Sree Narayana College, Kollam

World Environment day

Theme- Ecosystem Restoration

&

An release of Five Year Vision Plan for Ecosystem Restoration

Number of participants-3750-(Students, teachers and nonteaching staff)

June 5th 2021



SREE NARAYANA COLLEGE, KOLLAM (Reaccredited by NAAC with A Grade) **Atal 'A' Band Institution**

WORLD ENVIRONMENT DAY 2021

June 5, 2021

Ecosystem restoration

- * Planting tree sapling by students and staff * Presentation by Students
- * Five year vision plan for ecosystem restoration

Jointly organosed by

Nature Club **Biodiversity Club** Bhoomithra Sena Club IQAC

Dr. Sunilkumar R. Principal Dr. Ambili S., Convener, Mob. 9497783709 Dr. N. Ratheesh, Co ordinator, Biodiversity Club Dr. S. Sheeba, Co ordinator, Bhoomithrasena Club

Sree Narayana College, Kollam-691001

(Affiliated to University of Kerala, Reaccredited with 'A' grade and ATAL'Á' band institution)

Celebration of World Environment day, June 5th 2021

Jointly organized by Nature Club, Biodiversity Club and Bhoomithra Sena Club

Platform - Inauguration by Zoom and student's presentation by Google Meet

Programme 9.30 AM

Welcome

: **Dr S V Manoj** IQAC Coordinator

: Dr R Sunil Kumar

Students

Inauguration , Inaugural Address and release of 5 year plan

Presenting the 5 year plan

: **Dr Ambili S** (Convener of the programme)

Principal, SN College Kollam

Presentation on Ecological Restoration

Vote of Thanks

: Dr N Ratheesh Coordinator, Biodiversity Club

ഭൂമിക്കൊരു പച്ച കുട പിടിക്കാം

പരിസ്ഥിതി വ്യൂഹത്തിന്റെ പുനസ്ഥാപനം ലക്ഷ്യമിട്ട് ലോക പരിസ്ഥിതി ദിനമായ ജൂൺ അഞ്ചിന് കൊല്ലം ശ്രീനാരായണ കോളേജിലെ എല്ലാ അധ്യാപകരും വിദ്യാർത്ഥികളും അനധ്യാപകരും ഓരോ ഫലവൃക്ഷ തൈനട്ടു ഭൂമിക്കൊരു പച്ച കുട പിടിക്കാം എന്ന് പ്രതിജ്ഞ ചെയ്യുന്നു. ശനിയാഴ്ച രാവിലെ ഒമ്പതര മുതൽ 11 മണി വരെ ആണ് പരിപാടി. ഓരോ വിദ്യാർത്ഥിയും വീടുകളിലോ മറ്റു പൊതു സ്ഥലങ്ങളിലോഒരു ഫലവ്യക്ഷ തൈ നടുന്ന തിന്റെ ചിത്രമോ വീഡിയോയോഗ്രൂപ്ട്യൂട്ടർക്കു അയച്ചു കൊടുക്കുക. പരിപാടിയുടെ പ്രാധാന്യത്തെ സംബന്ധിച്ച് ഡിപ്പാർട്ട്മെന്റിൽ നിന്നും ഒരു വിദ്യാർത്ഥി 5 മിനിറ്റ് നീണ്ടുനിൽക്കുന്ന പരിസ്ഥിതി ബോധവൽക്കരണ പ്രഭാഷണം നടത്തും എല്ലാ വിദ്യാർഥികളും നട്ട തൈ യുടെ പരിപാലനം അടുത്ത അഞ്ചുവർഷത്തേക്ക് ഉറപ്പുവരുത്തണം എന്നുകൂടി അറിയിക്കുന്നു സ്ഥലം ഇല്ലാത്തവർക്ക് കോളേജ് ക്യാമ്പസിൽ നടു ന്നതിനുള്ള അവസരം നൽകുന്നതാണ്.തൈ കിട്ടാത്തവർക്ക് വിത്ത്നടാവുന്ന താണ് .

Sree Narayana College, Kollam

Guidelines for the celebration of World Environment day, June 5th 2021

All students, teachers and other staff members may plant a tree sapling (atleast one) at their home on World Environment day.

The tree sapling may be preferably fruit bearing, aromatic or medicinal. (Common exotic trees like Acacia, Mangium, Eucalyptus and Gulmohar may be avoided).

If no sapling is available, plant a seed in a pot, maintain and later transfer it to a convenient space.

Those who live in flats, rented house or without enough space to plant a tree, may maintain a sapling in a pot and then later transfer to a convenient space, like a friend's house, relative's house, public places or college campus.

All ecosystem restoration activities may be documented using **geotag** photograph which can be complied as digital poster / video or both. Each class may separately do this.

A student from each department may give an online powerpoint presentation on 5 th June (5 min- 10 slides)which emphasizes on ecological restoration incorporating what their discipline can do in this aspect.

Dr Ambili S Convener World Environment day celebration

Sree Narayana College, Kollam

Ecological restoration to observe World Environment day Five year plan released on 5th June 2021

Our college is located in the heart of Kollam town across 23 acres with over 3500 students. Though we have put our best effort to contribute to ecosystem restoration, there are many more goals to achieve. In the present scenario of natural disasters and pandemic, it is high time to switch over to more intensive ecological restoration programmes.

In this context, we have started a five year action plan to be implemented in our college.

Year 1

- All students and staff of college to plant a sapling or seed in their home on World Environment Day June 5th
- Enrich endangered and lesser known Fruit Trees of Western Ghats in our campus
- Enhance our Butterfly garden in the campus
- Svasthya a programme "Encourage homestead garden aiming popularization of traditional food plants- ensuring food security, safety and economy"
- Solid waste management practices- stage I
- Conduct all future celebrations and programmes strictly in accordance with green protocol
- Prohibit spitting in campus.
- Conduct periodic Awareness programmes

Year 2

- Raise Miyavaki forest and Star venom
- Maintain and manage initiatives started in Year 1
- Exhibitions promoting ecofriendly products and crafts
- Conduct competitions like quiz, painting, photography for conservation awareness

- Awareness of wise use of water and water conservation
- Solid waste management practices- stage II

Year 3

- Establish Herbal / Medicinal garden and Orchard in campus
- Rain water harvesting in the college campus
- Solid waste management practices-phase III
- Increase total greenery
- Monitor, manage and improve upon the green initiatives of the previous years

Year 4

- Renewable energy tapping (e.g., solar, wind, etc.)
- Digital flora by tagging QR codes, all trees of campus.
- Solid waste management practices- stage IV
- Monitor, manage and improve upon the green initiatives of the previous years

Year 5

- Entrepreneurship in ecofriendly products and crafts
- Solid waste management practices- stage V
- Popularisation of the cultivation of plants with fixed oil
- Continue with all programmes initiated in previous years

Conclusion

This new environment friendly initiative in our campus will result in a vibrant ambience of flora and fauna, birds and bees. We look forward to a greener paradise within our campus that would be a place to learn, to enjoy and be one with nature.

Report of the Observance of Environment day, June 5th

India faces several environmental issues like pollution, climate change, deforestation, loss of biodiversity and many others. Educational Institutions can adopt a system wide approach to environment sustainability, promote environmentally responsible practices and behaviour. Campuses can come up with innovative solutions, combine learning and practical application and add educational values.

This year due to covid pandemic Environment day programmes were done in a hybrid mode. Meetings and students presentations were conducted online and as per the guidelines given all the students (around 3500), faculty members(150)and non-teaching staff(100) of our college planted tree saplings at home. Saplings were preferably fruit bearing, aromatic or medicinal. (Common exotic trees like Acacia, Mangium, Eucalyptus and Gulmohar were avoided). Those who live in flats, rented house or without enough space to plant a tree, planted a seed in a pot and to transfer to a convenient space, like a friend's house, relative's house, public places or college campus.

Student's presentation

One student from each department presented on topics related to environment in connection with their discipline . A five-minute online power point presentation was done by students representing 16 departments. This led to the complete participation of the college.

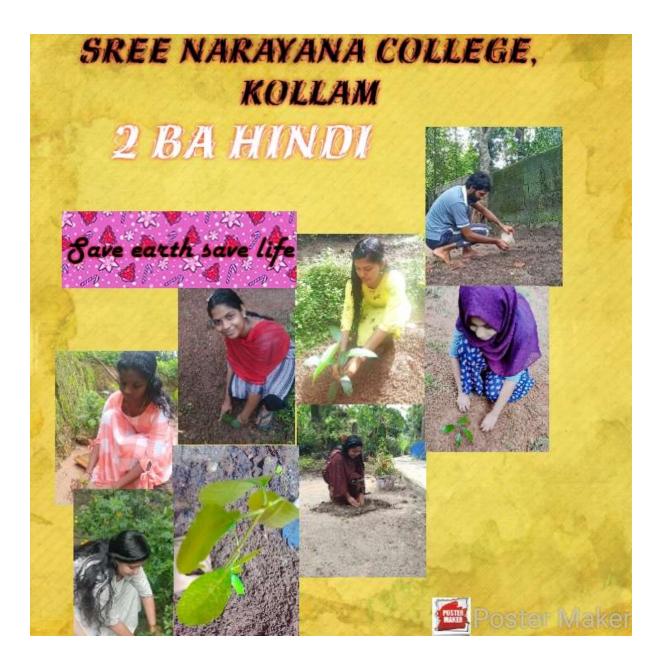
	Name of the student	Email id	Department	Title of presentation	Mob No with Whatsapp
1.	VINAYAKAN S	vinayakansajeev@gmail.com	BA ECONOMICS	Environmental Economics	8075569931
2.	Amal Hussain	amalmumthas@gmail.com	HISTORY	Reflection of Environment in History	8157957148
3.	Mithra J	mithraj2000@gmail.com	1st M.com (department)	Eco venture	9895371151
4.	Parameshwa ri P	parameshwarip99@gmail.co m	1st Msc Chemistry	Better things for better results through chemistry	9074522687
5.	ATHULYA VIJAYAN	athulyavijayans2018@gmail. com	BA PHILOSOPHY	Philosophical approach to environment.	9847391632
6.	Punya S	punyasbose22072001@gma il.com	PCA and Physics	Ecological restoration	7356383212
7.	Hema Sunil	hemasunilkumar2001@gmail .com	(Bsc Zoology)represented	Coenzyme in plants	8075212650

List of students presented

			Biochemistry dept		
8.	SARANYA S	saranyathottavaram@gmail. com	MA HINDI	World environment day 2021	9745613263
9.	Shilpa Raj S	shilpasiva97@gmail.com	M.Sc.Zoology	Tree as an ecosystem	7012614829
10.	Saranyasree	saranyasreeas@gmail.com	BA Sanskrit	Prakrithisamra kshanom aarshabharath asamskarathil	8590842591
11.	Akhila Jayamon		M Sc Botany	Threatened plant species in India and methods of conservation	7306722517
12.	Bismi Basheer		B Sc Biotechnology	Bioplastic, Tissue culture- scientific approach for ecosystem restoration.	9539468392
13.	Vignesh		B Sc Maths	Mathematics in nature	9496477765
14.	Reshma		BA English	Roving "The New Wilderness": Exploring the environmental cues in Diane Cook's novel.	
15.			Malayalam	Played only a video	
16.	Femina		Journalism	Role of media in the enhancement of Environment	9567705584
17.	Anju		NCC		7034501653

1. Hindi Department





Sree Narayana College Kollam **3 BA Hindi**



अफसोस की बात है, जंगल की तुलना मे रेगिस्तान बनाना कही आसान होता है।



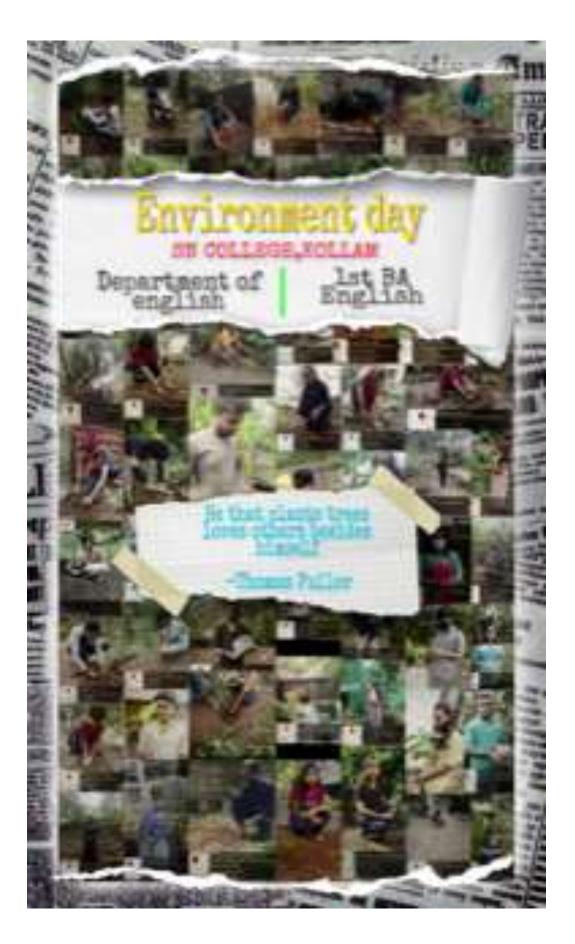
Poster Maker

Sree Narayana College Kollam IMA Hindi



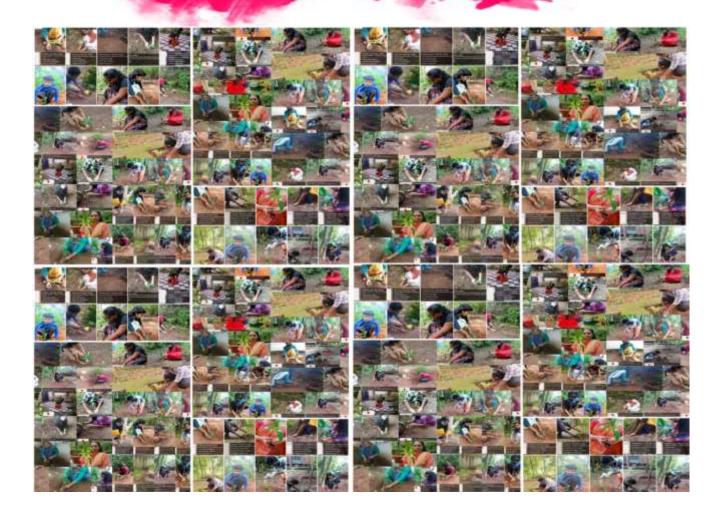


2. English Department



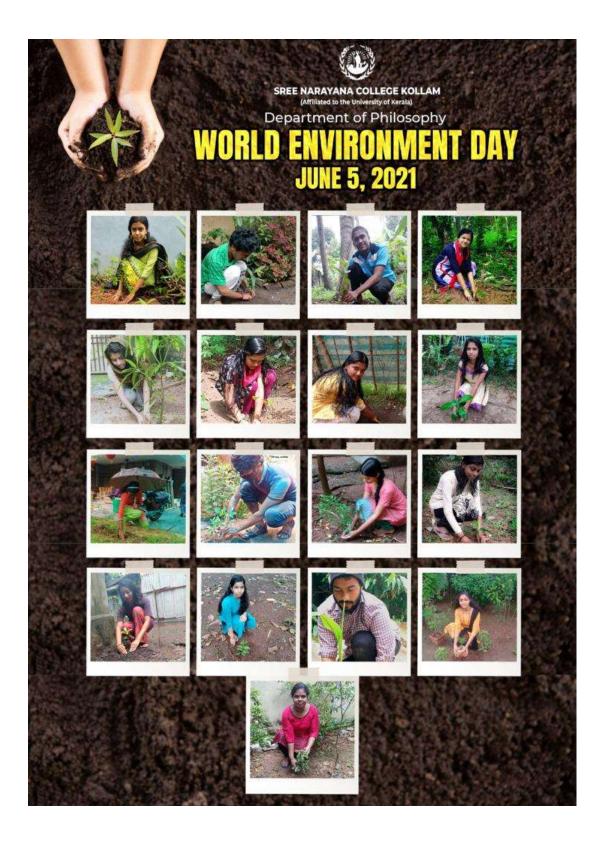
3. Sanskrit Department

ഭൂമിയ്ക്കൊരു പച്ചക്കുട ^{ശ്രീനാരായണ കോളേജ്, കൊല്ലം സംസ്കൃതം വിഭാഗം}



4. Department of Philosophy

I DC



5.Department of History



Faculty- History Department









ഒരു മരം.. ഒരു തണൽ ..മറക്കരു തൊരുനാളും.....





6. Department of Commerce



JUNE 5 WORLD ENVIRONMENT DAY





7. Department of Botany

1 DC Botany



3 year Botany



Lets Reimagine, Recreate, Restore



WORLD Environment Day

BN COLLECE KOLLAM Department of BOTANY[2020-23]













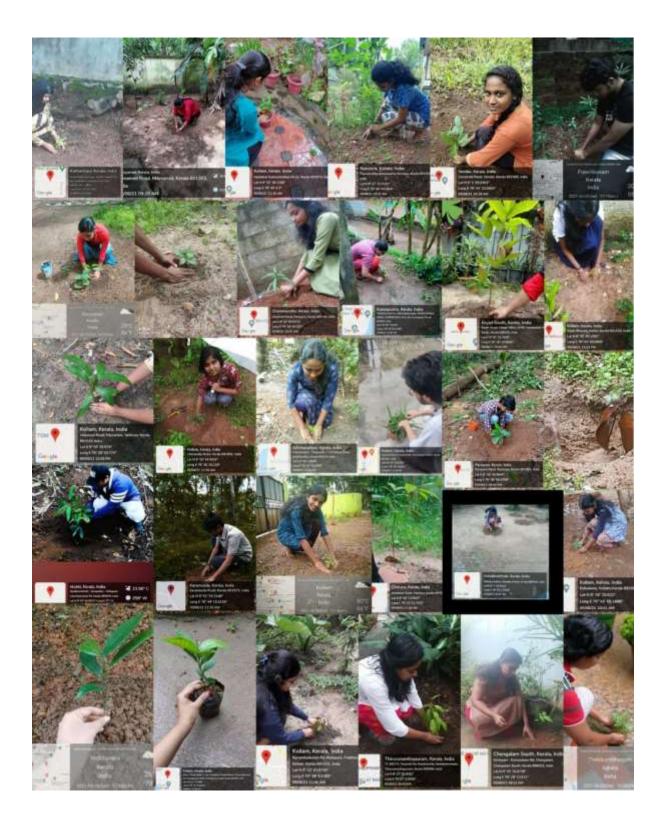


WORLD ENVIRONMENT DAY 2021 REIMAGINE. RECREATE. RESTORE' M.Sc BOTANY (2020-22 Batch)



On World Environment Day, let us stop harming nature, let us stop polluting it... Let us join hands to bring a positive change to make Planet Earth a much healthier, greener, and happier place to live and Let's give our coming generations a healthier and happier environment to have a beautiful life... Best wishes on World Environment Day.

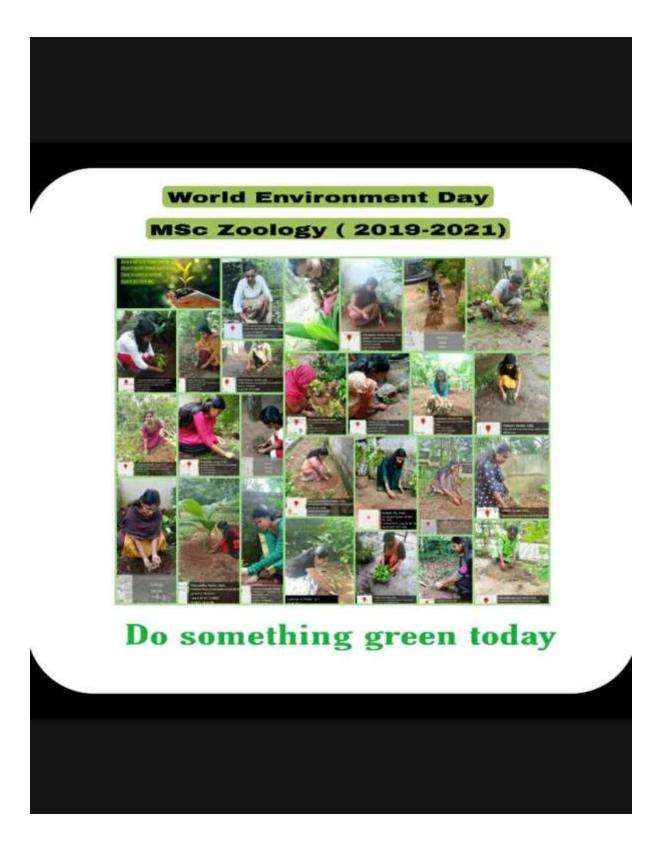
8. Department of Zoology











9. Department of Chemistry

I DC chemistry



II DC chemistry



III DC Chemistry



M Sc Chemistry



Add greenery to environment to make it fresh and alive

WORLD ENVIRONMENT DAY 2021

'Reimagine. Recreate. Restore' MSc.Analytical Chemistry 2020-22 Batch

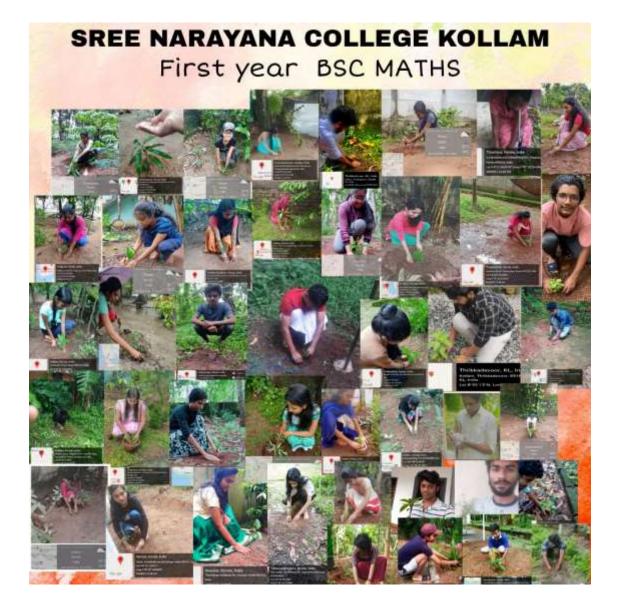


PG Department Of Chemistry(2019-21) SN College, Kollam WORLD









SREE NARAYANA COLLEGE, KOLLAM Department Of Mathematics (S4 students)









Faculty Mathematics



11. Economics Department











WORLD ENVIRONMENT DAY 2021

June 5, 2021

Ecosystem restoration

* Planting tree sapling by students and staff
* Presentation by Students
* Five year vision plan for ecosystem restoration

Jointly organosed by

Nature Club Biodiversity Club Bhoomithra Sena Club IQAC

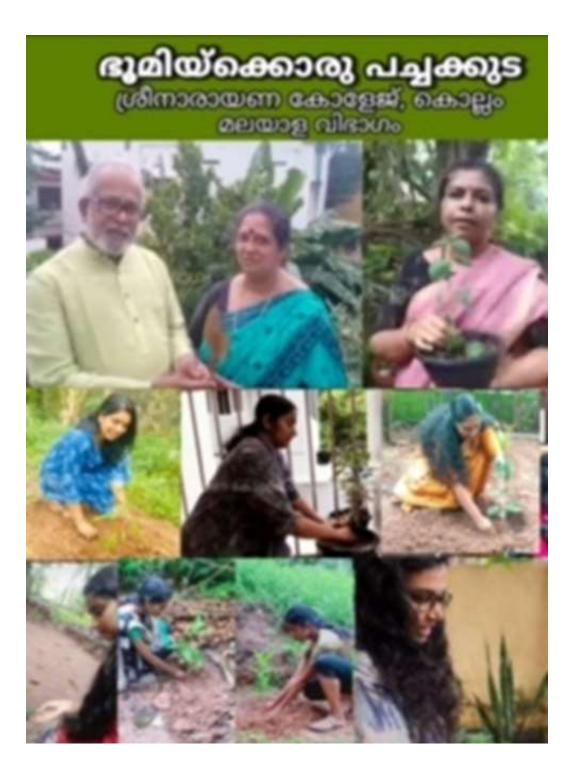






12. Malayalam Department

Faculty including principal Dr R Sunilkumar



ഭൂമിയ്ക്കൊരു പച്ചക്കുട ശ്രീനാരായണ കോളേജ്, കൊല്ലം മലയാള വിഭാഗം



ഭൂമിയ്ക്കൊരു പച്ചക്കുട ശ്രീനാരായണ കോളേജ്, കൊല്ലം മലയാള വിഭാഗം



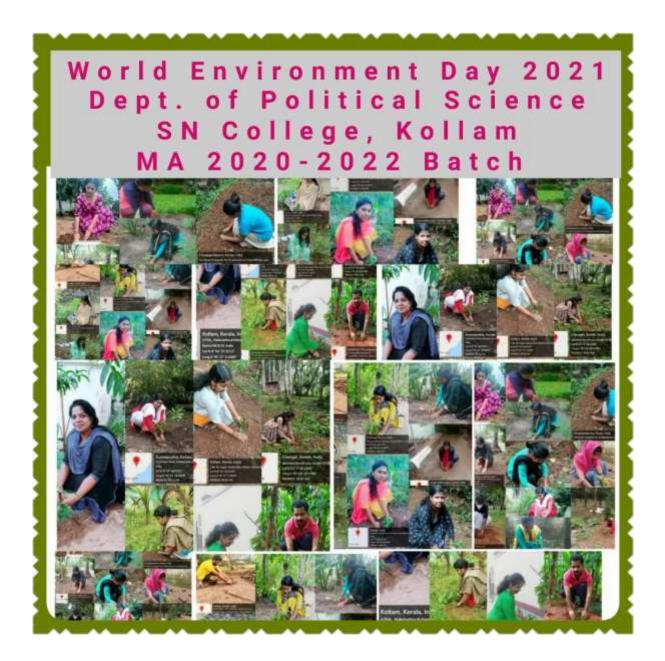
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🦋 3rd DC Botany and Biotechnology 💥

14. Political Science



Department of Political Science S N College Kollam Class:First BA Political Science

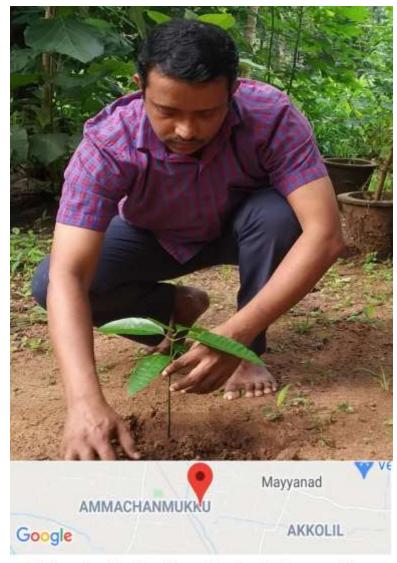




JUNE-5 ENVIRONMENT DAY CELEBRATION







Vellappilmukku Peedikamukku Road, Cherurmukku, Mayyanad, Kerala 691304, India 06/05/2021 08:57:10 AM

16. Physics Department



Conclusion

June 5, 2021, World Environmental was celebrated online due to covid pandemic. We could ensure maximum participation of students and staff and all departments participated in this programme. An awareness on the importance of the healthy and green environment in the human lives was clearly imparted and an action was taken by planting trees at their own homestead.

Dr Ambili S Convener World Environment day celebration