abul Hassan, Secretary and correspondent of College Management Committee, Dr. Jasmine P.M. ,Vice Principal and IQAC Coordinator, Dr. Shemi P.M.,Staff Association Secretary, Lt. Ibrahim Salim, NCC programming officer and Mr Shafeek C.A. State executive member, MES Youth Wing felicitated in the programme.

Ms. Bhavya Menon, Nodal Officer of Cup of Life 2022 proposed the vote of thanks.The programme came to an end by 11:30 am by National Anthem.







16-09-2022

INTERNATIONAL OZONE DAY OBSERVANCE

International Ozone Day was observed on 16 September by Department of Electronics and Biosciences in association with Forestry club and Energy and Environmental Conservation club of the college. Inauguration of Forestry club was also held on the same day. The programme began at 10:30 am by a silent prayer. Dr. Umesh B.T., Head, Department of Biosciences welcomed the gathering. The programme was presided over by Principal, Dr. Ajims P. Mohammed.

MES COLLEGE MARAMPALLY

**Inauguration of Forestry Club
&
International Ozone day
Observance 2022**

**“GLOBAL COOPERATION
PROTECTING LIFE ON
EARTH”**

Organized by Forestry
club, Nature
club, EECC, Department of
Biosciences & Department of
Electronics

Resource Person:
Dr. Jithu U Krishnan
Scientist
Department of forest entomology
Kerala forest research institution
Peechi Thrissur

16 September 2022
Friday 10:30 am
@ conference Hall

Forestry Club Inauguration:
Sri. Gopalakrishnan
President Vazhakulam
Grama panchayath

Coordinators: Dr Jasmine PM, Mrs. Murali Ramya,
Dr Raphika PM, Smt. Bhavya Menon

Inauguration of the programmes was held by Sri. Gopal Deo ,Preident of Vazhakulam Grama Panchayath. He inaugurated the Forestry Club by reciting the Poem, "Oru thaiyyu nadam " of Smt. Sugatakumari . Sri. A Jayamadhavan, Deputy conservator of Forest, Social Forestry Division, Ernakulam proposed the keynote address.

Dr. Jasmine P.M. ,Vice principal and IQAC Coordinator, Smt. Rejeena K.A., Head ,Department of Electronics, Smt. Bhavya Menon, Nature Club Coordinator, Dr. Raphika PM.,EECC Coordinator and Smt. Murali Remya ,Forestry club Coordinator felicitated in the programme.

The technical session was led by Dr. Jithu U Krishnan, Junior scientist, Department of Forest technology, Forest Health Division. He gave a brief idea about the ozone layer, its importance and need for the preservance of this layer in its future.

Ms. Jisana Navas proposed the vote of thanks. The programme came to an end by 12:30 pm.90 students participated in the programme.





14-12-2022

WORKSHOP ON PAPER BAG MAKING

As a part of Energy Conservation Day, Canopy Nature Club conducted a Workshop on Paper Bag Making. The resource person of the workshop was Smt. Ramla Beevi, Assistant Professor, Department of Commerce, MES College Marampally.

20 students participated in the workshop. Bags were made from newspapers and they were distributed to the cooperative store of the college and nearby shops as an extension activity. These bags replaced plastic bags from the campus. The programme was coordinated by Smt. Dhanya Sasikuar, Joint Coordinator, Nature Club





20-12-2022

CLEAN THE ENVIRONMENT

As a part of Clean The Environment project, the students of Nature Club cleaned **SHANTHISTHAL** of the college.

With the approval and financial support of KSCSTE, “Santhisthal” was created by the Department of Biosciences. It was a project aimed at conservation of rare endangered and threatened species of plants and medicinal herbs. For that, they created a diversity club under the supervision of which “Shanthisthal” was constructed in an area of 10 cents, where plants of medicinal values were planted, nurtured, maintained including RET species of plants in the backyard of the new block of the campus.

More than three buckets of plastic bottles and other waste materials were collected. 10 students from Canopy Nature Club participated in this mission. The programme was coordinated by Smt. Dhanya Sasikumar





30-03-2023

WATER TO THE THIRSTY BIRDS

Nature club in association with Forest club of the college started a new endeavour to give water to the thirsty birds in the campus on 30 March 2023.. The programme was inaugurated by Dr. Ajims P. Mohammed ,Principal of the college. Dr. Jasmine P.M., Vice Principal , Forest club coordinators Ms.Lina Anil and Ms. Amrutha Dinesh felicitated in the programme. Students of Forest club and Nature club took all the efforts to keep the water pots on the trees.



പക്ഷികൾക്ക് കുടിവെള്ളമേകി എം. ഇ. എസ് കോളേജ്

പെരുമ്പാവൂർ: മാറമ്പിള്ളി എം. ഇ. എസ് കോളേജ് ഫോറസ്റ്റ് ക്ലബിന്റെയും നേച്ചർ ക്ലബിന്റെയും സംയുക്താഭിമുഖ്യത്തിൽ പക്ഷികൾക്ക് കുടിനീർ ഒരുക്കുന്ന സംരംഭത്തിന് തുടക്കം കുറിച്ചു. കാമ്പസിൽ പക്ഷികൾ സ്ഥിരമായി ചേക്കേറുന്ന പരിസ്ഥിതി സൗഹൃദമായ തീക്ഷ്ണത്തിലാണ് ദാഹനീർ നൽകുന്നത്. കോളേജിലെ സന്നദ്ധസേവാ സംഘാംഗങ്ങളായ അതുതാദിനേൾ, ലൈനാ അനിൽ, രമ്യ മുരളി എന്നിവരുടെ നേതൃത്വത്തിലെ സംരംഭത്തിന് ആരംഭം കുറിക്കുന്ന ചടങ്ങിൽ പ്രിൻസിപ്പൽ ഡോ. അജിംസ് പി. മുഹമ്മദ്, വൈസ് പ്രിൻസിപ്പൽ ഡോ. പി. എം. ജാസ്വിൻ എന്നിവർ സംസാരിച്ചു.



മാറമ്പിള്ളി എം. ഇ. എസ് കോളേജിൽ പക്ഷികൾക്കായി തണൽ മരത്തിൽ കുടിനീർ ഒരുക്കിയിരിക്കുന്നു

KERALA KAUMUDI EPAPER
 Clipping Kerala Kaumudi - Ernakulam

Programme Coordinator
Ms. Bhavya Menon

Joint Coordinator
Ms. Dhanya Sasikumar