

ENVIRONMENT EDUCATION PROGRAMME

(EEP KERALA)

A Programme Of



**MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
GOVERNMENT OF INDIA**



EEP KERALA ANNUAL REPORT 2022-2023

Submitted by



**KERALA STATE COUNCIL FOR SCIENCE,
TECHNOLOGY AND ENVIRONMENT
SASTHRA BHAVAN, PATTOM, THIRUVANANTHAPURAM-04**

EEP KERALA: FORMAT FOR ANNUAL REPORTING

SlNo	Date of event	Details of Initiative (in brief only)	Category (A/B)	Number of days of Camp	District's covered (number)	District's covered (Name)	Number of Children particip	Number of teachers/youth participated
1	2	3	4	5	6		8	9
	SUSTAINABLE LIFE STYLE WORKSHOP							
1	25.02.2023	Sustainable life style workshop of teachers of Neyyattinkara educational district	A		14	Thiruvananthapuram	....	75
2	13.02.2023	Sustainable life style workshop of teachers of Thiruvananthapuram educational district	A			Thiruvananthapuram	....	100
3	14.02.2023	Sustainable life style workshop of teachers of Attingal educational district	A			Thiruvananthapuram	....	110
4	15.02.2023	Sustainable life style workshop of teachers of Kaniyapuram/Nedumangad educational district	A			Thiruvananthapuram	....	40
5	25.02.2023	Sustainable life style workshop of teachers of Kollam educational district	A			Kollam	....	78
6	22.02.2023	Sustainable life style workshop of teachers of Kottarakkara educational district	A			Kollam	....	80
7	24.02.2023	Sustainable life style workshop of teachers of Karunagapally educational district	A			Kollam	....	80
8	21.02.2023	Sustainable life style workshop of teachers of Sustainable life style workshop of teachers of	A			Kollam	....	70
9	01.03.2023	Sustainable life style workshop of teachers of Thiruvalla	A			Pathanamthitta	....	55
10	02.03.2023	Sustainable life style workshop of teachers of Pathanamthitta	A			Pathanamthitta	....	112
11	04.03.2023	Sustainable life style workshop of teachers of Mavelikkara educational district	A			Alappuzha	....	105

12	06.03.2023	Sustainable life style workshop of teachers of Alappuzha educational district	A	
13	28.02.2023	Sustainable life style workshop of teachers of Kuttanad educational district	A	
14	02.03.2023	Sustainable life style workshop of teachers of Cherthala educational district	A	
15	17.02.2023	Sustainable life style workshop of teachers of Kadathuruthy educational district	A	
16	28.02.2023	Sustainable life style workshop of teachers of Pala educational district	A	
17	21.02.2023	Sustainable life style workshop of teachers of Kottayam	A	
18	22.02.2023	Sustainable life style workshop of teachers of Kanjirapally	A	
19	22.02.2023	Sustainable life style workshop of teachers of Kattappana	A	
20	21.02.2023	Sustainable life style workshop of teachers of Thodupuzha	A	
21	18.03.2023	Sustainable life style workshop of teachers of Ernakulam educational district	A	
22	28.02.2023	Sustainable life style workshop of teachers of Thrissur educational district	A	
23	28.02.2023	Sustainable life style workshop of teachers of Irinjalakkuda educational district	A	
24	28.02.2023	Sustainable life style workshop of teachers of Chavakkad educational district	A	
25	10.03.2023	Sustainable life style workshop of teachers of Palakkad educational district	A	
26	17.03.2023	Sustainable life style workshop of teachers of Ottappalameducational district	A	
27	08.03.2023	Sustainable life style workshop of teachers of Mannarkkad educational district	A	

Alappuzha	....	66
Alappuzha	....	40
Alappuzha	....	80
Kottayam	....	50
Kottayam	....	44
Kottayam	....	56
Kottayam	....	56
Idukki	....	107
Idukki	....	94
Ernakulam	....	120
Thrissur	....	95
Thrissur	....	83
Thrissur	....	109
Palakkad	....	56
Palakkad	....	75
Palakkad	....	30

28	25.02.2023	Sustainable life style workshop of teachers of Tirur educational district	A	
29	06.03.2023	Sustainable life style workshop of teachers of Wandoor/NILAMBUR educational district	A	
30	04.03.2023	Sustainable life style workshop of teachers of Malappuram educational district	A	
31	28.02.2023	Sustainable life style workshop of teachers of Thirurangadi/MANJERI educational district	A	
32	28.02.2023	Sustainable life style workshop of teachers of Wayanad 1	A	
33	10.03.2023	Sustainable life style workshop of teachers of Wayanad 2	A	
34	23.02.2023	Sustainable life style workshop of teachers of Kozhikode educational district	A	
35	07.03.2023	Sustainable life style workshop of teachers of Vadakara educational district	A	
36	07.03.2023	Sustainable life style workshop of teachers of Kozhikode city educational district	A	
37	22.02.2023	Sustainable life style workshop of teachers of Thamarassery educational district	A	
38	20.02.2023	Sustainable life style workshop of teachers of Kannur educational district	A	
39	22.02.2023	Sustainable life style workshop of teachers of Thalassery educational district	A	
40	21.02.2023	Sustainable life style workshop of teachers of Thaliparamba educational district	A	
41	16.03.2023	Sustainable life style workshop of teachers of Payyannur educational district	A	
42	23.02.2023	Sustainable life style workshop of teachers of Kanhangad educational district	A	
43	24.02.2023	Sustainable life style workshop of teachers of Kasaragod educational district	A	

Malappuram	....	65
Malappuram	....	90
Malappuram	....	45
Malappuram	....	100
Wayanad	....	152
Wayanad	....	148
Kozhikode	....	80
Kozhikode	....	75
Kozhikode	....	20
Kozhikode	....	71
Kannur	....	60
Kannur	....	60
Kannur	....	50
Kannur	....	25
Kasaragod	....	104
Kasaragod	....	96

TOTAL							2553	
	NATURE CAMPS							
44	03.03.2023 - 05.03.2023	Trivandrum District Nature camp at Neyyar Wild Life Sanctuary	B	3	13	Thiruvananthapuram	58	...
45	27.02.2023-01.03.2023	Kollam District Nature camp at Schendurney Wild Life Sanctuary	B	3		Kollam	55	...
46	23.02.2023-2.02.2023	Alappuzha District Nature camp at Schendurney Wild Life Sanctuary	B	3		Alappuzha	55	...
47	24.02.2023-26.02.2023	Kottayam District Nature camp at Vagamon Hill Station	B	3		Kottayam	55	...
48	24.02.2023-26.02.2023	Idukki District Nature camp at Adayalakkallu grass land near Idinjamala, Paruthumpara natural	B	3		Idukki	55	...
49	28.02.2023	Ernakulam District Nature camp at Mangalavanam Sanctuary	B	1		Ernakulam	55	...
50	05.03.2023-07.03.2023	Thrissur District Nature camp at Turtle Nesting Area, Chavakkad	B	3		Thrissur	55	...
51	24.02.2023-26.02.2023	Palakkad District Nature camp at Parambikkulam Tiger Reserve	B	3		Palakkad	58	...
52	17.02.2023-19.02.2023	Malappuram District Nature camp at Karimpuzha Wild Life Sanctuary	B	3		Malappuram	58	...
53	03.03.2023 - 05.03.2023	Wayanad District Nature camp at Wayanad Wild life sanctuary Tholpetty	B	3		Wayanad	55	...
54	25.02.2023-27.02.2023	Kozhikode District Nature camp at Aaralam Wild Life Sanctuary	B	3		Kozhikode	50	...
55	03.03.2023 - 05.03.2023	Kannur District Nature camp at Aaralam Wild Life Sanctuary	B	3		Kannur	60	...
56	17.02.2023-19.02.2023	Kasargod District Nature camp at Edayilakkadukavu, Kuniyan Bird sanctuary,	B	3		Kasaragod	60	...
TOTAL							729	

	THEMATIC CAMPAIGNS & COMPETITIONS							...
57	26.02.2023	Painting Competition	A		12	Thiruvananthapuram	87	...
58	27.02.2023	Quiz Competition	A			Thiruvananthapuram	50	...
59	25.02.2023	Essay Writing Competition	A			Thiruvananthapuram	39	...
60	25.02.2023	Beach Cleaning	A			Thiruvananthapuram	100	...
61	03.03.2023	Painting Competition	A			Kollam	72	...
62	03.03.2023	Debate Competition	A			Kollam	88	...
63	11.03.2023	Beach Cleaning	A			Kollam	103	...
64	07.03.2023	Beach Cleaning	A			Alappuzha	65	...
65	11.03.2023	River Cleaning	A			Alappuzha	55	...
66	11.03.2023	Painting Competition	A			Kottayam	72	...
67	11.03.2023	Quiz Competition	A			Kottayam	64	...
68	12.03.2023	Cleaning Public Places	A			Kottayam	59	...
69	04.03.2023	Cleaning Public Places	A			Idukki	55	...
70	04.03.2023	Painting Competition	A			Idukki	46	...
71	04.03.2023	Quiz Competition	A			Idukki	31	...

72	07.03.2023	Painting Competition	A	
73	08.03.2023	Painting Competition	A	
74	09.03.2023	Painting Competition	A	
75	15.03.2023	Beach Cleaning	A	
76	16.03.2023	Beach Cleaning	A	
77	17.03.2023	Beach Cleaning	A	
78	18.02.2023	Beach Cleaning	A	
79	19.02.2023	Beach Cleaning	A	
80	20.02.2023	Beach Cleaning	A	
81	10.03.2023	Whale Shark Campaign	A	
82	05.03.2023	Whale Shark Campaign	A	
83	08.03.2023	Whale Shark Campaign	A	
84	11.03.2023	Whale Shark Campaign	A	
85	12.03.2023	Whale Shark Campaign	A	
86	10.03.2023	Digital Poster Making Competition	A	
87	15.03.2023- 20.03.2023	Street Play On Wild Life Protection	A	

Thriassur	25	...
Thriassur	55	...
Thriassur	40	...
Thriassur	50	...
Thriassur	100	...
Thriassur	100	...
Thriassur	75	...
Thriassur	75	...
Thriassur	50	...
Thriassur	500	...
Thriassur	500	...
Thriassur	500	...
Thriassur	500	...
Thriassur	500	...
Palakkad	150	...
Palakkad	100	300 (youth)

88	05.03.2023	Awareness Classes	A	
89	17.02.2023	Beach Cleaning	A	
90	16.02.2023	Beach Cleaning	A	
91	16.02.2023	Beach Cleaning	A	
92	28.02.2023	Beach Cleaning	A	
93	17.02.2023	River Cleaning	A	
94	28.02.2023	River Cleaning	A	
95	17.02.2023 & 02.03.2023 &	River Cleaning	A	
96	02.03.2023	River Cleaning	A	
97	07.03.2023 & 22.02.2023	River Cleaning	A	
98	20.02.2023	River Cleaning	A	
99	27.02.2023	River Cleaning	A	
100	18.02.2023	River Cleaning	A	
101	23.02.2023	River Cleaning	A	
102	05.02.2023	River Cleaning	A	
103	23.02.2023 & 01.03.2023	River Cleaning	A	

Palakkad	350	...
Malappuram	110	...
Malappuram	100	...
Malappuram	75	...
Malappuram	55	...
Malappuram	60	...
Malappuram	30	...
Malappuram	110	...
Malappuram	30	...
Malappuram	75	...
Malappuram	75	...
Malappuram	35	...
Malappuram	35	...
Malappuram	100	...
Malappuram	90	...
Malappuram	205	...

104	07.03.2023	Pond Cleaning	A	
105	05.03.2023	Pond Cleaning	A	
106	22.02.2023	Pond Cleaning	A	
107	19.02.2023	Pond Cleaning	A	
108	25.02.2023	Painting Competition	A	
109	25.02.2023	Quiz Competition	A	
110	11.03.2023	Painting Competition	A	
111	10.03.2023	Beach Cleaning	A	
112	11.03.2023	Essay Writing Competition	A	
113	11.03.2023	Beach Cleaning	A	
114	13.03.2023	Beach Cleaning	A	

TOTAL			6577	2853

Malappuram	50	...
Malappuram	25	...
Malappuram	56	...
Malappuram	70	...
Wayanad	31	...
Wayanad	51	...
Kozhikode	75	...
Kozhikode	78	...
Kannur	50	...
Kannur	36	...
Kasaragod	85	...

Total Number of Students

6577

Total Number of Teachers/youth

2853

Total Number of participants

9430

ENVIRONMENT EDUCATION PROGRAMME KERALA

SUSTAINABLE LIFE STYLE WORKSHOP FOR NATIONAL GREEN CORPS ECOCLUB TEACHERS

Report 2022-23

A Programme of



**MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE
GOVERNMENT OF INDIA**

Submitted By



**KERALA STATE COUNCIL FOR SCIENCE,
TECHNOLOGY AND ENVIRONMENT,
SASTHRA BHAVAN, PATTOM,
THIRUVANANTHAPURAM, 695004**

SI No	Contents	Page No
I.	National Green Corps Trivandrum 1. <i>Trivandrum Educational District.</i> 2. <i>Attingal Educational District</i> 3. <i>Kaniyapuram & Nedumangad Educational District</i> 4. <i>Neyyattinkara Educational District</i>	4-7
II.	National Green Corps Kollam District 5. <i>Punalur Educational District</i> 6. <i>Kottarakkara Educational District</i> 7. <i>Karunagappally Educational District</i> 8. <i>Kollam Educational District.</i>	8-11
III.	National Green Corps – Pathanamthitta 9. <i>Thiruvalla Educational District</i> 10. <i>Pathanamthitta Educational District</i>	12-14
IV.	National Green Corps – Alappuzha 11. <i>Kuttanad Educational District</i> 12. <i>Cherthala Educational District</i> 13. <i>Mavelikkara Educational District</i> 14. <i>Alappuzha Educational District</i>	14-19
V.	National Green Corps Kottayam 15. <i>Kadathuruthy Educational District:</i> 16. <i>Kottayam Educational District:</i> 17. <i>Kanjirapally Educational District:</i> 18. <i>Pala Educational District</i>	19-22
VI.	National Green Corps Idukki 19. <i>Thodupuzha Educational District</i> 20. <i>Kattappana Education District</i>	22-24
VII.	National Green Corps Ernakulam 21. <i>Ernakulam Educational District</i>	24-25
VIII.	National Green Corps Thrissur 22. <i>Thrissur Educational District</i> 23. <i>Irinjalakkuda Educational District</i> 24. <i>Chavakkad Educational District</i>	25-27
IX.	National Green Corps Palakkad 25. <i>Palakkad Educational District</i> 26. <i>Mannarkkad Educational District</i> 27. <i>Ottappalam Educational District</i>	28-30
X.	National Green Corps Malappuram 28. <i>Tirur Educational District</i> 29. <i>Manjeri Educational District</i> 30. <i>Nilambur Educational District</i> 31. <i>Malappuram Educational District</i>	31-34
XI.	National Green Corps Kozhikode 32. <i>Thamarassery Educational District</i> 33. <i>Kozhikode Educational District</i> 34. <i>Vadakara Educational District</i> 35. <i>Kozhikode City</i>	34-37
XII.	National Green Corps Wayanad 36. <i>MSSRF Training Programme</i> 37. <i>Veterinary and Animal Sciences University Pookode Training Programme</i>	38-39

XIII.	National Green Corps Kannur 38. <i>Teachers Workshop Science Park Kannur</i> 39. <i>Teachers Workshop At Brc Hall Thalipparamba</i> 40. <i>Brc Hall Thalassery</i> 41. <i>Seek Bhavan Payyannur</i>	40-42
XIV.	National Green Corps Kasargod 42. <i>Kanhangad Educational District</i> 43. <i>Kasargod Educational District</i>	42-44

EEP KERALA: SUSTAINABLE LIFE STYLE WORKSHOP FOR NATIONAL GREEN CORPS ECOCLUB TEACHERS

Kerala State Council for Science, Technology under Environment, under Environment Education Programme (EEP Kerala), the revamped programme of National Green Corps funded by MoEF & CC organised Sustainable Life style workshop for teachers in charge of ecoclubs in the State. One day Training programmes on Mission LiFE organised in educational district wise in all districts. The training programmes were organised by KSCSTE in association with the District Implementation & Monitoring Committee of NGC. KSCSTE organised **43 training programmes** starting from 13th February to 20th March 2023 in the various educational districts. **2600 teachers in** charge of Ecoclubs participated in the programme. Technical sessions on various LiFE topics were handled by the eminent resource persons in the field. Topics such as Water Conservation, Energy Conservation, Sustainable life style and healthy food habits, Eco clubs in schools and environmental activities, Concept of Reduce, Recycle and Reuse, Plastic pollution were covered in the workshop. Awareness programme on Millet Revolution, Wild life protection, Conservation of sea turtles etc were some highlights. Certificates were given to the teachers who had successfully attended the training workshop.

I. NATIONAL GREEN CORPS TRIVANDRUM

1. Trivandrum Educational district.

EEP- Kerala – Trivandrum District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs on 13th February 2023 at Cotton Hill Govt HSS for teachers of Trivandrum educational district. The programme was inaugurated by Shri Antony Raju, Hon'ble Minister of Transport, Govt. of Kerala, in the meeting presided by Shri C.C Krishnakumar, Deputy Director of Education. Technical sessions on The Millet Revolution as part of International year of Millets was taken by T. Anil Kumar, Indian Junior Chamber, Trivandrum Tech City, Water friendly community by Dr. Subhash Chandra Bose, Water-Environment Scientist, Ecoclubs in schools and environmental activities by Binny Sahithy, District Coordinator NGC Trivandrum .

A millet garden was also inaugurated by the Minister on the occasion. Certificates were also distributed to the teachers. 100 nos of teachers from various schools participated

2. Attingal educational district

EEP- Kerala – Trivandrum District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Attingal educational district on 14th February 2023 at Scout Auditorium Attingal. The programme was inaugurated by Smt. Advt. S. Kumari, Municipal Chairperson in the meeting presided by Shri C.C Krishnakumar, Deputy Director of Education. Technical sessions on The Millet Revolution as part of International year of Millets was taken by Shri Albert , Indian Junior Chamber, Trivandrum Tech City, How to make Ecosystem by Raphel S, Coordinator, Environment Movement, Carbon Neutral Ecocystem by Anil S and Ecoclubs in schools and environmental activities by Binny Sahithy, District Coordinator NGC Trivandrum . 110 nos of teachers from various schools participated

3. Kaniyapuram and Nedumangad educational district

EEP- Kerala – Trivandrum District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Kaniyapuram and Nedumangad educational district on 15th February 2023 at LVHSS Auditorium Pothencode. The programme was inaugurated by Smt. Maya, Headmistress, LVHS Pothencode. 40 nos of teachers from various schools participated

4. Neyyattinkara educational district

EEP- Kerala –Trivandrum District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Neyyattinkara educational district on 25.02.2023 at BRC Hall Neyyattinkara. The programme was inaugurated by Municipal Chairman Shri. Rajmohan. 75 nos of teachers participated.

Attingal Educational District





Kaniyapuram & Nedumangad Educational District



Neyyattinkara Educational District



Trivandrum Educational District





II. NATIONAL GREEN CORPS KOLLAM DISTRICT

After consultation with the Deputy Director of Education, it was decided to conduct sustainable lifestyle training for teachers in three educational districts of Kollam Revenue District at four centers for convenience. Then notification was given through all district and sub-district officers of the district and through the district coordinator. Training was conducted at the following centers and dates.

- 1) 21.02.2023 : Block Resource Centre, Punalur
- 2) 22.02.2023: Block Resource Centre, Kottarakkara
- 3) 24.02.2023: Taluk Conference Hall, Karunagappally
- 4) 25.02.2023: Vimala Hridaya Girls HSS, Kollam.

Topics covered in the training programmes

- Eco Club in schools and Environmental activities
- Energy Conservation & Water Conservation
- Waste Management & Concept of 3R's

5. Punalur Educational District

The training programme for the ecoclub teachers of Punalur Educational district was organised at Block Resource Centre, Punalur on 21.02.2023. The programme was inaugurated by Smt. Raseena M J, DEO Punalur in the meeting presided by Sri. Ajayakumar, AEO, Punalur. Shri. Roshin, BPC, SSK-BRC Punalur gave felicitations on the occasion. Shri. S. Reginald Sreekumar, DC, NGC Kollam gave welcome speech and Sri. KV Ramesh, DC, SEP Kollam gave the vote of thanks.

Technical sessions were handled by Sri. Suresh Kumar G, Former NGC District Coordinator, Sri. K.V. Ramesh, District Coordinator, SEP Kollam, Shri. T. K Sajeev, Rtd Teacher, JC-SEP, Kollam. Smt. Sola Varghese, MTHS Pathanapuram, Smt. Sreena PB, GUPS Kadakkal, Sri. R Ullas, HM GLPS Kamukumchery shared the review of the meeting. 70 nos of teachers from various ecoclub schools participated

6. Kottarakkara Educational District

The training programme for the ecoclub teachers of Kottarakkara Educational district was organised at Block Resource Centre, Kottarakkara on 22.02.2023. The programme was inaugurated by Shri. Raju M, DEO, Kottarakkara in the meeting presided by Sri. Biju T, BPC, SSK-BRC Kottarakkara. Smt. Manju R, CRCC, SSK-BRC Kottarakkara gave felicitations on the occasion. Shri. S. Reginald Sreekumar, DC, NGC Kollam gave welcome speech and Sri. Suresh kumar G, Former DC, NGC gave the vote of thanks.

Technical sessions were handled by Sri. Suresh Kumar G, Former NGC District Coordinator, Shri. K. V. Ramesh, District Coordinator, SEP Kollam, Shri. T. K Sajeev, Rtd Teacher, JC-SEP, Kollam. Smt. Chithra KK, GWUPS Ampalappuram, Smt. Preetha V R, TVTM HS Veliyam, Shri. Alexander S, St Marys HSS Kizhakkekara, Smt. Hazeena V A, GVHSS for Girls, Kottarakkara shared the review of the meeting. 80 nos of teachers from various ecoclub schools participated

7. Karunagappally Educational District

The training programme for the ecoclub teachers of Karunagappally Educational district was organised at Taluk Conference Hall, Karunagappally on 24.02.2023. The programme was inaugurated by Shri. Sineesh kumar J, BPC, SSK-BRC Karunagappally in the meeting presided by Shri. S. Reginald Sreekumar, NGC DC Kollam. Smt. Susmitha, CRCC, SSK-BRC Karunagappally gave felicitations on the occasion. Shri. Shajahan, Senior Superintendent, AEO Office, Karunagappally gave welcome speech and Dr. Jayasree S, HSST, GHSS West Kallada gave the Vote of thanks.

Technical sessions were handled by Dr Jayasree S, HSST, GHSS West Kallada, Shri. Babu T John, President, Habitat and Shri. K.V. Ramesh, Rtd Teacher, DC-SEP, Kollam. Smt. Sabitha S, GHSS Kulasekharapuram, Smt. Raseena R, GVHSS Cheriazheekal, Shri. Harisankar VC, PSPM UPS Chavara shared the review of the meeting. 80 nos of teachers from various ecoclub schools participated

8. Kollam Educational District.

The training programme for the ecoclub teachers of Kollam Educational district was organised at Vimala Hridaya Girls HSS Kollam on 25.02.2023. The programme was inaugurated by Shri. Shaji, DDE, Kollam in the meeting presided by Smt.

Thankamany, DEO, Kollam. Shri. Akbar A, HST, GHSS Vellamanal gave felicitations on the occasion. Shri. S. Reginald Sreekumar, DC, NGC Kollam gave welcome speech and Sri. KV Ramesh, DC, SEP Kollam gave the vote of thanks. Technical sessions were handled by Sri. Suresh Kumar G, Former NGC District Coordinator, Shri. K.V. Ramesh, District Coordinator, SEP Kollam, Shri. T. K Sajeev, Rtd Teacher, JC- SEP, Kollam. Smt. Jeslet, SMVHSS Kumbalam, Smt. Ligin Wilfred, GVHSS Chathanoor, Sri. Jayan G, GHSS Anchalummoodu, shared the review of the meeting. 78 nos of teachers from various ecoclub schools participated

Karunagapally Educational District



Kottarakkara Educational District



Kollam Educational District



Punalur Educational District





III. NATIONAL GREEN CORPS – PATHANAMTHITTA

9. Thiruvalla Educational District

Pathanamthitta District organised Sustainable Life style workshops for Teachers of Thiruvalla Educational District under NGC Eco clubs 2022-23, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) and Education department officials on 01.03.2023 at DIET Auditorium at Thiruvalla. The programme was inaugurated by Smt. Mrs Renuka Bai Dist. Deputy Education Officer Pathanamthitta.

Details of Technical sessions are as follows;

- Shri. Sreekumar .H, DC, NGC, Alappuzha on NGC and Programmes under EEP for Eco-Clubs,
- Smt. Annamma T Baby, School Eco-Club Co-Ordinator, Savika Sangham UP School, Manjadi, Best Eco-Club Teacher in Charge Pathanamthitta Dist on Possible Environmental Activities and Projects under Eco-Clubs in Schools.
- Shri Madhusoodanan, President , Mahatma Haritha Dharma Sangham Kozhenchery, Environmentalist and Roadside Shade Tree Planter on Biodiversity, School Vegetable Farming, Food and Health Swaraj
- Shri Biju Mathew K. C, Co -Cordinator, NGC, Pathanamthitta on Global Warming, Climate Change and Energy Conservation.
- Er. Radhakrishnan (Retd. Er BSNL, President Organic Farmers Association Kerala on Organic farming and its importance

After the sessions experience Sharing of Eco club teachers and issue of TA, Certificate & Duty Certificate was done. 87 nos of teachers from various ecoclub schools participated.

10. Pathanamthitta Educational District

Pathanamthitta District organised Sustainable Life style workshops for Teachers of Pathanamthitta Educational District under NGC Eco clubs 2022-23, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) and Education department officials on 02.03.2023 at Govt. High School, Kozhencherry. The programme was inaugurated by Smt. Mrs Jayakumari, Head Mistress Govt. HS Kozhencherry. Details of Technical sessions are as follows;

- Shri Biju Mathew K.C, Co-Cordinator NGC Pathanamthitta on NGC and Programmes under EEP for Eco-Clubs.
- Shri Madhu Krishnan , Secretary Nature Green Guardian Foundation, Energy Conservation Award Winner - Energy Management Centre, CEO Herbal Heritage Construction on Carbon Neutrality and How to Reduce Carbon Foot print.h
- Shri Dr. Vidhu, Principal Padasala Pathanamthitta, Techniques of Waste Management Prof. P.G Philip, Retd. Professor Dept. of Chemistry Marthoma College Thiruvalla, Secretary OISCA International, Pathanamthitta Chapter on Environmental Conservation and Sustainable Development.

After the sessions experience Sharing of Eco club teachers and issue of TA, Certificate & Duty Certificate was done. 112 nos of teachers from various ecoclub schools participated

Pathanamthitta Educational District





Thiruvalla Educational District



IV. NATIONAL GREEN CORPS – ALAPPUZHA

11. Kuttanad Educational District

The Sustainable Life style workshops for Teachers of Kuttanad Educational District under NGC Eco clubs 2022-23, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) and Education department officials on 28/02/2023 at St Mary's HSS, Champakulam, Kuttanad

The programme was inaugurated by Smt. Mini Manmathan Nair, President, Grama Panchayath, Nedumudi in the meeting presided by Shri. Sreekumar.H, DC, NGC, Alappuzha. Shri. Prakash J Thomas, HM, SMHSS, Champakulam gave felicitations on the occasion. Shri. Josekutty Sebastian, JC, NGC & SEP/EMC, Kuttanad gave welcome speech and Sri. Harikumar S, Coordinator, KKKPS Govt. HS, Karumady gave the vote of thanks.

Technical sessions were handled by Sri. Sreekumar.H, DC, NGC, Alappuzha on Eco clubs: Environmental activities in schools & Projects on Environment issues, Shri. Jojo TD, Coordinator, Atree, Alappuzha on Waste management and control of plastic pollution -with special reference to Vembanad Lake, Shri. Prakash J Thomas, HM, SMHSS, Champakulam on Water Conservation and Shri. Josekutty Sebastian, JC, NGC & SEP/EMC, Kuttanad on Energy Conservation. After the sessions experience Sharing of Eco club teachers and issue of TA, Certificate & Duty Certificate was done. 40 nos of teachers from various ecoclub schools participated

12. Cherthala Educational District

The Sustainable Life style workshops for Teachers of Cherthala Educational District under NGC Eco clubs 2022-23, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) and Education department officials on 02/03/2023 at Govt. Girls HSS Auditorium, Cherthala.

The programme was inaugurated by Smt. Sherly Bhargavan, Chairperson, Cherthala Municipality in the meeting presided by Shri. Sreekumar.H, DC, NGC, Alappuzha. Shri. Sreekumar C, Principal (I/C), Govt. Girls HSS, Cherthala gave felicitations on the occasion. Shri. Radhakrishnan, JC, NGC & SEP/EMC, Cherthala gave welcome speech and Shri. Babu, HM, Govt. Girls HSS, Cherthala, KKKPS Govt. HS, Karumady gave the vote of thanks.

Technical sessions were handled by Sri. Sreekumar.H, DC, NGC, Alappuzha on Eco clubs: Environmental activities in schools & Projects on Environment issues, Prof. Sushila Kuruvila on Waste management and control of plastic pollution, Smt. Lijimol NS on Water Conservation and Shri. Radhakrishnan, JC, NGC & SEP/EMC, Cherthala on Energy Conservation. After the sessions experience Sharing of Eco club teachers and issue of TA, Certificates was done. 76 nos Eco club in charge teachers from different schools participated in training.

13. Mavelikkara Educational District

The Sustainable Life style workshops for Teachers of Mavelikkara Educational District under NGC Eco clubs 2022-23, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) and Education department officials on 04/03/2023 at Govt. TTI Auditorium, Mavelikkara.

The programme was inaugurated by Smt. Annama PD, District Education Officer, Mavelikkara in the meeting presided by Shri. Sreekumar.H, DC, NGC, Alappuzha. Shri. Prasad P, Principal, Govt. TTI, Mavelikkara gave felicitations on the occasion. Shri. R. Rajesh, JC, NGC & SEP/EMC, Mavelikkara gave welcome speech and Shri. Anwar, Coordinator, Govt. M HS, Kollakadavu gave the vote of thanks.

Technical sessions were handled by Sri. Sreekumar.H, DC, NGC, Alappuzha on Eco clubs: Environmental activities in schools & Projects on Environment issues, Sri Radhakrishnan, Environmentalist on Waste management and control of plastic pollution, Sri. R. Rajesh, JC, NGC & SEP/EMC, Mavelikara on Water Conservation and Sri. Anwar, Science Club Convener & RP, Govt. HSS, Kollakadavu on Energy Conservation. After the sessions experience Sharing of Eco club teachers and issue of TA, Certificates was done. 105 Eco club in charge teachers from different schools participated in training.

14. Alappuzha Educational District

The Sustainable Life style workshops for Teachers of Alappuzha Educational District under NGC Eco clubs 2022-23, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) and Education department officials on 06/03/2023 at SNM HSS, Purakkad .

The programme was inaugurated by Sudarsan, President, Grama Panchayath, Purakkad in the meeting presided by Shri. Sreekumar.H, DC, NGC, Alappuzha. Shri. MT Madhu, Manager, SNMHSS, Purakkad and Shri. B Haridas, President, PTA, SNMHSS, Purakkad gave felicitations on the occasion. Shri. B. Bijukumar, JC, NGC & SEP/EMC, Alappuzha gave welcome speech and Smt. KG Chandrika, HM, SNM HSS, Purakkad gave the vote of thanks.

Technical sessions were handled by Sri. Sreekumar.H, DC, NGC, Alappuzha on Eco clubs: Environmental activities in schools & Projects on Environment issues, Prof. Prayar RK Kurup, Botany Professor (Rtd), MSM College on Waste management and

control of plastic pollution, Shri. E P Satheesan, Principal, SNM HSS, Purakkad on Water Conservation and Shri. B. Bijukumar, JC, NGC & SEP/EMC, Alappuzha on Energy Conservation. After the sessions experience Sharing of Eco club teachers and issue of TA, Certificates was done. 105 Eco club in charge teachers from different schools participated in training.

Alappuzha Educational District



Cherthala Educational District





Kuttanad Educational District



Mavelikkara Educational District



V. NATIONAL GREEN CORPS KOTTAYAM

As per the directions of KSCSTE, DIMC Kottayam organised four teachers training programmes in Kottayam district.

15. Kadathuruthy Educational District:

The training programme of Kadathuruthy Educational District was organised on 17th February 2023 at St. Marys HSS Vallakom, Vaikom. In the inaugural meeting, Mr.

Manoj N, Headmaster of the school presided over the function. Fr. Tomy Kottackal, Manager of the school inaugurated the function.

Sr. T.R. Rajan, Former District Coordinator NGC took class on the subject 'Ecoclub in schools and environment activities'. In the afternoon Dr. Jayamol Jacob, Resource person, EMC took class on the subject 'Energy and Water Conservation'. 44 teachers from various schools participated.

16. Kottayam Educational District:

The training programme of Kottayam Educational District was organised on 21st February 2023 at Baker Vidyapeeth Kottayam, Dr. Bessy A Varkey, Principal of the school presided the function. Dr. Jacob Joseph President of Energy and Environmental Conservation Society inaugurated the function and took classes on the subject 'Control of plastic pollution'.

In the afternoon Dr. Jayamol Jacob, Resource person EMC took class on the subject 'Energy and Water Conservation'. 56 teachers from various schools participated.

17. Kanjirapally Educational District:

On 22nd February 2023, the training programme of Kanjirapally Educational District was organised at Govt. VHSS Ponkunnam. Mrs. Deepa P, Headmistress of the school presided over the inaugural function. Mrs. Anitha V.S, Principal; inaugurated the programme.

Dr. Babu T John, Retired Principal, Deepa HSS Kuzhitholu took classes on the subject 'Ecoclubs Creative Learning and Teaching'. In the afternoon Dr. Jayamol Jacob, Resource person EMC took class on the subject 'Energy and Water Conservation'. 56 teachers from various schools participated

18. Pala Educational District:

On 28th February 2023, the training programme of Pala Educational District was organised at St Thomas HSS Pala. Shri. Georgekutty Jacob, Headmaster of the school inaugurated the programme. Mr. Mathew M Kuriakose, Famous Environmentalist & Principal of the school took classes on the subject 'Projects on environmental issues'. In the afternoon Dr. Babu T John took class on the subject, 'Waste Management and Concept of 3R's- Reduce, Recycle and Recover'. 44 teachers from various schools participated.

Kadathuruthy Educational District



Kottayam Educational District



Kanjirapally Educational District



Pala Educational District



VI. NATIONAL GREEN CORPS –NGC IDUKKI

Sustainable life style workshop for teachers under KSCSTE and Environment Education Programme was a grand success in Idukki district. Many a numbers of teachers were new in this workshop for they could get a vivid picture of NGC activities. The first step of the training was the discussion with DDE Thodupuzha and DEO's of the district. In Idukki there are two education districts – Kattappana and Thodupuzha. DDE Idukki, Smt. Bindhu K gave a great support for the workshop

19. Thodupuzha Educational District

The training was conducted at Thodupuzha APJ Abdul Kalam GHSS Auditorium on 21st February 2023. The registration started at 9.30 AM. 94 teachers attended in the programme. The inaugural ceremony started at 10.10 AM. NGC Dist. Coordinator presided over the meeting and Smt. Jayakumari V R, Principal of APJ Abdul Kalam GHSS welcomed the dais. The HM of the school Smt. Sushama P remarked THE vote of thanks. DDE Thodupuzha inaugurated the workshop with an excellent talk of 45 minutes. After the function the orientation classes started. Two classes were there. Resource persons were Shri. Antony K.G, Rtd. HM, Environmentalist and Chairman, Kerala Agricultural Development Society. The second speaker was Shri. M. P Nasar Environmentalist and Chairman of Kerala Forest and Tourism Development Council.

The topics were (1) Eco friendly life style and organic farming and (2) Plastic Pollution and its substitutes. The Dist. Coordinator presented the slide which was given by the KSCSTE.

There was a discussion session accepting their suggestions and clearing out their doubts. At 3.00 PM the programme disbursed after giving certificates and TA. Teachers agreed to take an active part for the next year activities of NGC Idukki.

20. Kattappana Education district

The second workshop was convened at SGHSS Auditorium Kattappana on 22nd February 2023 from 9.30 AM to 3.00 PM. The schedule of the programme was somewhat same as the previous one. The programme was inaugurated by Mr. Jeemon Jacob HSS, Principal's Coordinator of Kattappana Education district. The classes were taken by Sr.P.J Joseph Rtd. HM and speaker on 'Ecosystem' and Sri. Joseph Mathew, HSS Principals' Coordinator of Idukki district. 107 teachers in charge of different schools were delighted with the classes and NGC activities. The seminar was ended at 3.15 with the issue of certificates, TA and duty certificate.

Kattappana Educational District





VII. NATIONAL GREEN CORPS ERNAKULAM

21. Ernakulam Educational District

NGC teachers training programme of Ernakulam district was organised on 18th February 2023 at Greets Public School Kaloor Ernakulam. The program was started at 9.30 am with welcome address by Dr. P.C Madhu, NGC District Coordinator followed by the Presidential address by DEO, Shri. Sreedas K.S. The programme was inaugurated by Dr. Rajad R, Writer & Associate Professor, Govt. Medical College Ernakulam. Dr. Gigi Joseph, Professor, Dept. Of Zoology, Nirmala College, Muvattupuzha and Smt Jaya Sabin, Principal, Greets Public School gave felicitations and Smt Deepa, HSA, GHS Koothattukulam delivered the Vote of thanks.

The workshop begins with the class by Dr. Jiji Joseph on the ‘Ecological Effects of Kerala and Plastic pollution in Ecology’.

Dr. Rajad R delivered class on Stress in Adolescents” followed by class of Dr. P.C Madhu on ‘Sustainable Energy system and waste management’. The programme ends with the certificate distribution and experience sharing. 65 teachers from various schools participated in the training programmes.



VIII. NATIONAL GREEN CORPS THRISSUR

Thrissur district organized Sustainable life style workshop for teachers of Thrissur district on 28th February 2023 at three venues of GHSS Thrissur separately for Thrissur, Irinjalakkuda, Chavakkad educational districts at GMHSS Auditorium, Scout Hall and Plus two hall.

The programme was inaugurated by Shri T.V Madanamohanan, DEO Thrissur in the meeting presided by Smt. K.P Bindhu, Headmistress, GMGHSS Thrissur. Shri. Manikandan, Principal GMGHSS Thrissur, Prof K.R Janardhanan, Former NGC DC Thrissur, Dr. Joshi. C.L, Former Registrar, Calicut University gave felicitations on the occasion. Shri N.J James, NGC DC Thrissur gave the welcome speech and Shri. Madhu M.V, Ecoclub Convener Chavakkad gave the Vote of thanks.

22. Thrissur educational district

EEP- Kerala –Thrissur District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Thrissur educational district on 28.02.2023 at GMGHSS Scout Auditorium, Thrissur. 38 nos of teachers participated.

23. Irinjalakkuda educational district

EEP- Kerala –Thrissur District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Irinjalakkuda educational district on 28.02.2023 at GMGHSS Plus two Hall, Thrissur. 65 nos of teachers participated

24. Chavakkad educational district

EEP- Kerala –Thrissur District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Chavakkad educational district on 28.02.2023 at GMGHSS Auditorium, Thrissur. 174 nos of teachers participated

Details of the Technical sessions are as follows

- Dr. Joshi. C.L. Rtd. Department of Chemistry, St Thomas College, Thrissur on ‘Water Conservation’
- Dr. Jain. J. Therattil, St. Aloysius College, El Thuruth, Department of Zoology on ‘Biodiversity conservation’.
- Prof. K. R. Janardhanan, Rtd Professor & Former NGC DC Thrissur on ‘Environment Club Activities’.
- Mr. Kurian Jacob, Lecturer, SS MV H SS Edakkazhiyur on ‘Plastic waste control’.
- James NJ, District Coordinator NGC Thrissur on ‘Waste Management Models’.
- Shri Guruvayoorppan , NGC DC Palakkad on ‘Wild life Conservation’.

Thrissur Educational District





Iringalakkuda Educational District



Chavakkad Educational District



IX. NATIONAL GREEN CORPS PALAKKAD

25. Palakkad Educational district

EEP- Kerala –Palakkad District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Palakkad Educational district on 10.03.2023 at Art of Living Jnanakshethram on 10.03.2023. Shri. Manoj Kumar Deputy Director of Education, Palakkad inaugurated the workshop. Guruvayoorappan S, District Coordinator NGC presided the meeting. Shri. Manoj Kumar said that environment education should reach every student and teacher and teachers should be role models for environmental protection activities. 56 nos of teachers participated.

26. Mannarkkad Educational district

EEP- Kerala –Palakkad District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Mannarkkad Educational district on 08.02.2023 at MESHSS Auditorium Mannarkkad. 30 nos of teachers participated.

27. Ottappalam Educational district

EEP- Kerala –Palakkad District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Ottappalam Educational district on 10.02.2023 at BRC ottappalam. 75 nos of teachers participated.

Sessions on various topics on Designing a nature-friendly lifestyle, Waste management, How to create child scientists by making new discoveries on how the benefits of various ecosystems can be beneficial to the human race by doing research on their own, topics to be included in the activities of the National Green Corps in the coming years, Organic farming methods and related products were taken by the resource persons.

All the participating teachers from UP High School, Higher Secondary, Navodaya and Kendriya Vidyalaya were given certificates and Crotalaria seeds for making butterfly gardens.

Name & Designation of resource persons:

KPS Payyanedam Lyryst and Environmentalist

Dr. K. Ajith, Environmentalist

Shiji thomas - environmental Researcher

Abilash A – Environmenalist

Guruvayurappan.S - Wildlife Researcher

Narendra Nathan, BRC trainer

Krishnamoorthi Ornithologist

Bindu - Science club secretary, Palakkd

Ajesh KA NGC educational district coordinator

Sonitha MS – Zoologist

C.Rajagopalan, Lyricist and secretary of Bharathappuzha River protection Council.

Topics of Awareness classes conducted: Modern techniques to identify birds and wildlife, Reduce, Re-use, recycle principles, River protection, How to make Environmental Research projects, Need for Wildlife protection and Conservation, Environmental Education for kids. Future Ecoclub activities etc.

Mannarkkad Educational District



Palakkad Educational District



Ottappalam Educational District



X. NATIONAL GREEN CORPS MALAPPURAM

28. Tirur Educational District

The first training programme for the ecoclub teachers of Malappuram district was conducted at Noor Lake, Tirur on 25.02.2023. The programme was inaugurated by Shri. Sainudeen, Tirur Block Panchayath President.

Followed by Technical sessions handled by Shri. Hamidali O, NGC District Coordinator on 'Environmental activities in Schools', Dr. P.A Radhakrishnan, Mahatma Study Centre on 'Sustainable Life Style', Shri Abdul Basith, representative of Green Worms on 'Waste management and control of plastic pollution', Shri. Noor Mohammed on 'Water and Bio diversity Conservation'. After the technical session's nature walk to Tirur River, Mangrooves and Bamboo orchards in Noor Lake. The teachers shared the experiences and the meeting ended by distribution of certificates. 65 nos of teachers from various ecoclub schools participated

29. Manjeri Educational District

The second training programme for the ecoclub teachers of Malappuram district was conducted at Boys Higher Secondary School Manjeri on 28.02.2023. The programme was inaugurated by Shri. Saidalavi Mash, DEO Malappuram. Followed by Technical sessions handled by Dr. Pramod Irumbuzhi, NGC Joint Coordinator on 'Environmental activities in Schools', Shri Abdurahman on 'Sustainable Life Style and Environment ', Shri Harshal, representative of Green Worms on 'Waste management and control of plastic pollution', Shri. M.P Chandran took classes on 'Biodiversity Park and Environmentally important days'. The teachers shared the experiences and the meeting ended by distribution of certificates. 100 nos of teachers from various ecoclub schools participated

30. Nilambur Educational District

The third training programme for the ecoclub teachers of Malappuram district was conducted at Conference Hall, Nilambur Forest range Office on 04.03.2023. The programme was inaugurated by Shri. Praveen P, Nilambur South Divisional Forest Officer, Followed by Technical sessions handled by Shri. Hamidali O, NGC District Coordinator on 'Environmental activities in Schools', Shri Abdurahman on 'Sustainable Life Style and Environment ', Shri Abdul Basith, representative of Green Worms on 'Waste management and control of plastic pollution', Smt Sharmila

took classes on 'Biodiversity Park and Miawaki Forests'. The teachers shared the experiences and the meeting ended by distribution of certificates. 90 nos of teachers from various ecoclub schools participated

31. Malappuram Educational District

The fourth training programme for the ecoclub teachers of Malappuram district was conducted at Biodiversity Park at Sabu Salam Higher Secondary School on 06.03.2023. The programme was inaugurated by Shri. Mohammed Koya, AEO, Areekode. Technical sessions handled by Shri. Hamidali O, NGC District Coordinator on 'Environmental activities in Schools', Shri Abdurahman on 'Sustainable Life Style and Environment ', Shri Abdul Basith, representative of Green Worms on 'Waste management and control of plastic pollution', Smt Naseera took classes on 'Biodiversity Park'. The teachers shared the experiences and the meeting ended by distribution of certificates by Principal M. Ahamed Savad. 45 nos of teachers from various ecoclub schools participated

Tirur Educational District





Malappuram Educational District



Manjeri Educational District



Nilambur Educational District



XI. NATIONAL GREEN CORPS KOZHIKODE

32. Thamarassery Educational District

First sustainable lifestyle workshop in Kozhikode district was conducted for Thamarassery Educational District on 22nd February 2023 at NIT Calicut. 71 teachers were attended the workshop.

Prof. Prasad Krishna, Director, NIT Calicut inaugurated the event and led a key-note session on ‘Waste Management’. Dr. Abdunnassar U.K., Principal (i/c), DIET Kozhikode presided the function. Dr. M.K. Ravi Varma, Professor & Head, Dept. of Physics, NIT Calicut welcomed the gathering and led a session on ‘Projects on environmental issues’. Dr. Lisa Sreejith, Professor & Head, Dept. of Chemistry and Chairperson, Centre for Sustainable Technologies, NIT Calicut led a session on ‘Waste Management. Dr. A. Sujith, Professor, Dept. of Chemistry, NIT Calicut led another session on ‘Control of Plastics’. Ranjith Raj K.G., Master Trainer, NGC Kozhikode

led an interactive session on ‘Eco-clubs in schools and environmental activities’ and P. Sidharthan, District Coordinator, NGC Kozhikode presented about the new eco-club guidelines followed by a group discussion. K.P.U. Ali, NGC eco-club co-ordinator, NGC Thamarassery Educational District offered vote of thanks. Certificates, TA and duty certificates were distributed after the sessions and workshop concluded by National Anthem.

33. Kozhikode Educational District

Second sustainable lifestyle workshop in Kozhikode district was conducted for Kozhikode Educational District on 23rd February 2023 at KSCSTE-CWRDM, Kozhikode. 87 teachers were attended the workshop.

1. Dr. Manoj P. Samuel, Executive Director, KSCSTE-CWRDM inaugurated the event and led a key-note session on environmental issues. P. Sidharthan, District Coordinator, NGC Kozhikode presided the function. Dr. Arun P.R., Senior Scientist, KSCSTE-CWRDM led a session on Energy and water conservation. Ashick K.P., Principal, Rahmaniya VHSC, Kozhikode led another session on Eco-clubs – creative learning and teaching. Mithun Venugopal, Research Fellow, KSCSTE-MBGIPS led another informative session on Control of plastic pollution. Ranjith Raj K.G., Master Trainer, NGC Kozhikode led an interactive session on Eco-clubs in schools and environmental activities and P. Sidharthan, District Coordinator, NGC Kozhikode presented about the new eco-club guidelines followed by a group discussion. Ramesh Babu P., NGC eco-club co-ordinator, Kozhikode Educational District and Member, DIMC Kozhikode welcomed the gathering and Satheesan K., Joint co-ordinator, SEP Vadakara offered vote of thanks. Certificates, TA and duty certificates were distributed after the sessions and workshop concluded by singing National Anthem.

34. Vadakara Educational District

Third sustainable lifestyle workshop in Kozhikode district was conducted for Vadakara Educational District on 7 March 2023 at DIET Hall, Vadakara. 83 teachers attended the workshop.

Dr. Abdunnassar U.K., Principal (i/c), DIET Kozhikode inaugurated the event and led a key-note session on Projects on environmental issues related with climatic change in Kerala. P. Sidharthan, District Co-ordinator, NGC Kozhikode presided the function. M.A. Johnson, Former District Co-ordinator, NGC Kozhikode and District Co-

ordinator, Smart Energy Programe, Kozhikode was the chief guest in the event. Prasand M., Science Club Secretary, Kozhikode Revenue District led a session on Energy conservation. Mithun Venugopal, Research Fellow, KSCSTE-MBGIPS led another informative session on Control of plastic pollution. Ranjith Raj K.G., Master Trainer, NGC Kozhikode led an interactive session on Eco-clubs in schools and environmental activites and P. Sidharthan, District Coordinator, NGC Kozhikode presented about the new eco-club guidelines followed by a group discussion. Ramesh Babu P., Member, DIMC Kozhikode welcomed the gathering and Satheesan Kollarakkal, Joint co-ordinator, SEP Vadakara offered vote of thanks. Cerfcitates, TA and duty certificates were distributed after the sessions and workshop concluded by National Anthem.

35. Kozhikode city

Fourth sustainable lifestyle workshop in Kozhikode district was conducted for Kozhikode city on 7 March 2023 at GTTI (Men) Up School, Mananchira, Kozhikode. The purpose of this workshop was to give opportunity to the missed out teachers in previous workshops. 20 teachers were attended the workshop.

Since the attendees are smaller in numbers, formal inauguration was not organised for this workshop to avoid unnecessary expenses. Ramesh Babu P., Joint Co-ordinator, SEP Kozhikode led a session on Energy conservation. Ranjith Raj K.G., Master Trainer, NGC Kozhikode led an interactive session on Eco-clubs in schools and environmental activites and P. Sidharthan, District Coordinator, NGC Kozhikode presented about the new eco-club guidelines followed by a group discussion. Cerfcitates, TA and duty certificates were distributed after the sessions and workshop concluded by the National Anthem.

Thamarassery Educational District



Kozhikode Educational District

Vadakara Educational District



XII. NATIONAL GREEN CORPS WAYANAD

36. MSSRF Training programme

Wayanad District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs at two sessions at M.S Swaminathan Research Foundation, Puthoorvayal on 28th February 2023 and Veterinary and Animal Sciences University Pookode, Wayanad on 10th March 2023

MSSRF Training programme

The first training programme for the ecoclub teachers of Wayanad district was organised at M.S Swaminathan Research Foundation, Puthoorvayal on 28.02.2023. The programme was inaugurated by Smt Shakeela V, Director, M.S Swaminathan Research Foundation in the meeting presided by Science club Secretary Shri K. Rajesh. Shri M. Sunil, Headmaster, GHSS Kakkavayal, Shri Saji T.G, Headmaster GHSS Beenachi gave felicitations on the occasion. Shri C Jayarajan, District Coordinator NGC gave welcome speech and Shri A. Janardhanan gave the vote of thanks.

Technical sessions were handled by Shri Hamidali Vazhakkad, NGC DC Malappuram, Dr. Joseph John, Shri Bineesh M.K, Scientist, MSSRF on Environment conservation, Water conservation and Waste Management. 152 nos of teachers from various ecoclub schools participated.

37. Veterinary and Animal Sciences University Pookode Training programme

The second training programme for the ecoclub teachers of Wayanad district was organised at Veterinary and Animal Sciences University Pookode, Wayanad on 01.03.2023. The programme was inaugurated by the Environmentalist Shri. R. Surendran. M.Sunilkumar, Justin Prakash, Y Raveendran gave felicitations Shri C Jayarajan, District Coordinator NGC gave welcome speech and Shri A. Asokan gave the vote of thanks. Technical sessions were handled by Prof. Raghu Raveendran, Dr. Binal P Basheer on Environment conservation, Water conservation and Waste Management. The participants also visited the garden and Lab of Veterinary College. 148 nos of teachers from various ecoclub schools participated

MSSRF Training programme



Veterinary and Animal Sciences University Pookode Training programme



XIII. NATIONAL GREEN CORPS KANNUR

38. Teachers Workshop Science Park Kannur

The First teacher training programme of Kannur District was conducted on 20th February at Science Park, Kannur. The programme was inaugurated by Sri T P Padmanabhan master, Director, SEEK & former NGC DC with the class about 'Eco clubs in the schools and environmental activities'. 60 teachers from different schools in Kannur Educational district participated in the programme. The class deals with How to form the eco club in schools, what is the role of eco club school coordinator teacher, the role of club member, and what are the activates can provide in the school were the main points in the class. A detailed history and importance of NGC also discussed in the class.

Second class of done by Sri. V.C Balakrishnan on 'Biodiversity, its importance, service'. Then showed the clear picture about the biodiversity of Western Ghats with multimedia presentation. It is very interesting and informative to teachers. Practical way of making biodiversity register its methodology and importance also discussed in the class. Last session in the training was the discussion on Creative learning and teaching of eco studies in class rooms. Almost all teachers participated in the discussion.

Afternoon session was about future activities. Before that all the teachers reported the activities of NGC eco club done by their own schools. Also talked about view and ideas about NGC eco club activities through this got a clear picture of National Green Corps eco club programme in schools. The programme ended by the distribution of certificates and vote of thanks.

39. Teachers Workshop at BRC Hall Thalipparamba

Second teachers training was on 21st February 2023 at BRC Hall Thalipparamba inaugurated by Principal, Tagore Vidhya Nikethan GHSS Thalipparamba. 50 teachers participated in the programme. Same class and discussion done here also. Time schedule of programme was a 10 am to 4 Pm.

40. 22.2.2023 BRC Hall Thalassery

Third teachers training were on 22nd February 2023 at BRC Hall Thalassery. 50 teachers participated in the training programme. Sri Sunil kumar Principal GVHSS

Chirakkara inaugurated the programmed at 10 am and started the class. Time schedule of programme was a 10 AM to 4 Pm. 60 teachers participated in the programme

41. 16.3.23 SEEK Bhavan Payyannur

Forth teachers training was on 22nd March 2023 at SEEK Bhavan Edat Payyannur. Sri V C Balakrishna inaugurated the programme and started the class at 10 am. Time schedule of programme was a 10 AM to 4 Pm. 60 teachers participated in the programme.

Kannur Educational District



Payyannur Educational District



Thalassery Educational District





Thaliparamba Educational District



XIV. NATIONAL GREEN CORPS KASARGOD

42. Kanhangad educational district

EEP- Kerala – Kasaragod District Organised Sustainable Life style workshop for teachers in charge of Ecoclubs of Kanhangad educational district on 23.02.2023 at Mahakavi P Smaraka Mandiram at GVHSS Hosdurg. The programme was inaugurated by Shri. Suresh Babu A.V, Principal GHSS Hosdurg who took class on the role of teachers and students in conservation activities which was followed by the class of Shri. T.P Padmanabhan, Director , SEEK on the role of NGC in schools , how to plan activities of conservtain in schoolas. Shri P.V. Sudheer conducted class on the major environnetal issues like endosulfan, demolishing of laterite hillocks which are the main sources of rivers in the district. Anand Pekkadan took class on Energy Conservation and Wtaer Conservation and how to manage waste. V.V Ravindran handled classes on Biodiversity Conservation and impact of climate change on the ecocosystem. Shri T,M Susmitha welcomed the gathering and Sreeja K ecoclub coordinator delivered the Vote of thanks. 50 nos of teachers participated

43. Kasargod educational district

EEP- Kerala –Sustainable Life style workshop for teachers in charge of Ecoclubs of Kasargod educational district was conducted on 24.02.2023 at TIHSS Naimarmoola. The programme was inaugurated by Shri. Vasu.C.K, DDE Kasargod. Shri. T.P

Padmanabhan, SEEK presided the function. Shri T,M Susmitha welcomed the gathering and Shri. T.V Hariharan, ecoclub coordinator delivered the Vote of thanks. 65 nos of teachers participated.

A common session was taken by Shri. T.P Padmanabhan on the role of NGC, how to organise and implement in schools. Prof. V. Gopinathan, Retd DDCE and Former NGC District Coordinator took class on various environmental issues in Kasargod, geology of the area etc. Anand Pekkadan took class on Biodiversity conservation, Energy Conservation and Water Conservation. Smt Thankamani T.V, Rtd teacher and former ecoclub coordinator took classes on various ecoclub activities that can be undertaken by NGC schools, citing her own experiences as a coordinator of ecoclub, how to create a positive attitude in children towards conservation.

Kanhangad educational district



Kasargod educational district



ENVIRONMENT EDUCATION PROGRAMME KERALA
THEMATIC CAMPAIGNS & COMPETITIONS 2023

Report 2022-23

A Programme of



MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE
GOVERNMENT OF INDIA

Submitted By



**KERALA STATE COUNCIL FOR SCIENCE,
TECHNOLOGY AND ENVIRONMENT,
SASTHRA BHAVAN, PATTOM,
THIRUVANANTHAPURAM, 695004**

CONTENTS

Sl No	Item	Page No
A.	THEMATIC CAMPAIGNS	
I.	BEACH CLEANING CAMPAIGN	
1.	Trivandrum District: Sanghumukham beach cleaning	6
2.	Kollam District: Cherizheekal beach cleaning	6
3.	Alappuzha District : Marari Beach Cleaning	7
4.	Thrissur District : Snehatheeram, Kazhimbram, Edakkazhiyur, Panchavadi, Perinjanam, Akhaladu beaches	8
5.	Malappuram district : Cheerankadappuram Cleaning	9
6.	Malappuram district : Tanur Harbour area Cleaning	10
7.	Malappuram District: Muthiyam Beach Cleaning	11
8.	Malappuram District: Kadalundi estuary cleaning	12
9.	Kannur District: Chal Beach Cleaning	12
10.	Kozhikode District: South Beach, Kozhikode Cleaning	14
11.	Kasargod District: Marakappu Kadappuram Cleaning	15
II.	RIVER CLEANING CAMPAIGN	
12.	Alappuzha District: Pamba River Leaning	16
13.	Malappuram District: Pullipuzha Cleaning	17
14.	Malappuram District: Chaliyar River Cleaning	18
15.	Malappuram District: Kiranallur (New Cut)River Cleaning	19
16.	Malappuram District: Chaliyar River Cleaning	20
17.	Malappuram District: Ezhur River Cleaning	21
18.	Malappuram District: Bharathapuzha Cleaning	22
19.	Malappuram District: Kunthipuzha Cleaning	22
20.	Malappuram District: Bharathapuzha Cleaning	23
21.	Malappuram District: Maruthapuzha Cleaning	24
22.	Malappuram District: Chokkadan River Cleaning	25
23.	Malappuram District: Cherupuzha Cleaning	26
24.	Malappuram District: Kadalundi River Cleaning	27
25.	Malappuram District: Kadalundi River (check dam area) Cleaning	28
26.	Malappuram District: Olippuzha Cleaning	29
27.	Malappuram District: Chaliyar River Cleaning	30
28.	Malappuram District: Kadalundi River Cleaning	30
III.	POND CLEANING CAMPAIGN	
29.	Malappuram District: Trippannachi Panchayath pond Cleaning	31
30.	Malappuram District: Karuvarakund panchayath pond Cleaning	32
31.	Malappuram District: Ponnammchira public pool Cleaning	32
32.	Malappuram District: Cherani public pond Cleaning	33
IV.	PUBLIC PLACE CLEANING	
33.	Kottayam District: JNV Kottayam	33
34.	Idukki District : Municipal Town Cleaning	34
35.	Thrissur District: Whale Shark Conservation Programme	35
36.	Palakkad District: Awareness Seminars	36
37.	Palakkad District: Street Play Awareness campaigns	37
B.	THEMATIC COMPETITIONS	
V.	PAINTING	
1.	Trivandrum District	40
2.	Kollam District	40
3.	Kottayam District	40
4.	Idukki District	41

5.	Thrissur District	42
6.	Wayanad District	42
7.	Kozhikode District	43
VI.	QUIZ	
8.	Trivandrum District	44
9.	Kottayam District	44
10.	Idukki District	45
11.	Wayanad District	45
VII.	DEBATE	
12.	Kollam District	45
VIII.	DIGITAL POSTER MAKING	
13.	Palakkad District	46
IX.	ESSAY WRITING	
14.	Trivandrum District	47
15.	Kannur District	47

THEMATIC CAMPAIGNS & COMPETITIONS 2023

Introduction

Thematic campaigns/ competitions aims at organising programs like Quiz, Debate, Essay, Painting, Physical Activities, Community participation, etc., would give target beneficiaries a platform for expressing their ideas and spreading their word to the public. The initiatives are under the theme of Lifestyle for Environment (LiFE) mission. Kerala State Council for Science Technology and Environment under Environment Education programme of the Ministry of Environment, Forests & Climate change organised Thematic campaigns and competitions targeting National Green Corps ecoclub students of various districts.

The programs organised under this are

A. Thematic Campaigns includes

- Beach Cleaning Programme
- River Cleaning Programme
- Pond Cleaning Programme
- Public Place Cleaning
- Awareness Classes

B. Thematic Competitions includes

- Painting
- Quiz
- Debate
- Essay Writing

LiFE Theme: Water Conservation: Water Resources are essential for every development activity, not only in terms of available quantity but also in terms of quality. Population growth and urbanization are increasing, the number of users and uses of water, making water resources scarcer and more polluted. Changes in rainfall patterns threaten to worsen these effects in many areas. Water scarcity, due to physical lack or pollution, has become one of the most pressing issues globally, a matter of human, and economic and environmental insecurity. Wastewater, whose value had not been appreciated until recently, is increasingly recognized as a potential 'new' source of clean water for potable Water bodies, such as lakes, rivers, and oceans, are essential for the survival of all living beings on Earth.

However, due to increasing human activities, these water bodies are under threat, which has led to the need for conservation. Water conservation involves the protection, management, and restoration of water resources to ensure their sustainability for future generations.

As part of Environment Education Program “Thematic Campaign 2023” runs by Kerala State Council for Science Technology and Environment, Govt. of Kerala Ministry of Environment Forest And Climate Change, Govt. of India cleanup activities organised by National Green Corps of various districts at different coastal areas, rivers and ponds during the month of February March 2023.

District Implementation and Monitoring Committees of various districts selected the major River banks, Beaches and Public ponds and were cleaned as part of this cleaning drive. About a thousand students from various NGC schools participated in this cleaning up drive and the drive witnessed voluntary participation of students, public representatives, officials, civil society organizations, clubs, etc.

The all team was equipped with all the necessary cleaning tools like gloves, rakes and sacks. The plastic wastes, water weeds and other non bio degradable solid wastes accumulated in the water bodies were collected and handed over to different waste management agencies.

As part of these project 16 beaches, 17 river banks and 4 ponds and 2 public places were cleaned. The programme involves the participation of students and teachers of the nearby schools of the cleaning sites.

This program has also resulted in imparting to the students the very important message of serving and protecting the society and nature beyond the text book studies.

In addition, for promoting values of cleanliness, discipline and respect to our nature, we also organized awareness programme through public meeting, rallies and awareness classes to students. Through this we give awareness about importance of maintaining the water bodies clean.

I. BEACH CLEANING CAMPAIGN

1. Trivandrum District: Sanghumukham beach cleaning

Venue: Sanghumukham beach, Trivandrum

Date: 25.02.2023

Beach Cleaning of Trivandrum District was conducted on 25.02.2023 from 7.30 am to 12 noon at Sanghumukham beach, Trivandrum. 100 participants including children and teachers from three schools, St Mary's HSS, LVHS Pothancode and St Joseph's HSS Trivandrum participated in the cleaning drive.



2. Kollam District: Cherizheekal beach cleaning

Venue: Cherizheekal beach, Alappad Panchayath

Date: 11.03.2023

Beach Cleaning of Kollam District was conducted on 11.03.2023 from 7.30 am to 12 noon at Cherizheekal beach, Alappad Panchayath near Karunagappally. 103 children and 10 teachers from the nearby nine schools, Govt RFTHS Karunagappally, Govt FHS Kuzhithura, Govt UPS Adinadu, SVHS Clappana, Kulasekharapuram UPS, Govt VHSS Cheriazheekal, Govt HSS Kulasekharapuram, Govt HS Azheekal, Govt



MHSS Karunagappally near Karunagapally participated in the clean-up drive

All the students and teachers assembled at Cherizhikal School in Alappad Panchayath at 07.30 am. The children, teachers ,Panchayat Team, School Principal, under the leadership of NGC Kollam District Coordinator reached the beach with the Cleanliness Awareness rally. The District Coordinator welcomed everyone and the programme was inaugurated by Shri. Ullas, Alappat Panchayath President, Panchayat Member Mr. Shiji and school Principal Mr. Praful spoke on the occasion.

Then the children went down to the beach area and collected the garbage there in twelve sacks and handed over to the Panchayath Harita Karma Sena for recycling. Certificates were distributed to all those who participated in the meeting. The programme concluded at 12pm with the lunch.



3. Alappuzha District : Marari Beach Cleaning

Venue: Marari Beach, Mararikulam, Cherthala

Date: 07.03.2023

NGC DIMC, Alappuzha in association with NGC Eco club students from St Augustine's HSS, Mararikulam and officials of Mararikulam North Grama panchayath, successfully completed our Beach Cleaning and Awareness Campaigns for Eco clubs students, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) on 07/03/2023 at Marari Beach, Mararikulam Cherthala. Fifty Five (55) Eco club students, Three (3) Teachers, Three (3) Labors and Two(2) Haritha karmasena members, Coordinators etc participated in Cleaning Drive.



Through this programme, we remove wastes including, plastic wastes, water weeds and other solid wastes from nearby areas of beach and handed over to Haritha Karma sena of Grama panchayath for recycling. In addition, for promoting values of cleanliness, discipline and respect to our nature, we organized awareness programme through public meeting, rallies and awareness classes to the students on the occasion. People representatives and Mararikulam Grama Panchayath authorities given all support for the success of this programme.

The programme was inaugurated Smt. Sudarsana bai, President, Grama Panchayath, Mararikulam North in the meeting presided by Sri. Sreekumar.H, DC NGC, Alappuzha. Smt.Jessy, Ward Member, Grama Panchayath., Sri. Sebastian Cardoz, HM, St Augustine's HSS, Mararikulam gave felicitations on the occasion.



4. Thrissur District

Venue: Snehatheeram, Kazhimbram, Edakkazhiyur, Panchavadi, Perinjanam, Akhaladu beaches

Date: 15.03.2023 to 20.03.2023

Beach Cleaning of Thrissur District was conducted from 15.03.2023 to 20.03.2023 at 6 beaches in Thrissur, Snehatheeram, Kazhimbram,



Edakkazhiyur, Panchavadi, Perinjanam, Akhaladu beaches. Five beach side schools were selected for the cleaning programme. About 250 numbers of participants including students, teachers and coordinators participated in the cleaning programme.

SSMVHS Edakkazhiyur – Edakkazhiyur beach

RMHS Pernjanam- Perinjanam beach

GUPS Blangad – Panchavadi beach

AUPS Akhaladu-Akhaladu beach

VPMSSNDPHS Kazhimbram- Kazhimbram beach

All the participants assembled at the beach at 7am and the cleaning conducted till 11am. The teachers in charge of ecoclubs coordinated the programme. About 60 sacks of plastic wastes were collected and handed over to Panchayath Haritha Karma Sena for recycling and disposal.



5. Malappuram district : Cheerankadappuram Cleaning

Organised by: GMUP Cheerankadappuram

Date: 17.02.2023

Under the National Green Corps, members spread the message of clean seashore and a clean society to children and the general public under the National Green Corps members and school PTA of Cheerankadappuram GMUP School jointly on February 17, 2023 from morning to afternoon with a reminder that clean air and clean



water are everyone's right. The function was inaugurated by Mr Shamsudheen chairman of Tanur Municipality and the school headmaster, Mr Ashokan T Tharakkal welcomed the gathering and PTA President YP Younus presided over the function Ward councillor Mrs Najmath honoured Haritha Karmasena members by dressing them in Ponnada.

110 students and 5 teachers of the school participated. This cleaning and cleanliness programme ended with lunch. The collected five tonnes of solid waste were handed over to Thanur Municipality Haritha karma Sena .Lastly,

school NGC Co-ordinater Mohanan sir expressed gratitude to all those who participated in the program. **News Reports:** https://fb.watch/iK_BqMQGxR/



6. Malappuram district : Tanur Harbour area Cleaning

Organised by: Tanur ICH School

Date: 16.02.2023

National Green Corps members and teachers of Tanur ICH School cleaned the Tanur harbour area in connection with the Thematic Campaign programme. The cleaning programme was conducted on 16.02.2023 we reached the harbour around five in the afternoon, and the sun was still hot. Everyone started wearing gloves and picking up plastic items. Many sandals and drinking bottles were collected from the beach. Along with fishing, the harbour area has become a tourist area. Because of that, the garbage thrown into the sea is also increasing. Students cleaned an area full of shoes, bottles and other plastic waste. The students were sensitized about the ill effects of using plastics. The collected waste was later handed over to the Haritha Karma Sena of the municipality.

The program was inaugurated by Thanoor corporation Health Department officer Mr Prakashan and school headmaster Muhammad Aftah VVN gave the vote of thanks. Mr Harris, Ward Counsellor Ayesha School Haritha Sena Coordinator Sujeesh, Teachers Abdul Jabbar, Abdul Muneer, Aslam, Suhail, Ajmal, Sumisha, and Salma, also participated in this cleaning program



7. Malappuram District: Muthiyam Beach Cleaning

Organised by: G U P S Ariyallur

Date: 28.02.2023

National Green Corps members of G U P S Ariyallur conducted a cleaning drive at nearby Muthiyam Beach and build bountiful yard seating using the collected plastic waste. 55 students participated in the cleaning drive and 60 kg of different types of waste materials were collected into the beachside. The waste was separated and the useless plastic waste was filled into plastic bottles and used for schoolyard seating the unused waste materials were handed over to Harithakarma Sena. Head Teacher Smt. Srikala teacher inaugurated the program. Panchayat member Ms. Prasheeda interacted with the children. Senior assistant Suresh Master offered greetings. Teachers of Haritha club including the convener Bindhya and Shibitha, Reshma and Kavitha led the program.



8. Malappuram District: Kadalundi estuary cleaning

Organised by: Puttur Pallikal MMUP School

Date: 16.02.2023

In front of the students of the National Green Corps of Puttur Pallikal MMUP School, the Kadalundi estuary was cleaned, and plastic waste was collected from the estuary and handed over to Haritakarma Sena members of Vallikunnu. The clean-up activities were inaugurated by the Hon'ble Vallikunnu Grama Panchayat President, a Shailaja teacher.



<https://www.instagram.com/reel/Co2YXzaAwce/?igshid=MDJmNzVkMjY=>

9. Kannur District: Chal Beach Cleaning

Venue: Chal Beach Kannur

Date: 11.03.2023

The Beach cleaning programme of Kannur district was conducted at Chal Beach Kannur on



11.03.2023. Cleaning campaign started at 8am to 11am followed by a field trip to the sea shore. 28 students, 6 teachers and parents participated in the programme. Smt Sherly M K HST Chowa HSS inaugurated the function and point out the imprudence of the programme. NGC district coordinator gave instructions on cleaning programme and grouped the students in two and started cleaning programme. Within three hours they collected plastic and organic wastes separately. The plastic waste was about 20 Kg and 5 kg organic waste. After the tea break arranged a discussion class about waste management. In this programme pointed out the effect of plastic in ocean eco system. Also discussed about the mid way island and tragedy of bird ablators breeding colony. The students watched the Documentary 'Mid Way Island' which shows a clear picture of the impact of plastic waste.

After lunch 2 pm started the field trip to sea shore. Many types of migratory birds were feeding in the shore. Whimbrell, Lesser Sand Plover, Greater sand plover, Sanderling, Common sandpiper, Black bellied Plover, egrets and other common birds were observed. The students noted the names and made sketches of birds. Then discussed about the sea shore eco system and its importance. Sea was calm and quite. So grouped and allowed them to play in sea water and enjoy. After the tea break all the participant talked about their experience. Sharp 4 Pm ended the function.



10. Kozhikode District: Kozhikode South Beach Cleaning

Venue: South Beach, Kozhikode

Date: 10.03.2023

Beach Cleaning Campaign in Kozhikode district was conducted on 10 March 2023 at South Beach, Kozhikode at 7.00 am. 78 students and teachers participated in the campaign. Smt. E. Anitha Kumari, Deputy Collector, Disaster Management inaugurated the campaign. Shri. M.A. Johnson, Secretary, Darsanam Samskarika Vedi presided. Health department headed by Biju Jayaram, Senior Public Health Inspector, Bobish K., Shaju K.T. supervised the cleaning process. The students from five schools headed by teachers K.G. Ranjith Raj (Ramakrishna Mission HSS), Rekha Vasudevan (St. Joseph's Boys HSS), Jissy Joseph (Sri Gujarathi Vidhyalaya), Leena Zacharias and Sunitha Sreenivas A.S. (Providence Girls HSS) and Haseena V.P. and Dhanya K. (CIRHSS Mathara) were instrumental in cleaning the beach and around 40 sacks of segregated waste were collected. The collected wastes were safely disposed with the help of corporation health officials. Ward councillor A. Bijulal received the segregated wastes on behalf of Kozhikode Corporation. P. Sidharthan, District Co-ordinator, NGC Kozhikode welcomed the gathering and Satheesan Kollarakka, JC, SEP Vatakara expressed vote of thanks.

District Co-ordinator initiated the necessary correspondence with District Administration, health officials in Kozhikode Corporation, etc. for the smooth conduct of Beach Cleaning Campaign. Finally the Kozhikode South Beach was selected for



Beach Cleaning on 10th March, 2023, 7.00 am. To maximise the publicity for the campaign, the District Co-ordinator made an announcement in the official groups of NGC eco-clubs and personally contacted different eco-club coordinators. To smoothen the programme and easiness of arriving the beach in the early morning, schools in the nearby beach area were selected. For the publicity and



uniformity for the event, a white T-shirt with NGC logo was printed and distributed. GTTI (Men) UP School in Mananchira was selected for the painting competition and necessary approval was received. Painting competition was planned for LP, UP and HS categories. A Google Form was prepared and posted in NGC official WhatsApp groups for the registration on 3rd March 2023. Teachers are requested to register one student each from categories.

11. Kasargod District: Marakappu Kadappuram Cleaning

Venue: Marakappu Kadappuram

Date: 13.03.2023

Beach Cleaning of Kasargod District was conducted on 13.03.2023 from 4 to 6 pm at Marakappu beach in Kanhangad Municipality. The programme was inaugurated by the Chairperson of Kanhangad Municipality, Smt. Sujatha K.V who talked about the importance of keeping our coastal areas clean for the benefits of humankind. 60 students from 3 schools actively participated in cleaning the long stretch of coastal area in the Marakappu kadappuram. Shri. Abdul Majeed, Headmaster of GFHSS Marakappu presided the function. District Coordinator Susmitha T.M welcomed the gathering and the coordinator Anand Pekkadan gave Vote of thanks. Children collected 30 sacks of plastic wastes, slippers, thermocol and other non biodegradable wastes, cleaned, segregated and handed over to the Haritha karma Sena of Kanhangad Municipality. Teachers of the participating schools, Project Coordinators of Kandal Project also participated in the programme. Teachers, HM and NGC coordinator of GFHSS Marakappu extended their support for making the programme a great success. 75 students and 10 teachers of GFHSS Marakappu, St Pauls AUPS Trikaripur, GHSS Kakkat participated in the cleaning programme.

*NGC Kasaragod
Beach Cleaning Marakkap Kadappu*



*NGC Kasaragod
Beach Cleaning Marakkap Kadappuram*



II. RIVER CLEANING CAMPAIGN

12. Alappuzha District: Pamba River Cleaning

Venue: Pamba River (Mitrapuram Kadavu area), Pandanad, Chenganoor.

Date: 11.03.2023

NGC DIMC, Alappuzha in association with NGC Eco club students from Sri Vivekananda HSS, Pandanad and officials of Pandanad Grama panchayath, successfully completed the River Cleaning and Awareness Campaigns for Eco clubs students, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE) on 11/03/2023 at Pamba River, (Mitrapuram Kadavu area), Pandanad, Chenganoor. 50 Eco club students, 3 Teachers, 2 Labours,



Officials of PTA & Panchayath and Coordinators participated in Cleaning Drive.

The programme started by an Awareness rally to the cleaning site followed by public meeting. The programme was inaugurated Smt. Jain Jinu, President, Grama Panchayath, Pandanad in the meeting presided by Sri. Sreekumar.H, DC, NGC, Alappuzha. PS Rajeev, PTA President, Smt, Smitha S Kurup, HM, Sri Vivekananda HSS, Pandanad gave felicitations on the occasion.

Through this programme, we remove wastes including, plastic wastes, water weeds and other solid wastes from nearby areas of River and handed over to Grama panchayath. In addition, for promoting values of cleanliness, discipline and respect to our nature, we organized awareness programme through public meeting, rallies and classes to students. Through this we give awareness about importance of maintaining clean and healthy river and the importance of cleanliness to students. People's representatives and Pandanad Grama Panchayath authorities gave all support for the success of this programme.



13. Malappuram District: Pullipuzha Cleaning

Organised by: SVAUP School Chelambra



Date: 17.02.2023

Under the leadership of the School National Green Corps, students from SVAUP School Chelambra cleaned the area of Pullipuzha in

Chelembra Panchayat Ward 16 and held a water conservation rally.

Students recited a poem regarding the importance of rivers. A pledge on water conservation and awareness was conducted at homes. Mr Anas taught a class to the children about the relationship between the river and man. The children had an interview with Bhakar Hajee about the old mangrove forest of Pulliparamb. The Chelembra Haritha Sena received a collection of plastics made by the students. Head Master K P Muhammad Shameem, PTA President K Sugisha, T Sudheer, U Shabna, M V Sabeeh, Renuka, A. Shifas, M.K. Saifunnisa Banu, M Prabhitha, P Anas, and N Habeeb Rahman also participated in the cleaning drive.

<https://1drv.ms/w/s!Amno1mJHYyExfQIfYVvgtYVR9os>
<https://youtu.be/6Z8aHwUPO3Y>



14. Malappuram District: Chaliyar River Cleaning

Organised by: GVHSS Mampad

Date: 17.02.2023

By aiming to reduce the wastage and protect the water and its resources in order to reduce and to avoid the scarcity, NGC students of GVHSS Mampad cleaned the bank of river Chaliyar at Malappuram district of Kerala. The cleaning activities were conducted near regulator cum bridge of Odayikkal, under the guidance of NGC coordinator Sandhya M S.



Students conducted awareness rally, holding placards bearing the message of river conservation and chanting slogans. Conducted a meeting on the river bank. Flag off of awareness rally was done by our respected Headmaster Mr. Moosakutty Karlikkadan. Inauguration of cleaning activities was done by our school P. T. A. President Mr. Ashraf Tana. In the meeting Convener of NGC Mrs. Sandhya. Presided over and our senior assistant Dr. T. Sivankutty had delivered an awareness speech to the students. Teachers including Mr. Baburaj P, Ms. Sini P., and School Counselor Mrs. Vinju Vijayan were led the activities and they provided maximum support to the program. In the meeting, N.G.C. Children's Representative Sijin expressed his vote of thanks. Total 50 students, 5 teachers and School PTA members participated in the program. Garbage was collected and sorted and handed over to National green corps on next day.



15. Malappuram District: Kiranallur (New Cut)River Cleaning

Organised by: AMUP School Palathingal

Date: 02.03.2023

Under the direction of the National Green Corps, students from AMUP School Palathingal cleaned up the New Cut Riverside of Kiranallur river. Fifty students, including NGC members and scout and guide groups, cleaned the Palathingal Kiranallur New Cut Riverside. Thapi Abdullah Kutty Haji, president of PMES, inaugurated the program. Parappanangady SI Abdul Rasheed sir delivered the keynote speech. Members of the Ecoclub of Palathingal participated in the clean-up event. 15 Sacks of collected waste were handed over to HaritaKarma Sena of the Municipality of Parappanangadi.

News reports <https://newsonekerala.in/19247/2023/03/02/>



16. Malappuram District: Chaliyar River Cleaning

Organised by: Catholicate Higher Secondary school Pothukal

Date: 02.03.2023

The Chaliyar River cleaning campaign was conducted by the National Green Corps unit of Catholicate Higher Secondary school Pothukal on the 2nd March 2023. The programme started at 8.30 am and ended up at 11 am. Smt. Vidhya Rajan, honourable president of Pothukal grama panchayath, inaugurated the campaign. Mr. Dileep Srambikkal, PTA President, Smt. Rathikala, MPTA president and Smt. Ajisha, PTA executive member attended the programme. Mr PP Thankachen, High School senior assistant, delivered a keynote address. More than 80 students took part in the programme. Around one tonne of plastic, garbage had been collected as a result of a massive campaign and handed over to the Green Corps volunteer of Pothukal Grama Panchayath. Kumari Arlin Simon, a student of standard 9, led the oath of water conservation. Students actively participated throughout the activities. They sang songs and did cultural



activities. Food was served at the end of the campaign. Mr Babu CK, Co. Ordinator Green Corps, Mr Shaji ET, and Smt. Femi Jacob coordinated the program.

17. Malappuram District: Ezhur River Cleaning

Organised by: MDPS UPS Ezhur

Date: 28.02.2023

Every day, harmful changes to the environment occur around us and in our villages, and one of the most important things is "river pollution". The river is part of the existence of that village, but without realizing it, our rivers and ponds have turned into dumping grounds every day.

As part of a cleanup effort run by the Environment Ministry of the Central Government and the State Science and Technology Council, the NGC members of our school chose the Ezhur, Ponnani River, which is the lifeblood of our village. Ezhur River is a tributary of the Ponnani River. The river of our country... As part of this, on February 28, 2023, NGC members took up the initiative. The programme was inaugurated by Doctor Radhakrishnan from 'Prakrthi Gramam'. Then, after the doctor's lecture on the subject of nature as a school, we cleaned up and headed to Parakkal Kadav. Apart from the plastic

waste, we could see the river which has become a dumping ground for liquor bottles, broken light bulbs, etc. About 75 NGC members have completed this mission with great responsibility. The river is cleaned for about a kilometer, and the inorganic waste in the river is landed at the pier at Parakal. What followed was a pledge to protect our waters forevermore. Under the ardent supervision of our team leaders, Ms Shanila, Ms Safiya, Ms



Jaseera, and Mr Saji. A heavy burden of almost a tonne of debris was lifted off the grounds. Thanks to the wonderful involvement of Mr Mirshad, the ward councillor, they were separated into various bags depending upon the kind of waste and handed over to the 'Haritha karmasena' committee



https://youtu.be/VEzjmFTI_L4

<https://chat.whatsapp.com/K3yE3KUvyIzEhZfqJLvKY7>

18. Malappuram District: Bharathapuzha Cleaning

Organised by: MES HSS Ponnani

Date: 07.03.2023

Under the leadership of the National Green Corps MES HSS Ponnani Unit and with the cooperation of the Central Forest, Environment, and Climate Change Departments, the Ponnani Bharathapuzha Karma Road section was cleaned on March 7, 2023. 75 students participated in the campaign. Ponnani Municipal Welfare Standing Committee Chairman Rajeeesh Uppala gave a lecture and raised awareness.

Teachers Fauzia, Sudha, and Saifuddin were supervised in this programme. Collected plastic waste was handed over to Municipality Haritha Karma Sena.

<https://youtu.be/0TsXN7UqM7Q>



19. Malappuram District: Kunthipuzha Cleaning

Organised by: Irshadiya English School Kolathur

Date: 20.02.2023

Kolathur Irshadiya English School students imparted a lesson on hygiene. The National Green Corps school unit cleaned the Pulamanthol Kuntipuzha riverbank. President of Pulamanthol Panchayat P. Soumya launched the cleaning initiative. The school's principal, Shahul Hameed Azhari presided over the function. School H.O. DKT Askar Ali Sakhafi, NP Khalid, NGC Coordinator T Digesh, Mujeeb Rahman Vengad, and P Shihab spoke. Teachers Raya Abdul latweef, Julie Thomas, and VP Bindu led the way. 100 kg of different kinds of waste materials handed over to Harithakarma sena unit Pulamanthol Panchayat. 75 students participated in this programme.

https://youtu.be/PJi_Dof_hrQ, <https://youtu.be/sRF1e7jiiXo>



20. Malappuram District: Bharathapuzha Cleaning

Organised by: Kuttippuram GHSS

Date: 22.02.2023

The riverside was cleaned. Students of Kuttippuram Government Higher Secondary School cleaned the banks of Bharathapuzha under the auspices of the National Green Corps. It is a heavily trafficked riverbank; so many people come and go every day. This is an area that has been neglected for ages. The flood of 2018 has also affected the slope of the river a lot. The river also forms a border with Malappuram and Palakkad districts. The place was more polluted than a few students could clean in one day. Therefore, we have joined the JRC students for this cleaning campaign. Higher secondary students are the green forces here. Our biggest limitation was that they were having exams at that period. So, we've

decided to clean up the riverbank in several steps and make it look better. The first phase of AYA will be conducted on Wednesday, February 22 and the second phase will be conducted on March 31 Famous environmentalist Latif Kuttippuram inaugurated the event. It was a class that revealed the relationship between the river and man. PTA President Jayakumar presided. Principal Sheeba Teacher welcomed the gathering. Ward member baby teacher and PTA member Muhammad Ali gave speeches. Then the riverside from the pier was cleaned. Bamboo seedlings were planted. Teachers Baby, Ambili, Shani, Kavita, Aziz, Abu Bakar and Sudheer led the cleaning activities. First Phase: 22-2- 2023 Cleared space: 50 meters north of the jetty. 100 students' participated, and 10 bags of plastic were collected, Garbage is collected and stored for handing over to Haritha Karmasena workers.



21. Malappuram District: Maruthapuzha Cleaning

Organised by: AUP School Thannikadav

Date: 27.02.2023

Under the direction of the National Green Corps, students from AUP School Thannikadav clean up Maruthapuzha and hold rallies to raise awareness. Vazhikkadav Grama Panchayat President Thankamma Nedumpadi flagged off the rally. PTA President CA Abdullah presided. Ward Member TM Shailaja, Headmaster Jaysan JK, NGC Coordinator VM Nikhil, KH Siddique Ali, Jabir K, and TP Suraiya spoke.

Then the students cleaned the Kalakan River's Parakkund section for about one kilometre. The NGC Wandoor Education District Coordinator, Abdurrahiman Master Karappuram inaugurated the cleaning programme. MI Muhammadali Sullami,



Sub-Inspector M Asainar, P Ummer, MV Sunny, Najmul Babu, CM Abdul Aziz, PP Rajila, Bino, Krishnakumar, AP Afsat, Razia KK, Riaz, Shamira, Shefifa, Jimsha spoke. National Green Corps School Unit Coordinator VM Nikhil welcomed everyone, and Secretary Rifa Nasser gave a vote of thanks. The students collected 10 bags of inorganic waste from the river and handed it over to the GramaPanchayat HaritaKarma Sena members. The students planted bamboo saplings for preventing the river bank from collapsing.



<https://youtu.be/F63ECpMpvLU>



22. Malappuram District: Chokkadan River Cleaning

Organised by: GUPS Chokkad

Date: 18.02.2023

As part of creating awareness against the littering culture, GUPS Chokkad organized a cleaning campaign along the river to remove the heaps of garbage, including plastic waste, and identify the need for cleaning the river. The National Green Corps School unit was in charge of putting on the event. It also helped to convince the next generation about the need for river cleaning. A Riverwalk was also organized. 11 big bags of plastic waste were collected from the activity in which 55 students, parents, and locals participated. Later, it



was handed over to Haritakarma Sena.

Chokkad Panchayat President T. Raman inaugurated the program. Headmaster C Balabhaskaran, Education Standing Committee Chairman Arakkal Zakir Hussain, Members N Siraj, M Anwar, SMC Chairman KP Salahuddin, PTA President P Siddique, Vice President Anish Babu, MTA President Khairunnisa, SMC Chairman Kooli Kabir, and Jaseela were present. The participation of auto taxi workers, various club workers, and locals made the activity more popular. It was suggested that such activities that set an example for society should be done more.



<https://youtu.be/DcD6a025mPc>



23. Malappuram District: Cherupuzha Cleaning

Organised by: AHSS Paral Mambatumula

Date: 23.02.2023

Under the direction of the National Green Corps, students from Paral Mambatumula Higher Secondary School cleaned up the banks of the Cherupuzha. The team cleared Madabam, a tributary of Chaliyar a section of the Cherupuzha known as Khoripuzha. Shri Sirajuddin Neelampra, the head of the Chokkad Gramme Panchayat Standing Committee, started the river cleaning



programme that was put on by the National Green Sena and the Ministry of Forest and Environment. PTA President Nushad Vazhakadan presided over the function, School Harita Sena leader K Sana welcomed everyone, and Farhana Fatima gave a vote of thanks. Sandeep Mattada, ET Muhammad, ward member Mr Jalil Harita, and Sena member Lena P spoke. 50 students and a lot of club workers, social workers, and local people participated in the programme. Students and others were also convinced of the need to clean and protect the river. Ten sacks of plastic and paper waste were collected and handed over to the Chokkad Panchayat Sanitation Mission.

<https://youtu.be/FgiAxvR400k>



പുഴ നടത്തവും ശുചീകരണവും സംഘടിപ്പിച്ചു



പാറൽ മമ്പാട്ടുമുഖ സ്കൂൾ ദേശീയ ഹരിത സേനയ്ക്ക് കീഴിൽ നടത്തിയ പുഴ നടത്തം

കാളികാടി | പാറൽ മമ്പാട്ടുമുഖ സ്കൂളിലെ ഹരിത സേനാഗണങ്ങൾ പുഴതടയ്ക്കൽ ശുചീകരണവും സംഘടിപ്പിച്ചു. ചോക്കട് കുതിരപ്പുഴയിലെ ചെറുപുഴയുടെ ഒരു ഭാഗമാണ് പ്ലാസ്റ്റിക് മൂലമായതാണ്. ചോക്കട് ഗ്രാമപഞ്ചായത്ത് സ്ഥിര സമിതി അദ്ധ്യക്ഷൻ സിറാജുദ്ദീൻ നീലമുഖ ഊഹാണം ചേർത്തു. ശോഭിപ്പ മേഖല ന്യൂനത പഞ്ചായത്ത് ശുചിത്വ അംഗങ്ങൾ ഉൾപ്പെടെ പങ്കെടുത്തു. ചോക്കട് ഗ്രാമപഞ്ചായത്ത് സ്ഥിര സമിതി അദ്ധ്യക്ഷൻ സിറാജുദ്ദീൻ നീലമുഖ ഊഹാണം ചേർത്തു. ശോഭിപ്പ മേഖല ന്യൂനത പഞ്ചായത്ത് ശുചിത്വ അംഗങ്ങൾ ഉൾപ്പെടെ പങ്കെടുത്തു.

24. Malappuram District: Kadalundi River Cleaning

Organised by: MSP HSS Malappuram

Date: 23.02.2023

Under the direction of the National Green Corps, students from MSP HSS Malappuram cleaned up the Kadalundi River and the area around it. Also took a pledge to conserve water. The public, which is aware of the situation due to the negligence shown towards the value of water, was impressed with the student's efforts to create awareness. In the programme the chief guest, O.V. Suresh, gave an awareness class, and PTA President Muhammad Faisal addressed the students. Ward councilors Ahmed Sharif and Naushad CH also participated in the programme. Collected plastic and other waste were given to Haritha Sena. Students were given swimming training under the guidance of Civil

Defence. National Green Sena Coordinator Bindu Kottaram, teacher Bhagyalakshmi P and Soumya PP led the activities. 60 students, including Abin Ahmed, Souhard, Shahbaz, Sahal Sinan, Abhijit, Srirag, and Muhammad Ifnan participated in the cleaning drive.



25. Malappuram District: Kadalundi River (check dam area) Cleaning

Organised by: GUPS Anakkayam

Date: 23.02.2023

National Green Corps students from Anakkayam GUP School cleaned the Kadalundi riverside on February 23 2023. The area from Anakayam Bridge to the check dam was cleaned.

The NGC team arrived at the river bank at 9:00 a.m. from the school by chanting the slogans of river protection. PTA President Ishaq, Headmaster Muhammad Ibrahim, teachers Nawaz, Tasneem T, Jumaila and Vinod Kumar led the way. An awareness class was conducted for the locals and children who had gathered by the river. The children gave a speech about the importance of cleaning the river. Then the plastic was removed and cleaned from the riverside and the bottom of the dam. The plastic was handed over to Harita Karma Sena. Tea, fruits and water were distributed to all those who participated in this event. The cleaning ended at 12.30.110 people including students and local people participated.



26. Malappuram District: Olippuzha Cleaning

Organised by: GHSS Karuvarakund

Date: 05.02.2023

The students of GHSS Karuvarakund cleaned Olippuzha Under the auspices of National Green Corps (NGC) with the cooperation of SPC, JRC, Seed and Forestry Clubs. PTA and SMC members gave full support. Bahu Panchayat President Shrimati Ponnamm Teacher inaugurated the cleaning. The school's headmistress, Mrs Shailaja Teacher welcomed the gathering. PTA President TM Raju presided, SMC Chairman IT Ashraf, Ward Member Shri Ummer, Karuwarakund Police Station SIs Shri Manoj, Shri Ravikumar, CPO Sarija Teacher, Coordinator Sivasankaran, Teachers Sunil Pulikode, Muralidharan and Ramadas addressed the gathering. 75 students and 15 adults participated in the cleaning. 15 bags of plastic were collected from the river. The collected plastic bags were handed over to the Panchayat Sanitation Mission.

<https://youtu.be/uX-qu0GQxks>, <https://youtu.be/o0HJ7lx30cg>



27. Malappuram District: Chaliyar River Cleaning

Organised by: Carmelgiri English Medium School

Date: 19.02.2023

National Green Corps unit members of Carmelgiri English Medium School, Thalanji took up the task of cleaning the riverbed of Chaliyar at Pookkottumanna on 20/2/23. The team included 50 students, the Vice Principal, Mr. Ivy Joseph, NGC Coordinator Mrs Brunda and three other teachers. The team cleared nearly 15 sacks of plastic waste in and around the riverbed and handed over the waste to HarithaKarma Sena



28. Malappuram District: Kadalundi River Cleaning

Organised by: GWUPS Trikkulam

Date: 01.03.2023

As a part of the Environment Education Program, the National Green Corps GWUPS Trikkulam Unit has cleaned Kallum Kadavu, which is a part of the Kadalundi River, with the cooperation of the Ministry of Environment, Forestry, and Climate Change Department.

35 students participated in the program and it was led by NGC coordinator Harikrishnan K and other teachers Praveeshkumar, and Shafeeque master. The collected plastic waste was handover to Tirurangdi municipality Harithasena. The program helps the students to be aware importance of river protection.



III. POND CLEANING CAMPAIGN

29. Malappuram District: Trippannachi Panchayath pond Cleaning

Organised by: A U P S Trippannachi

Date: 22.02.2023

Students of the National Green Corps AUP School Trippannachi cleaned the Panchayath pond. On February 22, 2023, around 56 National Green Corps members, Scout and Guide members of Trippannachi A U P School cleaned the unused Pulpatta Panchayath pond, which was full of weeds and moss. Pulpatta Panchayath President Mr. Abdurahiman Sahib inaugurated the function. The Headmistress of the school welcomed and the PTA President and other teachers gave their greetings NGC coordinator Shameer master produced vote of thanks to all participants



30. Malappuram District: Karuvarakund panchayath pond Cleaning

Organised by: GHSS Karuvarakkund

Date: 19.02.2023

The students of GHSS Karuvarakkund cleaned panchayat pond located in the Kizhakkethala Ward of Karuvarakund Panchayath. The cleanup was organised by National Green Corps (NGC), Forestry, Seed, and SPC. PTA, SMC, and club officials also cooperated. NGC Coordinator Sivasankaran welcomed. PTA President TM Raju presided. Karuvarakund Gram Panchayath Vice President Sri Latheef inaugurated the cleaning. SMC Chairman IT Ashraf and CPO Mrs. Sarija interacted with students. 55 students, 5 teachers, and 7 PTA SMC members participated in the cleaning. 5 bags of plastic and about 300 kg of moss were collected. Handed over to Plastic Panchayat shuchithwa Mission. <https://youtu.be/o0HJ7lx30cg>



31. Malappuram District: Ponnammchira public pool Cleaning

Organised by: Elayoor MAUP School

Date: 07.03.2023

The students of Elayoor MAUP School, under the leadership of National Green Corps, carried out cleaning of Kavanur Panchayat Ponnammchira public pool. 50 students participated in this cleaning program. Around 8 Sacks of different waste material collected and handed over to Harithakarma sena.

<https://areekodenews.com/?p=5059>



32. Malappuram District: Cherani public pond Cleaning

Organised by: Noble School Manjeri

Date: 05.03.2023

Under the direction of the National green corps students from Noble school Manjeri cleaned up the public pond located in Cherani in Manjeri Municipality. The pond is used by residents for Irrigation, Bathing, etc. 21 students participated in this cleaning program. 300 kg of water weeds like Moss were eradicated and 2 Sacks of plastic collected were handed over to Harithakarama sena. Cleaning drive led by NGC Coordinator Sudheeplal and Noble school.



IV. PUBLIC PLACE CLEANING

33. Kottayam District

Organised by: Jawahar Navodaya Vidhyalaya, Vadavathoor

Date: 12.03.2023

On 12th March 2023 a cleaning campaign was organized at the premises of Jawahar Navodaya Vidyalaya, Vadavathoor , 59 students participated. They cleaned the premises with various cleaning tools and cleaning materials. After lunch participation certificates were distributed.



34. Idukki District

Venue: Municipal **Town** **Cleaning**
Date: 04.03.2023



The first step we have taken was the discussion with the Municipal authorities and the health department. We have got enough support and enthusiastic approach from both sides. The Municipal chairperson agreed to inaugurate the inspiring programme of the government. The health department agreed to take over the waste collected from there. At the outset we discussed the matter with the principal, HM of the nearby school – St. Jerome’s HSS Vellayamkudy with the permission of HM. We, the Eco club members visited and invited the merchants of that locality for our campaign. Two merchants gave us two jute bags for the collection of waste materials. Some businessmen joined with us for some time half an hour. Inaugural ceremony When we discussed with the health department they suggested to introduce the campaign at Vellayamkudy area ie. South Kattappana. Accepting the proposal we selected that locality for cleaning. Smt. Shiny Sunny Cherian the Municipal Chairperson inaugurated the campaign with a good talk. Mr. Vishal Johnson Circle Inspector of Police gave away the certificates and cash awards to the winners of Painting and Quiz competition conducted on 4th March 2023 with a short environmental message. Inaugural function lasted only by 15 minutes and started cleaning in 10 groups consisting of 20 students guided by minimum one teacher for each group. The students were all



distributed with sun cap and hygienic gloves for town cleaning. Grouped town cleaning was enthusiastically done by the students, teachers and other well-wishers. They have collected 21 full bags of waste materials from the town. Everybody astonished with the site of heap garbage. We pooled the garbage in an isolated place of the town and handed over to the health department. After refreshment students withdrew to their respective schools with their teachers. Conclusion through the Kattappana municipal town cleaning by the leadership of NGC students, the local people and the students got a vivid picture of the campaign. Everybody realized cleaning is one of the primary duties of everybody. The campaign programme was appreciated by the VIPs gathered there and the Merchant Association of Kattappana and youth club of the locality.



35. Thrissur District : Whale Shark Conservation Campaign

A campaign for the conservation of whale shark was conducted at sea shore schools, under the leadership of district National Green Corps. White spotted black whale shark is an endangered marine species. They are having large size like whales and are filter feeders and hence the name whale shark, but they are cartilaginous and are true sharks, which are rarely seen at Kerala sea shores. The campaign was conducted by Green Corps, focusing Fisheries schools where the children of fishermen were studying. The thematic campaign was conducted at Edakkazhiyur seethe sahib school, Edakkazhiyur R.P.M.U.P school, GHSS Thalikkulam , St Sebastian School Chittattukara, St.Antony's H S Puthenpeedika, and School Green Corps together with Green Habitat NGO. 2500 students participated in this campaign. The presentation of 45 feet long and 12 feet broad model of whale shark at schools where thematic campaign was conducted arose interest among parents and students. The model of the whale shark was displayed at schools, beaches and fishermen community colony. This model was made and supplied by Delhi based NGO named as WTI. Campaign was conducted under the leadership of Thrissur district co-ordinator N.J. James, school co-ordinator Fathima and resource persons, Kurian Jacob, Jain .J. Therattil and Dr. Geo Joseph.

<https://youtu.be/BG5imGOfgWM>



36. Palakkad District: Awareness campaigns

Theme: Indian Constitution Article 51 A g - The Fundamental Duty of the Citizen of India to Protect and Conserve Forest & Wildlife"

On the theme Indian Constitution Article 51 A g - The Fundamental Duty of the Citizen of India to Protect and Conserve Forest & Wildlife, Four awareness programs were conducted for over 350 students from various institutions. In every institution a pledge on the duty to protect forest and wildlife was made.

1. First program was for teacher training students of Chittur Teacher Training Institute for 140 students and 11 teachers.
2. Second program was conducted for VMRC UP school, Vithanasseri in which 150 students participated in a pledge taking program and over 300 students participated in an awareness only program. Participation of forest officials from the Nemmara forest division was very supportive to our program.
3. The third program was conducted at Pre Matric hostel for Tribal students, Chulliarmedu where 60 students benefited from the program which consisted of a series of various activities conducted by the institution on conservation education.

4. The fourth program was conducted at Kochikkad SC-ST Reading room where 16 students participated.



37. Palakkad District: Street Play Awareness campaigns

Theme: Indian Constitution Article 51 A g - The Fundamental Duty of the Citizen of India to Protect and Conserve Forest & Wildlife

DIMC Palakkad organized Street Play Awareness campaigns on the theme Indian Constitution Article 51 A g - The Fundamental Duty of the Citizen of India to Protect and Conserve Forest & Wildlife in association with Aashrayam Rural Development Society. The concept theme was discussed with Aashrayam Rural Development Society, the NGO Nodal Agency of Palakkad District. Further the theme was discussed with various educational institutions to make the theme into a street play and finally Aashrayam society made the structure of the Street play and planned how to present it in various social communities. To make it more impressive as compared to traditional street plays, digital platforms and technological supports were incorporated in the design of street play. As the school exam preparations were at peak in its high time, colleges Aashrayam selected students from CMR university who came forward to present the theme and finalized the street play.

Three sets of major topics were incorporated and the story was developed to attain our main concept theme : It is my duty to Protect and Conserve Forest and Wildlife. The three topics were about forest fire, human -elephant conflict and human-tiger/leopard conflict and related why to protect wildlife for human existence. The message that people are responsible for human wildlife conflict and wildlife are protecting us to live on this beautiful planet. Wildlife are still protecting the human population even in conflicting situations, but due to ignorance of people wildlife are suffering a lot. As wildlife exists for our survival,

we have to save and protect them for the survival of mankind in this world was the concluding message of the street play.

To invite and attract people, a door to door campaign in the villages and flashmob was also designed as part of street play. a wireless and mobile public addressing system, banners and a transportation vehicle were also hired for the program. Five presentations were structured for two days. The sites were selected in the forest, *forest fringe villages, tribal hamlets, and buffer zone of Parambikulam Tiger Reserve , Nelliampathy and forest ranges of Nemmara forest division*. The permission was obtained from the forest department and the presence of forest staff was ensured in all the program sites. The forest department officials were very happy and thankful to National Green Corps as well as Kerala State Council for Science Technology and Environment for this innovative idea in this field and in our programs as it was the right time of forest fire season and increasing human wildlife conflicts in the society.

First presentation was for over 150 teacher trainees of Govt, Teacher Training Institute, Chittur at Nelliampathy and for the tourists of Nelliampathy. The program was inaugurated by the head of the institution of Govt. TTI, Chittur. Second program was presented at Pullukad Tribal colony in Kaikatty, Nelliampathy. over 80 people including children and elderly people participated. Some gifts were also distributed to all the families collected by the Aashrayam Society and College students. The third program conducted at Nemmara bus stand which is the major bus stand connects Thrissur district, Pollachi-Tamilnadu and various places from Palakkad district. hundreds of people benefited from the program as it was presented in the evening time.

On the second day the programs presented in a remote Kadar tribal hamlet where over 70 family members including children got benefired and participated. The last program was conducted at Adiperanda where human-wildlife and forest department conflict is more. The mission was successfully completed by the NGC district implementation team with the support of Aashrayam Rural development society. The Theme message reached hundreds of students, teachers, tribal families, forest officials, illicit forest offenders and poachers and at large to hundreds of forest fringe area people and common public. over a thousand people got the message of the Indian citizen's duty to protect forest and wildlife and why

we need to protect and conserve forest and wildlife and how these natural resources for our survival on this planet for the future generations.



THEMATIC COMPETITIONS

V. PAINTING COMPETITIONS

1. Trivandrum District

EEP Kerala under the DIMC Trivandrum organised Painting Competitions for school students on 26.03.2023 at YMCA Hall Trivandrum. 87 students from various schools participated. The programme was inaugurated by Dr. N .Radha Krishnan. The programme was organised by Binny Sahithy, District Coordinator NGC along with Reji Kunnumpurath, Mehaboob, Biju Varghese etc.



2. Kollam District

EEP Kerala under the DIMC Kollam organised Painting Competitions for school students of HS & UP section on 03.03.2023 at District Panchayat Hall Kollam. 37 students from 15 schools participated. The topic given for UP section was Environment Pollution and HS section was Biodiversity & Environment.



3. Kottayam District

EEP Kerala under the DIMC Kottayam organised Painting Competitions for school students of HS & UP section on 11.03.2023 at GUPS Malam. 72 students from

various schools participated. The topic given for UP section was Environment Pollution and HS section was Biodiversity & Environment.

Ist prize: Alfiya Saji, GUPS Malam

2nd Prize: Refaniya Reji, GUPS Manarcadu

3rd Prize: Kashinath Ramesh



4. Idukki District

EED Kerala under the DIMC Idukki organised Painting Competitions for school students of HS & UP section on 04.03.2023 at CEC Hall Vellayamkudy. The registration for painting competition started at 9.30 AM. The thematic competition programme was jointly inaugurated by Mr. Tomy Philip Asst. Educational Officer Kattappana. Smt. Beena Joby former Municipal Chairperson of Kattappana and Shri. Suryalal Cultural Coordinator of Idukki – Govt. of Kerala gave felicitations on the occasion. There were 46 contestants and they were given the painting theme on environment at 10 O'clock. They were given drawing materials. The competition lasted for 2 hours. The paintings were bundled up and give to the jury. We announced them the date of victory ceremony on 7th February along with the thematic campaign. The 46 contestants from 21 schools of Idukki were taking part in the contest. Separate cash award and certificate were given away for UP and HS by Mr.Vishal Johnson CI of Kattappana



5. Thrissur District

EEP Kerala under the DIMC Thrissur organised Painting Competitions for school students of HS & UP section on three places during 07.03.2023 to 09.03.2023. The venues are at SNGHS Kanimangalam (08.03.2023), LF College Mammiyoor (09.03.2023), Sikshak Sadan Muthvattoor (07.03.2023). 120 students from various schools participated in the competition. The topic given for the competition was 'Nature'.

HS Section

1st Prize: Jagan Renjith, GVHSS Nandikkara

2nd Prize: Malavika L F, CGHSS Mammiyoor

UP Section

1st Prize: Devi Krishna, SNGHSS Kanimngalam

2nd Prize: Anandakrishnan M.S, SRKGVMS Puranattukara



6. Wayanad District

EEP Kerala under the DIMC Wayanad organised Painting Competitions for school students of HS & UP section on 25.02.2023 at SKMJHSS Kalpetta. The programme was inaugurated by Shri. Anilkumar, Headmaster, SKMJHSS in the meeting presided by Shri. Manoj K, HUME center Scientist. Shri. Janardhanan, P.A Ajayan, C

Jayarajan, A Asokan gave felicitations on the occasion. 31 students from various schools participated in the competition.



7. Kozhikode District

Painting competition for LP, UP and HS was conducted at GTTI (Men) UP School, Mananchira on 11 March 2023. The topic for the painting was “Environment and life”. Pencil, Crayons and Water Color mediums were allowed. Drawing sheets were provided by the organisers. Renowned sculptor and painter Gurukulam Babu inaugurated the competition by performing a live painting. A total of 75 students have participated in the competition (LP – 29, UP – 29, HS – 17). The following students were declared as the winners after a three member judging panel evaluated the paintings.

LP section

1st Prize: Devadarsh V.M., Class: IV, GHSS MCC, Medical College

2nd Prize: Surya Krishna P., Class: IV, St. Francis EM HSS, Kundayithode

3rd Prize: Prarthana Ithal Unni, Class: III, Nirmal Hrudaya EM School, Kaloore Road

UP section

1st Prize: Sanjith Salim N., Class: VII, Vengeri UP School

2nd Prize: Fathima Fida V., Class: VII, BEM Girls HSS, Calicut

3rd Prize: Madhav Mahesh T.P., Class: VII, Sri Gujarati Vidhyalaya

HS section

1st Prize: Arya Krishna K., Class: VIII, Providence HSS, Nadakkavu

2nd Prize: Devi Gayathri T., Class: IX, Sevamandir PB HSS, Ramanattukara

3rd Prize: Arjun K., Class: VIII, St. Joseph's Boys HSS, Kozhikode & Kishan K.M., Class: IX, JNMHSS Puthuppanam



VI. QUIZ COMPETITIONS

8. Trivandrum District

EEP Kerala under the DIMC Trivandrum organised Quiz Competitions for school students of UP, HS & HSS section on 27.03.2023 at YMCA Hall Trivandrum. 50 students from various schools participated. The programme was inaugurated by Dr. N .Radha Krishnan. The programme was organised by Binny Sahithy, District Coordinator NGC along with Reji Kunnumpurath, Mehaboob, Biju Varghese etc.

9. Kottayam District

EEP Kerala under the DIMC Kottayam organised Quiz Competitions for school students on 11.03.2023 at GUPS Malam. 64 students from 40 schools participated. Shri. V.G Sreemony, GVHSS was the Quiz Master

Ist prize: Sreeparvathy , JNV Kottayam

2nd Prize: Gourima S Nair, St Marys HSS Manarcadu

3rd Prize: Jose Thomas, JNV Vadavathoor

Shri C. Ramesh, Principal JNV Kottayam, delivered the cash prizes and certificates to the winners. In connection with the award distribution ceremony, an awareness class on environmental conservation was conducted by Dr. Jayamol Jacob, EMC Resource person.



10. Idukki District

Thematic Competition –Quiz The thematic quiz contest was taken place on 4th February 2023 at CEC Vellayamkudy at 2 O'clock afternoon. The registration embarked on 1.30 PM and the quiz contest started at 2.00 PM. 31 students from 16 schools were there for the competition. The quiz masters gave instructions to each and every contestant for the first 10 minutes. The pattern of the competition was in three ways viz; oral, written and visual media. The programme lasted for 2 hours and 50 questions were there.

11. Wayanad District

EEP Kerala under the DIMC Wayanad organised Quiz Competitions for school students of HS & UP section on 25.02.2023 at SKMJHSS Kalpetta. The programme was inaugurated by Shri. Anilkumar, Headmaster, SKMJHSS in the meeting presided by Shri. Manoj K, HUME center Scientist. Shri. Janardhanan, P.A Ajayan, C Jayarajan, A Asokan gave felicitations on the occasion. 51 students from various schools participated.



VII. DEBATE

12. Kollam District

EEP Kerala under the DIMC Kollam organised Debate Competitions for school students of HS & UP section on 03.03.2023 at District Panchayath hall Kollam. 88 students from various schools participated. The topic for UP section was Impact of urbanisation on Environment and HS section was Impacts of Tourism on Environment.



VIII. POSTER MAKING

13. Palakkad District

Digital poster making competition was also conducted for Upper primary, High school and higher secondary school students of palakkad district. Over 40 students were identified for qualified competitors from over 150 registrations, and the slides and posters were evaluated by two expert judges from this field and identified the winners. As the participation was almost nil and no qualified posters were there from higher secondary section, the prizes were given to UP and High school section students. The gifts and certificates were awarded by Sri. Kurra Srinivas IFS, Divisional forest officer, Palakkad Forest Division. The venue was the Dhoni nature education center, Palakkad. The forest department officials arranged a Nature trail in Dhoni for the winners with their parents after the award ceremony.



IX. ESSAY WRITING

14. Trivandrum District

Trivandrum: EEP Kerala under the DIMC Trivandrum organised Essay writing Competitions for school students on 27.03.2023 at YMCA Hall Trivandrum. 39 students from various schools participated. The programme was inaugurated by Dr. N .Radhakrishnan. The programme was organised by Binny Sahithy, District Coordinator NGC along with Reji Kunnumpurath, Mehaboob, Biju Varghese etc.

15. Kannur District

As a part of thematic campaigns Kannur district arranged essay writing competition for up school students. Through DDE, DEO and AEO passed the message of competition to all schools in Kannur district. Through the google form registration process started 3rd March. 32 schools registered for the programme.

The competition was conducted on 16.03.2023 at GVHSS Kannur at 10 am. 25 students from 25 schools participated in the essay writing competition. The topic was 'Climate Change and Life'. After the competition a class had done by Sri .T P Padmanabhan. 25 students, 25 teachers and parents attended the class. During the class T P gave a clear picture about the climate change and its impact and also discussed about the main reasons and effects. Participants also joined the discussion, students asked some doubts. Clearing all doubts and ended the programme after the lunch.

After evaluating the essay and selected the students as below

First Prize: Gayathri C V, Mattannur HSS

Second Prize: Devadath C V, KPRGSGHSS Kalliasseri

Third Prize: Aman L Binoy, Rajas UP Chirakkal

Prize distribution function was conducted on 31st March 2023 at Rajas UP School chirakkal. Started the programme with welcome speech by Sasidharan NGC district coordinator and Smt Bindu teacher, Rajas UP School presided the function. Inauguration and prize distribution done by Sri. T P Padmanabhan (Director SEEK). More than 100 students, teachers and parents attended the programme.





ENVIRONMENT EDUCATION PROGRAMME KERALA NATIONAL NATURE CAMPING PROGRAMME

Report 2022-23

A Programme of



MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE
GOVERNMENT OF INDIA

Submitted By



KERALA STATE COUNCIL FOR SCIENCE,
TECHNOLOGY AND ENVIRONMENT,
SASTHRA BHAVAN, PATTOM,
THIRUVANANTHAPURAM, 695004

**Contents**

	Page No
1. Introduction	3
2. Background	3
3. Formulation & Conduct of the Programme	4
4. Summary of the Camps	5
5. NNCP Trivandrum District	6
6. NNCP Kollam District	8
7. NNCP Alappuzha District	10
8. NNCP Kottayam District	13
9. NNCP Idukki District	14
10. NNCP Ernakulam District	19
11. NNCP Thrissur District	21
12. NNCP Palakkad District	22
13. NNCP Malappuram District	24
14. NNCP Kozhikode District	28
15. NNCP Wayanad District	30
16. NNCP Kannur District	32
17. NNCP Kasargod District	34
18. Conclusion	36



Introduction

‘Nurture the nature for our future’ – with this motto, the students are given a chance to visit Wild life sanctuary or National park under the support of Ministry of Environment, Forests and Climate Change. It provides a firsthand experience to the students and it makes them aware of the rising need of preserving nature and conserving natural resources. Eco clubs and Nature Camps being organized by the institutions enable to serve this purpose well.

Residential environmental education camps provide a setting that can result in beneficial changes in participants' self-esteem, interpersonal relationships, and feelings of connection with the natural world, as well as stimulating greater interest in future low-impact recreation experiences in natural areas. When students learn how ecosystems function and about environmental action strategies that contribute to their maintenance, they develop more environmentally responsible behaviors.

Background

Ministry of Environment, Forests and Climate change sanctioned the proposal submitted by Kerala State Council for Science, Technology and Environment for organising National Nature Camping Programme 2022 and released an amount of 16 lakhs for the programme.

The “Nature experience” to children and teachers has huge potential to trigger the sensitivity towards nature appreciation and conservation, leading to positive environmental actions at different levels.

The programme aims to conduct Field Visits (Nature Camps) in different protected areas/ Nature parks/Tiger Reserves of the State for 3 days to create awareness amongst school students on environment and nature. The programme aims to provide students an opportunity to learn about natural resources, ecosystem services and the importance of the area by involving them in activities such as:

- Apna Paryavaran Janiye” (Know your Environment) by preparing small checklist of
- flora and fauna seen/spotted by them in the nature trail,
- Bird watching,
- Trekking,



- Green Pledges,
- Group Discussion involving record/sharing of experiences and
- Other nature based activities.

Formulation & Conduct of the Programme

KSCSTE proposed to conduct the programme in association with District Implementation Committee of NGC and Forest Department. The programme aims to conduct field visits for NGC students in different protected areas/National parks/wildlife sanctuaries for 2-3 days to create awareness among school students on Environment and Nature. A maximum of Rs 1 lakh/camp @ Rs.2000/- each for student which includes coordination by KSCSTE and expenses incurred towards coordinating the programme for 3 days with a ceiling of 50 students/camp along with 5 teachers/ coordinators is the sanctioned allocation from Ministry.

KSCSTE organised the programme with NGC District coordinators as Conveners of the programme. Financial assistance released to the District Coordinators for organising the programme in the districts.

KSCSTE released financial assistance for organising 14 Nature Camps in the 14 districts of the State. All the 13 districts organized the Camps before March 2023 except Pathanamthitta district.

The details of the thirteen nature camp programmes organised are as follows

A) Summary of the Camps

Sl. No	District	Venue	Date	Number of participants
1.	Thiruvananthapuram	Neyyar Wild Life Sanctuary	3-5 March 2023	58
2.	Kollam	Schendurney Wild Life Sanctuary	27Feb- 1March 2023	55
3.	Alappuzha	Schendurney Wild Life Sanctuary	23-25 Feb 2023	55
4.	Kottayam	Vagamon Hill Station	24-26 Feb 2023	55
5.	Idukki	Adayalakkallu grass land near Idinjamala, Paruthumpara natural ecosystem, Bear cave, Chempaka Rock and Udayagiri cross mountain	24-26 Feb 2023	55
6.	Ernakulam	Mangalavanam Sanctuary	28 Feb 2023	55



7.	Thrissur	Turtle Nesting Area, Chavakkad, Chettuva mangroves, Mannalamkunnu beach	5-7 March 2023	55
8.	Palakkad	Parambikkulam Tiger Reserve	24-26 Feb 2023	58
9.	Malappuram	Karimpuzha Wild Life Sanctuary	17-19 Feb 2023	58
10.	Wayanad	Wayanad Wild life sanctuary Tholpetty	3- 5 March 2023	55
11.	Kozhikode	Aaralam Wild Life Sanctuary	2-27 Feb 2023	50
12.	Kannur	Aaralam Wild Life Sanctuary	3-5 March 2023	60
13.	Kasaragod	Edayilakkadukavu, Kuniyan Bird sanctuary, Kavvayi Mountains and Valiaparamba beach	17-19 Feb 2023	60

REPORT OF NATIONAL NATURE CAMPING PROGRAMME

1. NNCP Trivandrum District

NGC Thiruvananthapuram district conducted a nature study camp on 3rd to 5th March 2023 at Neyyar Wildlife Sanctuary. The participants are members of NGC Ecoclubs of three education Districts viz Attingal, Neyyattinkara and Thiruvananthapuram.

A total of 52 students and 6 teachers from 44 schools and District Co-ordinator participated in the camp. We started our journey from Trivandrum on 3rd March.

At Neyyar Wild life sanctuary the team met with the Deputy Ranger who first talked about the sanctuary, Deer Park, how the Neyyar dam came into establishment etc. The place had a rich vegetation of medicinal plants and an adequate staff to look after them. The day ended after a short session of cultural activities of the students.

The next day soon after a healthy breakfast, the team attended a classes given Neyyar Wild life warden Shri. Ajith, He talked more on the importance of conserving nature and it was followed by an interactive session. Asst Warden Shri Sajeesh, Beat forest officers Aswathy Raj, Lakshmy & Chitra also conducted various sessions for the students. The green team assembled for trekking through the lush forest at Neyyar Wildlife Sanctuary. The team visited the Deer sanctuary where they had a firsthand view of the herds. The keeper gave a full history of the park and provided much needed information to the team.



From there a short trek into the forest followed. The guide took the team through narrow paths, stooped at different varieties of plants and age old trees that are considered as the forests valuables. Also, while spending a considerable time inside the forests there was a healthy discussion among students about their opinion regarding previous day's experiences. While returning the team also went through the crocodile Rehabilitation center and the Lion Park. In the afternoon a class on Forest and Wild life of Neyyar at dormitory hall was organised. It was taken by Retd Deputy Range Forest Officer Mr Sabu. The day ended with a quiz competition based on what they have learned in the two day experience with nature. There was also poetry reciting and evening a painting competition. Every day after the supper the students had a healthy evaluation of the camp. All student participants and escorting teachers expressed their opinion about the importance of conservation of our forests and natural vegetations for the survival of humanity.

The last day of the three day camp was spent touring around Neyyar dam garden and Dam site. Before returning from the camp site teachers as well as students thanked the KSCSTE and MOEF & CC and NGC Ecoclub Thiruvananthapuram provided for this wonderful opportunity because it helped them in getting a closer perspective on nature. After lunch we departed from Neyyar dam and by 5:30 pm we had reached Thiruvananthapuram



2. NNCP Kollam District

Venue: Schendurney Wildlife Sanctuary

Date: 27th February-1st March 2023

The National Green Corps-Kollam Dist. (NGC-Kollam & DIMC) organized a three days Nature Camp at Schendurney Wildlife Sactuary during 27th February to 1st March 2023. The above program was catalyzed and supported by Kerala State Council for Science Technology and Environment, Ministry of Environment & Forest and Climate Change Govt. of India.

A total of 55 people including 50 students, 4 teachers from 25 schools of the district and District Coordinator participated. The Camp started from Klappana, on 27th February with the blessings from the Dist. Educational Officer Kollam.

The camp participants arrived at Thenmala 3.00 pm and completed their Registration. After a break, the inaugural session started at 4.00 pm. Deputy Ranger, Mr. Santosh Kumar inaugurated the camp and conducted a class on 'Forest and Wildlife behavior'.

Classes were conducted on the following topics in different sessions over three days.

- i) Study on Forests & organisms.
- ii) Conservation of Energy
- iii) Waste Management
- iv) Conservation of Water
- v) Study on Nature
- vi) Different creatures in forests
- vii) Experiments in Science

The Resource persons of the programme are



1. Smt Sudha, Programme Officer, Shendurney Tourism Centre, Thenmala.
2. Sri. KV Ramesh, former SRG in Physics, SCERT & SEP DC, Kollam.
3. Sri. TK Sajeed, former SRG in Science, SCERT, SEP JC Kollam
4. Sri. Babu T John, former SRG in Chemistry & HM, SHHS Ramakkalmedu, Idukki.

The 2nd day started with a morning walk 'Nature walk' This was followed by trekking through the ever green forest of Shendurney wildlife Sanctuary.

After Breakfast at Camp Venue, the team started Trekking at 8.30 am, with forest Officials to the Tropical evergreen and Semi-evergreen forest of the Sanctuary. During trekking more attention was given to the vegetation, animals, land features, both natural and manmade, apparent changes that had taken place recently or over a longer, period of time. We trekked down through the periphery of sanctuary and reached on the other side on the park of Thenmala dam. The Trekking ended at 1.30 pm. After having our lunch by 2 pm the students

relaxed in their dormitories. At 4.30 pm after taking Tea and refreshments the team visited Kallada Irrigation Project and Dam. After supper the Participants assembled in the Camp Hall and shared their experience.

On the 3rd day, once again began with the morning walk, the students mainly focused on watching



birds and identifying them. We did see a good number of birds in the Sanctuary and then visited the Deer rehabilitation centre at Thenmala, Spotted deer and Sambar deer are the main inhabitants.

After lunch at 2.00 pm the concluding meeting, distribution of certificates and review of the children were held and returned from Thenmala.

Special thanks and gratitude to the Central Ministry of Forests, Environment, Climate Change, Kerala Science and Technology Environment Council and Kollam District National Green Corps leadership for providing the opportunity to participate in the camp



3. NNCP Alappuzha District

Venue: Shenduruny Wildlife Sanctuary, Thenmala

Date: 23/02/2023 to 25/02/2023

NGC DIMC Alappuzha organised the National Nature Camping Programme of the district at Shenduruny Wildlife Sanctuary, Thenmala, Kollam District from 23/02/2023 to 25/02/2023 (3 Days) with the support of KSCSTE, MoEF&CC and Forest department.

We informed about the programme to almost all schools through whatsapp groups and teachers responded and send us the names of interested students for participating nature camp. From this, we selected (based on priority & Ed. Districts



representation) 33 male and 17 female students and given participation to students from all four educational districts of Alappuzha Revenue District.

Total 55 persons including 50 students, 2 lady escort teachers, 2 faculties' and 1 NGC official (District Coordinator) participated.

Day 1 (23/02/2023)

The team departed from Kayamkulam KSRTC Stand through specially chartered KSRTC Bus and arrived at 11.30 am at Thenmala Forest Information Centre. Then the students had tea and went to the dormitory and took rest. At 12.15 pm all assembled at the Hall and took Green Pledge and visited the Thenmala Dam (under Kallada Irrigation Project). After lunch all assembled at the Hall and had a Camp Inauguration ceremony by Sri. Sudheer, Asst. Wild Life Warden followed by self-introduction. The Asst. Wild Life Warden gave a class on the history of Shendurney Wildlife Sanctuary. After tea the team visited the Musical Fountain.

At 6.45 pm all assembled at the Forest Information Centre Hall and had a Group Discussion & Day Analysis. Shri. Prof Abraham Thomas coordinated the Grouping of students and gave Instructions on Field diary followed by Special Recreation & Art

programmes of students

Day 2 (24/03/2023)

The 2nd day started with a 'Nature walk' followed by Ecotourism Park Visit. Then after breakfast the students attended a session on the 'Importance of Nature camps' by Prof. Abraham

Thomas. At 9 am the camp members started the Forest trucking with nature study



classes, field observations, flora & fauna analysis along with the forest officials and Guards. After lunch there was a Lake View Visit (Supported with Forest Vehicles).

After Tea at 4.15 pm, Smt. Sudha G, EPO, Ecotourism, Shenduruny Wildlife Sanctuary took a Class on 'Biodiversity of Shenduruny Wildlife Sanctuary' followed by Park Visit, Entertainment & Leisure and Group Discussion & Day Analysis.

Seminar on Importance of Forest & Wild Life by Sri. Sreekumar. H, DC, NGC, Alappuzha followed by Discussions / Interactions with Sri. Rajesh R, Vana Mitra Award Winner and Cultural programmes of students

Day 3 (25/03/2023)

On Day 3, at 5.30 am the students were taken for Bird Watching & site observations with forest officials & guards followed by a small trekking with nature study classes by Prof. Abraham Thomas. After breakfast the camp members attended the class by Sri. Santhosh Kumar, Asst. Range Officer, Shenduruny Wildlife Sanctuary.

At 11.00 am, Camp evaluation & experience sharing, Camp diary evaluation, Prize distribution to best project diary etc. The prizes were distributed to the winners by Smt. Sudha G, EPO and Certificate Distribution by Sri. Santhosh Kumar, Asst. Range Officer, Shenduruny Wildlife Sanctuary. The team departs from Thenmala through specially chartered KSRTC Bus.





4. NNCP Kottayam District

Venue: Vagamon Hill Station

Date: 24th -26th February 2023

As per the directions given from KSCSTE, DIMC Kottayam conducted a camp of 3 days duration from 24th -26th February 2023 at the famous Hilly place named Wagamon in Kottayam District. 50 students from various NGC Schools participated in the camp.

On 24th February at 1 pm the students and escorting teachers assembled at NSS HSS Kidangoor and the journey started by a special bus. At 4 pm reached Mithranikethan, Wagamon. After evening tea the students went for sightseeing. The beautiful scenery of Hills and Forest were attracted by them. They prepared a check list of 'Flora and Fauna' and recorded it in their note books given by us.



After dinner at 8'Oclock they assembled at Mithranikethan for 'Ice Breaking' programme. In this programme they introduced and became close friends. Sri Harikumar introduced various methods of group formation.

The programme concluded at 9'O clock.

On 25th February at 6 am the students and teachers went to Kurishumala and Murukanmala for trekking. They enjoyed the beauty of both Hills. After that they conducted Birds Watching.

In the afternoon at 2 pm they reassembled at Mithranikethan. Mr Sajikumar Rtd HM, GHS Anicadu took class on Environment Conservation.

In the evening at 5 pm, Shri Harikumar Palazhi taught them the paper folding techniques named 'Origami' and paper carry bag making. After the dinner the students performed various cultural

programmes and also conducted campfire.

On 26th February at 6 am, the students along with teachers visited Kurisumala Ashramam. They visited Cow farm and Milk Dairy. At 10 am they visited Orchidarium and in the afternoon the team visited Pine Forests at Vagamon and Mottakkunnu. After that at 4 pm they returned to Kidangoor



5. NNCP Idukki District

Venue: Adayalakkallu grass land, Bear cave, Chempaka Rock and Udayagiri cross mountain

Date: 24th -26th February 2023

The nature education and experience camp started on 24th February 2023 at Classic HRD Training



Centre Chempakappara and ended on 26th afternoon. The NGC escort teachers and the campers were cordially welcomed by the officials of the Training centre and camp officials. A total of 63 participants including 58 students and 5 escort teachers attended the camp. After registration the campers were given an ice breaking session. They all could interact each other and created a fellowship feeling. There was an inaugural ceremony just after tea break.

The President of Erattayar Grama Panchayat, Shri. Jaison Varkey inaugurated the three days

camp with a good message and Smt. Bincy Johny ward member and former vice president of the Grama Panchayat was the chief orator. NGC Dist. Coordinator gave a camp introduction and details of the residential camp.

Interaction with senior farmers

After the camp introduction there we had a special programme – an interaction with the senior farmers of the area under the leadership of Sri. O S Prabhakaran Nair 87 year old, awarded peasant. That session continued half an hour. Our smart campers ask so many beautiful and inspiring questions to them and have been answered by them.

Classes

We had 4 resources persons for taking classes for our NGC campers. They handled different topics. The topics were: –

1. Our new world and environmental issues
2. The importance of biodiversity



3. Pollution – the killer
4. Water and soil conservation
5. Issues of Idukki and its eco system

The resource persons were:-

- (1) Smt. Jessy Sunny – Dist. RP Idukki
- (2) Sri. Parathod Antony – International Award winner on Environment
- (3) Sri. Albert Antony – Director & Film maker
- (4) Sri. Byju Idukki – Social worker & environmentalist

Dist Coordinator of NGC Idukki handled the topic of Idukki district and its Eco system.

Trekking

There were 2 days trekking to two different places. One was to Adayalakkallu grass land near Idinjimala. This area will be developed as a tourist destination currently. There is a temple on the top of the hill. There we could experience and see indications of the past tribal settlements or a civilized community before 450 years. Years before a group of archaeologists came and excavated the area commented the pre-existence of people there.

The 2nd place was Paruthumpara natural ecosystem. The campers could experience how the people can destroy a very nice eco system. Somebody was caused for wildfire and destroyed hectares of beautiful land. They could see the Idukki reservoir from the top of the hill. The campers enjoyed a lot in their first uphill off road trekking experience on foot and by four wheel drive jeep.



Experience of Medicinal Arbor and Bamboo Park

The campers could see and identify different species of medicinal plants and trees in the medicinal arbor and its surroundings. There is a park build with different varieties of bamboos and reed and personally witnessed the cool atmosphere and AC feeling. The campers could also experience a trail to a small forest and its importance of ecosystem. They could also get a chance to take bath from a pond and a well. That was a strange experience for almost all campers.



A visit to Bear cave, Chempaka Rock and Udayagiri cross mountain

These three places were very attractive site seeing locations, hills, valleys, meadows, agricultural lands, different spices, fish pond, irrigation facilities, fruit trees, handicrafts and other like things.



Yoga Meditation

On 25th and 26th morning, training for yoga and meditation has been given to them. All students happily and actively take part in the yoga practice. They have gone through special meditation programme. Easy pose, boat pose, wisdom pose, diamond pose, corpse pose etc have been taught for them. Pranayama and preliminary exercises have also taught for them.



Birds Watching & Nature Meditation

There were many types of birds in the camp site like Mynah, Parrot, Sparrow, Crow, Bulbul, Eagle, Mimicry bird, Hornbill owl etc. The children carefully watched and observed birds, its family, its nest, its sound etc.



Our children got a golden opportunity for nature meditation. They became junior scientists for days and analyzed the gift of nature.

Food & Accommodation

The students were provided with adequate places for accommodation. All of them were given woolen blankets. The girl campers were given special lodging facilities with the presence of escort lady teachers.

According to the opinion of the campers and escort teachers, the food provided for them was very tasty and quality food. Both non- veg and vegetarian food were prepared for them. Morning bed coffee, 8.00 AM breakfast, 11.00 AM drinks and snacks, 1.00 PM lunch, 4.30 PM coffee and snacks and 8 PM dinner. For the second day dinner students were served with curd rice.

About the camp site

This camp site is situated by the side of Kumarakam - Kambum interstate highway in an organic village having 75 different species of wild trees, 65 types of medicinal plants, 30 types of fruit trees and different varieties of spices like cardamom, pepper, clove, nutmeg and cinnamon. The camp site is being protected with about 1 km of bio fencing with hibiscus.

Conclusion

The 3 days NGC Nature Camp was assessed by the students and teachers. They said that the camp created unforgettable moments and experiences in their lives. The students requested the teachers for another NGC camp for them. The escort teachers,



Sabin Joseph, Manu Ratheesh, Divya Divakaran, Nisha Joseph, and Sinju Nithin have actively taken part for the success of the camp. They were always with the students. All the students were given certificate by the VIPs of the day and prizes for the winners in the camp. The camper's faces and eyes were requesting further camp. They all have studied and experienced nature and eco system.



6. NNCP Ernakulam District

Venue: Mangalavanam Forest Division

Date: 28th February

National Green Corps Ernakulam (NGC) conducted one day Environment Education Programme “Soul of Nature “at Mangalavanam Birds Sanctuary on 28.02.2023. A total of 66 participants including 52 students and 14 teachers attended the one day camp. The programme started at 10 am with the registration of the participants and a short formal inauguration with the active participation of students and teachers. Mrs. Geetha devi M of GHSS Kothattukulam introduced about the importance of NGC programme, Ms Murphy delivered the welcome and Dr. P.C Madhu gave the Presidential address and future plan of NGC. He also pointed out the importance of student community in Nature Club and their role in waste management near their premises.



After the tea break, Mr. Vishnu, resource person, research fellow and ecologist gave a talk on Introduction to Wild life ecology in Kerala. The talk was very interesting and informative. Many of the students raised questions and the session was more interactive.

After the lunch, National Science Day was celebrated, as part of this we conducted a Science Day quiz and prizes were distributed to the winners. After that the students visited Mangalavanam Bird sanctuary. They watched and took photos of birds, mangroves and many small animals such as crabs etc. By 4.00 pm all reassembled in the auditorium and the prizes and certificates of participation were distributed. The programme ends with the National Anthem.



7. NNCP Thrissur District

Venue: Turtle Nestling Area, Chavakkad beach and Chettuva mangroves

Date: 5-7th March 2023

National Green Corps (NGC) Thrissur Organised National Nature Camping programme of Thrissur District at Turtle Nestling Area, Chavakkad beach and Chettuva mangroves

The programme was organised from 5th-7th March 2023. 50 students and 5 teachers participated in the programme.

The programme was inaugurated by Shri Ali Akbar, MLA Guruvayoor in the meeting presided by Dr. Joshi C.N. Shri Biju, Thrissur West AEO gave felicitations.

Topics covered in the 3 day training programme includes

- Life around us by Jain J Threrattil
- Save water today and tomorrow by Dr. Joshi C.L
- Flora and Fauna of beaches of Kerala by Salim I
- Sea turtle conservation by Fahad RV
- Birds in and around sea by Kurian Jacob
- Kadalarivukal by james N J

The camp members visited, Panchavay, Chavakkad, Mannalamkunnu beaches and Chavakkadan Orange farm and Mangrove forests. A total of 59 participants including 53 students and 6 teachers attended the camp. The accommodation, food and refreshments were arranged at the camp site. The Nature Camping



programme was a great experience for the students to get in touch with the nature and its resources.



8. NNCP – Palakkad

Venue: Parambikulam Tiger Reserve & Aashrayam Rural Development society

Date: 24-26 February 2023

Kerala Science, Technology and Environment Council in collaboration with the Forest Department DIMC Palakkad organized a nature study workshop at Parambikulam Tiger Reserve & Aashrayam Rural Development society for the National Green Corps members of the district.

The training is for children who have shown excellent green activities in schools. The event was inaugurated by Sri. K. Gokuladas, Botanist, who



was recognized for his outstanding environment activities. District Co-ordinator S Guruvayoorappan presided over the function. The Sri Vivesh Mani Prakurthi mithra Award winner of Kerala Forest department was the chief guest.

About 60 participants including 52 students and 8 teachers/coordinators attended the camp. The aim of the study tour was conducted to identify the biodiversity of the sanctuary and the wild life inside it.

Sri. K. Gokuladas, Botanist, AG Sasikumar Naturalist, Prasanth C Nature care life skill trainer, S. Guruvayurappan, Wildlife Officer, Wildlife protection and conservation Society. Murugan R, Naturlist, Parambikulam EDC, Saravanan K, Naturalist, Parambikualm EDC. Narendranathan, BRC Trainer, Ajesh KA NGC Palakkad Educational District co-ordinator were the resource persons of the programme.

The topics covered during the camp includes

- Need for Forest and Wildlife Conservation
- Wildlife Rescue
- Bird watching
- Identification of Plant species
- Reduce, Reuse and recycle principles
- Ecoclub activities in schools

As part of the camp, trekking to the sanctuary were conducted followed by Group discussions on various environmental topics, Creativity presentation - story writing, poetry writing, drawings etc were also conducted.

Participated camp members were provided with camp kits including T-shirts. Special prizes were also given to the winners of various competitions. The accommodation for the camp members was provided Aashrayam Rural Development society. Other expenses were borne by the Kerala State Council for Science, Technology and Environment.





9. NNCP Malappuram District

Venue: Karimpuzha Wildlife Sanctuary

Date: 17-19 February 2023

A three-day nature study camp was conducted for school students of Malappuram district at Karimpuzha Wildlife Sanctuary as part of the National level Environmental Education Program under the auspices of the Union Ministry of Environment and Forests. Fifty students and



teachers from twenty five selected schools of the district participated in the camp organized under the aegis of Kerala State Council for Science Technology and Environment (KSCSTE) and National Green Corps. Karimpuzha Wildlife Sanctuary in Nilambur is the latest declared wildlife sanctuary in the state. The camp was held at the Amenity Center and Badal Vidyalyaya of the Nature Study Center in Nedunkayam, which is being built adjacent to the sanctuary.

Day 1 - 17/02/2023

Participants arrived at the camp from 10:30 am onwards. They were welcomed with a drink. Before introducing them to others and letting them have a feel of the surroundings they were provided with some time to rest. Sri. Mujeeb Rahman, Karulai Range FO inaugurated the function which was held at the Dawson Bungalow. Sri. P N Ragesh, Deputy Range officer gave the keynote speech where National Green Corps District Coordinator Sri. Hamidali Vazhakkadu presided. Vandoor Education District Coordinator Mr. A. Abdu Rahman and Mr. Sudheep Lal spoke.

Sectional Forest Officer Sri. Firoz Vattathodi, Sri. V Achuthan, Beat Forest Officer Sri. K K Riyad, Dr. Ameen, Sri. A K Aseena Baanu all gave speeches on the topics of Western ghat, Rivers of Kerala, Climate change and proper disposal of waste or plastic waste management.



Day 1 ended with a field class followed by dinner with a talk about Karimupuzha Wildlife Sanctuary, the species protected there, the need for forest and the history of Nilambur forests.

Day 2 -18/02/2023

The day began with an early morning walk and meditation at 6:30 am in the jungle surrounding the camp. After the meditation students were provided with breakfast and the class about the history and story of the existing teak plantation started.

As for trekking students were provided with dress that goes with wild and natural aspect of the jungle. Students were made aware of different types of trees and grasses during trekking. The information about termite and their habitat aroused a lot of curiosity among the students. Students were allowed to take rest and have a time off after the lunch was served. A class was organized in the evening on Western ghats, Rivers in Kerala and the importance of river conservation under the leadership of Ameen sir.

At night students were provided a class about star gazing at the Nedunkayam Bridge. It was great night for star gazing as the conditions were so perfect and thus a lot star groups and some of the planets were able to be identified. For our excitement some moving satellites were also to be seen in the sky.

After that Sri. Abdurahman sir conducted a class about our bad eating habits and its side effects in the amenity center. Students were escorted to their respective rooms after the dinner was served.





Day 3 - 19/02/2023

The third day started with bird watching after the students had their breakfast. Students during their walk through the jungle saw various types of birds and animals and recognized along with studying about them. After that along with class from K K Riyad Sir about the History of Nedunkayam, bungalow and Dowsan, and the



students got the opportunity to see the resting place of Dowsan. Then after a feedback section students were given a memento and certificate on behalf of the camp before officially winding up the camp.

Resources Persons of the programme are

- P Mujeeb Rahman Assistant Wildlife Warden
- AK Azeena Banu Additional Director of Prosecution
- Dr Muhammad Ameen AK Medical Officer Neerad
- PN Ragesh Deputy Range forest officer
- Firos Vattathodi Section forest officer
- Hamidali District coordinator National Green Corps Malappuram
- Ameen Ahsan S Puma Pookottor
- Sabreena N Resources person NGC
- Akash Resource Person Good Earth Organization
- Sudheep Lal Resource Person NGC Malappuram
- A Abdurrahman Senior Resources Person EMC Govt of Kerala
- V Achuthan Beat Forest officer KK Riyad Beat Forest officer
- Sudheep Lal Resource Person NGC Malappuram

10. NNCP Kozhikode District

**Venue: Aralam Wildlife Sanctuary,
Kannur**

Date: 25th -27th February 2023

All attendees were requested to report near



the Srikanthaswara Temple, Mofussil Busstand, Kozhikode by 10.30 am on 25/02/2023. A preliminary awareness session was given to the students and teachers by Mr. Mithun Venugopal, Research Fellow, KSCTE-MBGIPS, Kozhikode.

Finally the campaign was flagged-off by M.A. Johnson, Environmentalist and Secretary of Darsanam Samskarika Vedi at 12.00 noon. The total attendees were 41 students, 5 teachers and 2 coordinators/organisers.

25/02/2023

By 4.30 pm the participants reached at Aralam Wildlife Sanctuary, Iritty, Kannur and was welcomed by Sri. Susanth M., Wildlife Assistant. The attendees went to Cheenkanni River for cleaning and bathing and then went ahead for a tea and snacks. Children were reported at 6.00 pm for a session on Aralam Wildlife Sanctuary. Notes, pen and other stationeries were distributed to the attendees. The session was conducted by Susanth M. The dinner was delivered at 8.30 pm and followed by ice-breaking session led by Ramesh Babu, Joint Coordinator, Smart Energy Program, Kozhikode. The attendees went to bed at 10.00 pm.

26/02/2023

Attendees woke up at 5.30 am and T-shirts were distributed to all attendees. By 6.00 am, the attendees were reported at the base camp site. Susanth led them to the Interpretation Centre where the attendees had a session on different wildlife sanctuaries in Kerala and India. Then the team returns back for the breakfast.



By 9.00 am, the attendees gathered again at the base camp site for the three hour long walk in to the forest. Susanth guided the team and given necessary instructions. At 11.00 am the team had a rest-session at the interior side of Cheenkanni River. By 12.30 pm the team returned to the base camp site. After 3.30 hour long forest walk, the students were explored to the different types flora and fauna in the natural forest. The team had a lunch at 1.00 pm and took a rest after the lunch.

At 3.00 pm, a session on snakes was taken by Riyas Mangad of Malabar Awareness and Rescue Center for Wildlife (MARC), Pappinissery. After a one-half hour session the students went to another bathing session in Cheenkanni river. The evening tea was served at 6.00 pm. At 6.30 pm, a session on birds was taken by Susanth M. as a preparatory session for the bird-watching session planned on the next day. The team went to lunch at 8.30 pm. From 9.30 onwards a recreation session was conducted. Students and teachers were actively

participated in this session which was led by Ramesh Bau, JC, SEP Kozhikode and all of them enjoyed a lot. Prizes distributed by the District Co-ordinator were boosted the mindset of students and teachers. By 11.00 pm the team went to the bed.

27/02/2023



Attendees woke up 5.30 am and got ready for the bird watching session. The one-hour session was led by Susanth which begun at 6.00 in a silent mood where the different types of bird calls only were heard. A photo session was planned in front of the Dormitory which took place at 8.15 am. Then the team went for the breakfast.

At 9.00 am, a quiz session was held by Susanth to receive the feedback of the campaign. The children whole-heartedly participated in the session and responded well. The team went to the Cheenkanni River at 10.00 am for the natural bathing in the consecutive third day. At 12.00 noon, the certificate distribution ceremony was conducted. Mr. Raju, Station Forest Officer was the chief guest in the ceremony. Susanth, students, teachers and co-ordinators spoke in the ceremony and shared their feedback about the camp. The certificates were distributed



by the Chief Guest and Susanth. Another photo session was conducted in front of the Dormitory with the chief guest on the frame.

Lunch was delivered at 12.30 pm. The team began their return journey at 1.00 pm. At 5.06 pm the team was safely reached back at Kozhikode reporting station. All students with full of sweet memories on their first natural camp were returned back to their home along with their parents.

11. NNCP WAYANAD

Venue: Wayanad Wildlife sanctuary

Date: 3-5th March 2023

As part of the National Natural Camping Program (NNCP) of the Ministry of Environment Forests and Climate change, Wayanad District National Green Corps conducted a nature camp at Wayanad



Wild life sanctuary at Tholppetty range for high school students

The camp began on 3rd March at 4 pm. 50 students and 5 teachers from various schools of Wayanad attended the camp. Shri KP Sunil Kumar, Tholpetty Range Officer inaugurated the camp. Wildlife Assistant Warden Shri Rahul, Beet forest officer P Deepa, Shri Vishnu, Justin Prakash, A Asokan spoke on the occasion. Shri C Jayarajan, NGC District Coordinator gave the welcome speech and Dyuthi Baburaj gave the Vote of thanks. After the inauguration classes were taken by Shri Rahul Wildlife Assistant.



On second day students got the opportunity of Bird watching under the guidance of Shri. P.A. Ajayan. Students were taken for trekking to the forests to about 10 km. Several animals and birds such as great Hornbill, Indian Giant Squirrel, deer, and elephants were seen. Students could also study their scientific names too. They got excited on seeing the tree top houses. In the evening, a class was taken by



Shri. Muneer Tholpetty took classes on Bio Diversity Conservation. Followed by the cultural activities of the students.



As part of the camp there were environmental classes, group discussion, museum visits, quiz competition and video exhibition. Plastic waste disposal activities also took place on the national highway about two kilometers from the Wayanad Wild life sanctuary to the camp centre.



On the 3rd day trekking were organised to the Watch House area, followed by the cleaning activities around the watch house.



After lunch, Quiz programme was conducted for the students, followed by the experience sharing and distribution of Certificates. The Camp ended by 4 PM.

12. NNCP KANNUR

Venue: Aralam wildlife sanctuary

Date: 3-5th March 2023

Day 1. 3.3.2023

The camp members reached at Aralam wildlife sanctuary on 3rd March 2023 at 3.30pm. A total of 60 participants including 50 students and 10 escorts attended the camp. After the registration the camp started by a short introduction speech by Sri T P Padmanabhan, Former NGC District Coordinator

& Director SEEK. He briefly described about the camp and other instructions to be followed in the camp. Sri Sushanth Madappurakkal gave some advises which follow in wildlife area for safety.

After the tea break at 7 pm started the first class by Sri T P Padmanabhan on the topic 'The National Green Crops EcoClubs What? Why? And How?'

This session mainly focus the origin, history, developments and status of NGC. Also pointed that NGC eco club is one of the biggest eco movement in the country. More than one and half lakhs schools actively participating in this programme. He described about the meaning eco and corps and advised to act as a soldier to protect environment.

After dinner next class started sharp 9 pm. In this class Sasidharan Menkkara opened the wonder world of feathered beauties through multimedia presentation. After the class the cultural programme started and continued up to 11 PM





Day 2. 4.3.2023

Early morning at 7 o'clock all the students are ready for morning walk. It started sharp 7 AM. Main aim of this walk was birdwatching. Within one hour the group observed 27 birds and accustomed with the way of bird watching. They also learned the beauty of silent and song of nature. After this class half an hour spent in interpretation centre. It is very interesting and informative. With colourful picture in the interpretation centre the participants travelled through the wonder world of Western ghats.

After the morning walk started the inauguration programme. Smt K S Deepa IFS (Chief conservator of forests Northern Circle Kannur) inaugurated the function. Divisional Forest officer, Wildlife warden and other forest official are attended the function.

After the breakfast it was the time for study walk through the forest. This walk aimed to acquire the knowledge of forest eco system. A detailed study of forest habitat and ecological service were also interesting for children.

After the lunch the camp members visited Cheekannippuzha the tributary river of Valapattanam puzha. It is also an interesting part of the Camp. After that the discussion started on wildlife and human conflict guided by Ravindran Master. It is also interesting and informative. Almost all members participated in this programme and reveal their own view and opinion. Again, in the evening camp members grouped and started eco games. Through this game they acquired the practical knowledge how the food web working in the nature in a simple way.



A 7 PM the students assembled in the hall watched the wildlife documentaries, 'Ma Nishada, Ecological litmus paper and The life of hornbill'. After dinner the discussion on documentary and cultural programme continued up to 10 pm

Day 3. 5.3.2023

The Day 3 programme started with morning walk. In this walk discussed about ecological service Western ghats. After the breakfast closing ceremony started at 10 AM. All the camp members talked about their camp experience. Sri T P Padmanabhan discussed about the future activities of eco clubs. Some students also shared views on eco clubs. After the distribution of certificate and prizes the three days camp ended.



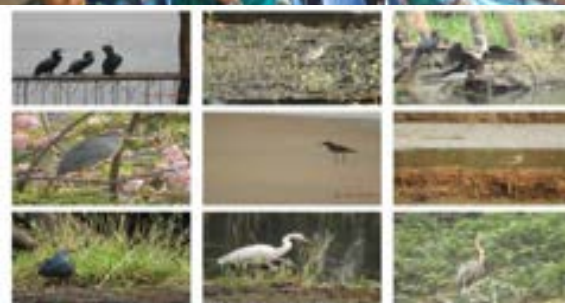
13. NNCP KASARGOD

Venue: Valiyaparamba beach, Pulimuttu, Azhimukham

Date: 17-19th February 2023

Day 1: 17.02.2023

Shri. T.P Padmanabhan, Director SEEK and famous environmentalist inaugurated the programme at Valayaparamba beach and took class on the importance of conserving the environment and developing a positive attitude towards conservation and minimal use of natural resources for our sustenance through short stories and



children observed and enjoyed sunset and made sand art on different themes of nature. At night they had classes on Snakes by Raju Kidoor, how to overcome superstitions about snakes, their classification, behavior etc. It was an interesting class for students and teachers. Sudheer P.V, Member of Naithal, an organization for the conservation of sea turtles took classes on the importance of ocean ecosystem, threats faced by turtles due to anthropogenic activities and climate change.

Day 2: 18.02.2023

On 18th morning we went to visit Pulimuttu and Azhimukham at Azhithala, 5km away from the camp site. Shri, Ananadan Pekkadan took class on the estuary ecosystem and threats faced by such ecosystems. Then the camp members visited Edayilakkadu Kavu, where V.C Balakrishnan member SEEK & known Biodiversity expert and author took class on Sacred groves and helped the children to identify the plants, animals and insects in the Kavu.

Then we visited the Clam farmer Sasiyettan, where he demonstrated the method of Clam (Kallummakaya) cultivation and introduced different types of Crabs to children. In the afternoon we visited Kuniyan Bird Sanctuary near Trikaripur, 8km away from camp site, where Raju Kidoor took class on birding, observed different types of water birds and distributed pamphlets of birds to children which help them to identify birds. Then V.V Raveendran, member of SEEK took class on the importance of wetland ecosystem including



paddy fields. Mangroves, canals etc and then visited the vast paddy fields of Kuniyan.

After the evening tea , we visted Valiyaparamba beach and dine beach cleaning of the area and collected 12 sacks of plastic waste which was handed over to haritha harma sena.

The children also planted Pandanus (Attukaitha) saplings in the river bank with the



help of Rajan P, a local man who helped to collect the saplings. The programme was inaugurated by P. Bindhu, CDS Chairperson of the locality. At night they had diary writing, cultural activities and competitions.

Day 3: 19.02.2023

On 19th morning after the Turtle Walk on beach, we went to Madakkal by boat. At Madakkal we visited mangrove areas where Susmitha T.M, NGC District Coordinator took classs on the role of mangroves in mitigating climate change. Returned from Kavvayi , they had classes on energy and water conservation by Anandan Pekkadan. In the camp children learned how to make use of minimum waste, not to waste food etc.

After lunch a detailed camp evaluation was done in the presence of many parents and teachers who visited the camp. It helped them to enjoy and appreciate the beauty and value of natural resources, how to live happily without mobile addiction etc.





Conclusion

Ministry of Environment, Forests and Climate change under Environment Education Programme (EEP) sanctioned and released financial assistance of 16 lakhs for organizing Nature Camps for ecoclub students in the State. KSCSTE organized 13 programmes with the support of District Implementation and Monitoring Committee and Department of Forests, Govt. of Kerala. The students for nature camps were selected by the District Coordinators from the best NGC ecoclub schools in the district by giving notification through press, social media, whatsapp groups and Department of General Education through DDE offices. About 50 to 60 students participated in each camp; to a total of 665 students were benefitted by the programme along with 60-65 teacher coordinators.

The Nature Camping programme was a great experience for the students to get in touch with the nature and its resources. Trekking in forests, Bird watching, Butterfly watching, watching the variety of flora and fauna of the forests was new and great experience for the students. Group discussions, seminars and presentations conducted by the resource persons and the officials of the forests departments during the programme made the students more attached to the nature and natural resources

Acknowledgements

KSCSTE is greatly acknowledged to the Ministry of Environment, Forests and Climate change for the release of financial assistance for conducting nature camps in the State. The District Implementation and Monitoring Committee of all districts with the coordinatorship of the NGC District Coordinators may be greatly acknowledged for the successful completion of the programme in the districts.

.....

DISTRICT WISE EXPENDITURE DETAILS OF EEP KERALA

I. Sustainable Life Style Workshop

SI No	District	Expenditure
1.	Trivandrum	1,00,000/-
2.	Kollam	1,00,000/-
3.	Pathanamthitta	70800/-
4.	Alappuzha	1,00,000/-
5.	Kottayam	80000/-
6.	Idukki	82150/-
7.	Ernakulam	29000/-
8.	Thrissur	1,00,000/-
9.	Palakkad	87706/-
10.	Malappuram	1,00,000/-
11.	Kozhikode	1,00,000/-
12.	Wayanad	1,00,000/-
13.	Kannur	80000/-
14.	Kasargod	1,00,000/-
	Total	12,29,656/-

II. Nature Camp

SI No	District	Expenditure
1.	Trivandrum	1,00,000/-
2.	Kollam	1,00,000/-
3.	Pathanamthitta	Nil
4.	Alappuzha	1,00,000/-
5.	Kottayam	1,00,000/-
6.	Idukki	1,00,000/-
7.	Ernakulam	29000/-
8.	Thrissur	1,00,000/-
9.	Palakkad	99962/-
10.	Malappuram	1,00,000/-
11.	Kozhikode	1,00,000/-
12.	Wayanad	1,00,000/-
13.	Kannur	1,00,000/-
14.	Kasargod	1,00,000/-
	Total	12,28,962/-

III. Thematic Campaigns & Competitions

Sl No	District	Expenditure
1.	Trivandrum	85000/-
2.	Kollam	73245/-
3.	Pathanamthitta	Nil
4.	Alappuzha	58590/-
5.	Kottayam	48200/-
6.	Idukki	85000/-
7.	Ernakulam	Nil
8.	Thrissur	95,000/-
9.	Palakkad	68000/-
10.	Malappuram	112614/-
11.	Kozhikode	60000/-
12.	Wayanad	25000/-
13.	Kannur	60000/-
14.	Kasargod	35000/-
	Total	805449/-

IV. DISTRICT WISE EXPENDITURE DETAILS OF EEP KERALA

Sl No	District	Sustainable Life Style Workshop Expenditure	Nature Camp Expenditure	Thematic Campaigns/ Competitions Expenditure	Total Expenditure (Rs)
1.	Trivandrum	1,00,000/-	1,00,000/-	85000/-	2,85,000/-
2.	Kollam	1,00,000/-	1,00,000/-	73245/-	2,73,245/-
3.	Pathanamthitta	70800/-	Nil	Nil	70800/-
4.	Alappuzha	1,00,000/-	1,00,000/-	58590/-	2,58,590/-
5.	Kottayam	80000/-	1,00,000/-	48200/-	2,28,200/-
6.	Idukki	82150/-	1,00,000/-	85000/-	1,67,150/-
7.	Ernakulam	29000/-	29000/-	0	58000/-
8.	Thrissur	1,00,000/-	1,00,000/-	95,000/-	2,95,000/-
9.	Palakkad	87706/-	99962/-	68000/-	2,55,668/-
10.	Malappuram	1,00,000/-	1,00,000/-	112614/-	3,12,614/-
11.	Kozhikode	1,00,000/-	1,00,000/-	60000/-	2,60,000/-
12.	Wayanad	1,00,000/-	1,00,000/-	25000/-	2,25,000/-
13.	Kannur	80000/-	1,00,000/-	60000/-	2,40,000/-
14.	Kasargod	1,00,000/-	1,00,000/-	35000/-	2,35,000/-
	Total	12,29,656/-	12,28,962/-	805449/-	32,64,067/-

EXPENDITURE NATURE CAMPS

		Trivandrum	Kollam	Alappuzha	Kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Malappuram	Kozhikode	Wayanad	Kannur	Kasargod	Total
Sl No	Item														
1	Transport	21000	24058	22600	25000	28900	10600	25000	27100	23980	26543	25000	25000	22153	306934
2	Accommodation (2days)	5550	6050	6050	9980	10000	0	10000	7000	6980	8840	10000	10000	5816	96266
3	Food & Refreshments (3days)	24550	25800	25000	28400	26394	2000	25700	19550	25515	24980	25000	25000	32269	310158
4	Camping Kit (Bag, water bottle, pen, note pad, T shirt)	27300	19975	19003	13050	13050	9240	17000	21800	22000	15600	17750	17750	21544	235062
5	Medical Aid at camp site	1200	800	600	615	1006	0	1000	0	0	265	1000	1000	280	7766
6	Group insurance	1500	2657	2657	2656	2000	0	2750	1712	1500	2102	2750	2750	118	25152
7	Honorarium to Guides	8000	10000	10000	8000	8000	2000	8000	9000	9200	6750	8000	8000	11000	105950
8	Certificates	1200	660	1200	1215	650	500	550	1800	825	650	500	500	3620	13870
9	Organizational expenses	9700	10000	12890	11084	10000	4660	10000	12000	10000	14270	10000	10000	3200	127804
	Total (Rs)	100000	100000	100000	100000	100000	29000	100000	99962	100000	100000	100000	100000	100000	1228962

SUSTAINABLE LIFE STYLE TRAINING WORKSHOP

Sl No	Description	Trivandrum	Kollam	Pathanamthitta	Alappuzha	Kottayam	Idukki	Ernakulam	Thrissur	Palakkad	Wayanad	Malappuram	Kozhikode	Kannur	Kasargod	Total
1.	Hall arrangements	8500	10000	7000	10100	10000	10000	2000	10000	8000	10000	10000	5300	10000	6700	117600
2.	Food & refreshments	27762	30000	19500	30000	30000	23000	9000	30428	23375	30000	30725	30000	22190	35580	371560
3.	Training kit & certificates	11375	10000	7000	9750	9900	9150	3650	9972	11881	10000	9840	10000	10000	11495	134013
4.	Honorarium & TA for resource persons	10000	10000	8000	12950	10000	10000	4000	10000	13000	10000	10000	10000	10000	17250	145200
5.	Travel expenses for teachers	31363	30000	19300	27200	10100	20000	5700	29600	18450	30000	29435	26000	17810	18700	313658
6.	Organizational expenses	11000	10000	10000	10000	10000	10000	4650	10000	13000	10000	10000	18700	10000	10275	147625
	Total (Rs)	100000	100000	70800	100000	80000	82150	29000	100000	87706	100000	100000	100000	80000	100000	1229656

THEMATIC CAMPAIGNS AND COMPETITIONS

Sl No	Item	Trivandrum	Kollam	Alappuzha	Kottayam	Idukki	Thrissur	Palakkad	Malappuram	Wayanad	Kozhikode	Kannur	Kasargod	Total
CAMPAIGNS														
1	Transport	10000	8700	17000	10000	10000	3000	11000	31585	0	3750	10000	7000	122035
2	Food and Refreshment	8000	11785	11740	4800	8000	6000	796	28454	0	2369	8000	7265	97812
3	Camping kit and Certificate	5000	5540	10650	1800	5000	6000	1500	15310	0	11824	5000	7620	76550
4	Cleaning materials	4000	5000	6350	1700	5000	4000	15000	15540	0	4500	5000	2500	68590
5	Publicity	2000	3000	3850	2000	2000	1000	11100	6725	0	4000	2000	3750	41425
6	Organizational expenses	6000	5000	9000	5000	5000	5000	18000	15000	0	7820	5000	6865	87685
COMPETITIONS														
Sl no	Item													
1	Hall arrangement	6000	3770	0	3000	6000	20000	0	0	3000	2600	3000	0	47370
2	Prizes(Cash)UP,HS	12500	9850	0	6000	12000	16100	3000	0	6000	6000	6000	0	77450
3	Honorarium to Judge	12000	8000	0	6000	12000	14900	3000	0	6000	6000	6000	0	73940
3	Refreshments	18500	5500	0	1980	8000	5000	0	0	4000	2562	4000	0	50142
4	Certificate	1000	2100	0	1000	2000	4000	2400	0	1000	1130	1000	0	15630
5	Organizational expenses	0	5000	0	5000	10000	10000	2204	0	5000	7445	5000	0	49649
Total(Rs)		85000	73245	58590	48000	85000	95000	68000	112614	25000	60000	60000	35000	805449

ANALYSIS AND OUT REACH OF ENVIRONMENT EDUCATION PROGRAMME

It is now widely acknowledged that the impact of human activities on environment is significant and will have serious consequences for future generations. Environment education has a significant role in making the youth conscious about their environment, adopting green social behaviour and thus responding to the environment crises. Today when environmental conditions are changing adversely and all living beings are suffering from the negative consequences of environmental pollution and climate changes, there is a need to reorient the curriculum of environment education for making it more attractive and responsive to the local environmental issues. With this aim National Green Corps Programme of the Ministry of Environment Forests & Climate change has been revamped to Environment Education Programme during FY 2022-23.

As part of EEP Kerala, MoEF & CC sanctioned and released Rs. 44 lakhs for organising three programmes, namely Nature camp, Sustainable Life style workshop for teachers and Thematic campaigns and Competitions. Kerala State Council for Science, technology & Environment organised a total One hundred and fourteen (114) programmes in the 14 districts of Kerala with the support of District Implementation and Monitoring Committee of District with NGC District Coordinators as Conveners of the programme. A total of about 10,000 participants including students, teachers and general public, volunteers took part in the programme in the above flagged programmes organised during the month of February- March 2023.

Kerala State Council for Science, Technology and Environment, under Environment Education Programme (EEP Kerala) organised “Sustainable Life style workshop for teachers in charge of ecoclubs” in the State. One day Training programmes on Mission LiFE organised in educational district wise in all districts. The training programmes were organised by KSCSTE in association with the District Implementation & Monitoring Committee of NGC. Organised 43 training programmes starting from 13th February to 20th March 2023 in the various educational districts of the State. 2600 teachers in charge of Ecoclubs participated in the programme. Technical sessions on various LiFE topics were handled by the

eminent resource persons in the field. Topics such as Water Conservation, Energy Conservation, Sustainable life style and Healthy Food habits, Eco clubs in schools and environmental activities, Concept of Reduce, Recycle and Reuse, Plastic pollution were covered in the workshop. Awareness programme on Millet Revolution, Wild life protection, Conservation of sea turtles etc were some highlights. Certificates were given to the teachers who had successfully attended the training workshop.

Nurture the nature for our future – with this motto, the selected students of National Green Corps Ecoclubs were given a chance to visit different protected areas/ Nature parks/Wild life sanctuaries of Kerala for 3 days under KSCSTE-EEP programme with the financial support of Ministry of Environment, Forests and Climate Change. It provides a first-hand experience to the students and it makes them aware of the rising need of preserving nature and conserving natural resources. Residential environmental education camps provide a setting that can result in beneficial changes in participants' self-esteem, interpersonal relationships, and feelings of connection with the natural world, as well as stimulating greater interest in future low-impact recreation experiences in natural areas. The programme was organised by the District Implementation Committee of NGC in association with the Forest Department. As part of this programme 13 nature camps were organised and about 670 students participated in the programme. The nature cap sites includes Neyyar, Schendurney, Mangalavanam, Vagamon, Idukki, Muthanga, Parambikkulam, Karimpuzha, Aaralam wild life sanctuaries and protected areas such as Adayalakkallu grass land near Idinjamala, Paruthumpara natural ecosystem, Bear cave, Chempaka Rock and Udayagiri cross, Edayilakkadu kavu, Kuniyan Bird sanctuary, Kavvayi Mountains Turtle Nesting Area, Chavakkad beach etc

As part of Environment Education “Thematic Campaign/ Competition Program “ Kerala State Council for Science Technology and Environment with the financial support of Ministry of Environment Forest and Climate Change, organised Cleaning activities at different coastal areas, rivers and ponds during February - March 2023 with the participation of National Green Corps ecoclub students.

Shankumugham beach Trivandrum, Marari Beach Alappuzha, Kozhikode South beach, Cheriazheekkal beach Kollam, Chal beach Kannur, Marakappu beach

Kasargod, Cheeran Kadappuram, Kadalundi estuary, Muthiyam Beach, Tanur Harbour area of Malappuram, Snehatheeram, Kazhimbram, Edakkazhiyur, Panchavadi, Perinjanam, Kadappuram of Thrissur were the beach cleaning sites. Also Organised River cleaning programmes at 16 sites including Pamba River Mithrapuramkadavu, Chaliyar River, Barathapuzha, Kadalundipuzha etc.

About 2000 students from various NGC units participated in this cleanup drive and the drive also witnessed voluntary participation of public representatives, officials, civil society organizations, clubs, etc

The plastic waste accumulated in water bodies was collected and handed over to different waste management agencies. This program has also resulted in imparting to the students the very important message of serving and protecting the society and nature beyond the text book studies.

Competitions such as Quiz, Painting, Debate, Essay writing, Poster making and Street plays were also organised for ecoclub school students of various districts.

DIMC Palakkad organized Street Play Awareness campaigns on the theme Indian Constitution Article 51 A g - The Fundamental Duty of the Citizen of India to Protect and Conserve Forest & Wildlife in association with Aashrayam Rural Development Society in association with students of CMR University. The sites were selected in the forest, forest fringe villages, tribal hamlets, and buffer zone of Parambikulam Tiger Reserve , Nelliampathy and forest ranges of Nemmara forest division. The street play was conducted at 5 places, with the participation of thousands of public including tribals. The Steet play gave the message of the Indian citizen's duty to protect forest and wildlife and why we need to protect and conserve forest and wildlife and how these natural resources for our survival on this planet for the future generations.

A campaign for the conservation of whale shark was conducted at sea shore schools, under the leadership of district National Green Corps Thrissur district. White spotted black whale shark is an endangered marine species. They are having large size like whales and are filter feeders and hence the name whale shark, but they are cartilaginous and are true sharks, which are rarely seen at Kerala sea shores. The campaign was conducted by Green Corps, focusing Fisheries schools where the children of fishermen were studying. The thematic campaign was conducted at Edakkazhiyur seethe sahib school, Edakkazhiyur

R.P.M.U.P school, GHSS Thalikkulam , St Sebastian School Chittattukara, St.Antony's H S Puthenpeedika, and School Green Corps together with Green Habitat NGO. 2500 students participated in this campaign.

EEP KERALA- SUCCESS STORIES

❖ Haritham 2022

Haritham 2022, the programme initiated by NGC District implementation unit of Trivandrum district which aimed at planting 100,000 lakhs saplings in ecoclub schools of the district. The programme was inaugurated on 5th June by Shri G.R Anil, Minister of Food and Civil supplies, Govt of Kerala. The successful Declaration of Completion of the programme was inaugurated by Shri. M.V Govindan Master, Minister for [Local Self Governments](#) and [Excise](#), at Holy Angels Convent, Trivandrum. The Minister said that the message of environmental protection can be reached to the general society through environmental activities in schools. He also commented that the role of teachers in such activities is great. Binny Sahiti, NGC District Coordinator said that, more than 100,000 saplings have been planted with the involvement of more than 300 Eco Club schools in the district. Awards for the best performing schools and teacher coordinators were given by Minister on the occasion.



❖ **Whale Shark Conservation Campaign**

A campaign for the conservation of whale shark was conducted at sea shore schools, under the leadership of district National Green Corps. White spotted black whale shark is an endangered marine species. They are having large size like whales and are filter feeders and hence the name whale shark, but they are cartilaginous and are true sharks, which are rarely seen at Kerala sea shores. The



campaign was conducted by Green Corps, focusing Fisheries schools where the children of fishermen were studying. The thematic campaign was conducted at Edakkazhiyur seethe sahib school, Edakkazhiyur R.P.M.U.P school, GHSS Thalikkulam , St Sebastian School Chittattukara, St.Antony's H S Puthenpeedika, and School Green Corps together with Green Habitat NGO. 2500 students participated in this campaign.

The presentation of 45 feet long and 12 feet broad model of whale shark at schools where thematic campaign was



conducted arose interest among parents and students. The model of the whale shark was displayed at schools, beaches and fishermen community colony. This model was made and supplied by Delhi based NGO named as WTI. Campaign was conducted under the leadership of Thrissur district co-ordinator N.J. James, school co-ordinator Fathima and resource persons, Kurian Jacob, Jain .J. Therattil and Dr. Geo Joseph.

❖ **Place Drinking water for birds and animals around the houses and schools**

Birds and animals around us also need fresh, clean water for drinking and bathing. All of them need water for drinking and also seems to enjoy bathing. During summer due to the shortage of natural water in the surroundings, providing water improves habitat for birds and other animals, and increases your chances of observing their fun behaviours up close! Placing pots of water, we can attract more birds to our balcony, roof patio, or yard by including a birdbath, and few things are more attractive to them than a clean, well-maintained one. With this aim students are encouraged to place drinking water for birds and animals in their surroundings. More than 1000 students participated in this campaign during March 2023.



❖ **Anti-drug Campaign**

Drugs are a menace to the society. As part of creating awareness on the harmful side effects and the dangers caused by using them, an Antidrug campaign was organised in all Eco club schools to create Awareness on the harmful effects of drugs. Awareness classes, Rallies, Poster making etc were organised in NGC schools of all districts.



❖ **Millet Fest**

DIMC Trivandrum district in association with various NGC schools organised awareness classes on 'Millet Mission' in connection with the UN International Year of Millets. The schools organised food fest displaying different types of food items made from various different types of millets. A millet food recipe contest was also organised as part of this



❖ **Street Play Awareness campaigns to protect Wild life**

DIMC Palakkad organized Street Play Awareness campaigns on the theme Indian Constitution Article 51 A g - The Fundamental Duty of the Citizen of India to Protect and Conserve Forest & Wildlife in association with Aashrayam Rural Development Society in association with students of CMR University. The sites were selected in the forest, forest fringe villages, tribal hamlets, and buffer zone of Parambikulam Tiger Reserve, Nelliampathy and forest ranges of Nemmara forest division. The street play was conducted at 5 places, First presentation was for over 150 teacher trainees of Govt, Teacher Training Institute, Chittur at Nelliampathy and for the tourists of Nelliampathy, second at Pullukad Tribal colony in Kaikatty, Nelliampathy, third at Nemmara bus stand which is the major bus

stand connects Thrissur district, Pollachi-Tamilnadu and various places from Palakkad district. The fourth program at Kadar tribal hamlet and the fifth program at Adiperanda where human-wildlife and forest department conflict is more. The Steet play gave the message of the Indian citizen's duty to protect forest and wildlife and why we need to protect and conserve forest and wildlife and how these natural resources for our survival on this planet for the future generations.



❖ **Seed pen/bio pens for environment protection by Eco club students of Pulluvila Leo Thirteenth HSS**

Even the plastic pens that we casually throw away after use are a burden on the earth. We throw away thousands of pens every day. If the seed pen made of paper is used, even if it is thrown away after use, there is no harm to the environment. When the conditions are favorable, the seed germinates and becomes a plant. Eco Club students of Leo Thirteenth made Seed pen/bio pens for creating awareness about the dangers of plastic pens.

❖ **Ozone Day Programmes:** On the occasion of Ozone Day 2022, the children of Govt Girls Higher Secondary School Cotton hill arranged a visual feast in Kanakakkunnu palace courtyard. A group consisting of 44 children presented a 20-minute flash mob on the occasion.



NGC schools organised Quiz, Painting/Poster making competitions, Rallies, and Awareness classes in connection with the 35th Ozone Day.



❖ **An exhibition of bamboo products was organized.**

As part of the International Bamboo Day, an exhibition of bamboo products was organized by NGC members at AMUP School Palachiramad, Malappuram. The bamboo products used in the old days and of the new age including Mulayari, Ottal used for catching fish were exhibited.



❖ **Indian Navy Quiz -Thinq 22**

Christopher Joseph and Navneeth M Kumar of Naipunnya Public School Kochi and Anoop Rajesh and Nidhin N of SNMHSS Purakkad Alappuzha were selected from Kerala to the Semi-final round of THINQ 22, the National level Quiz competition organised by Indian Navy in connection with Azadi Ka Amrut Maholsav for school students of Classes IX to XII. National Green corps Kerala extends wide publicity for the progamme through network of National Green Corps. Thousands of students from various schools under NGC Kerala registered and participated for the National Quiz during August –September 2022.

❖ **National Green Corps Campaign on Re introduction of Cheetah to India**

As you may be aware, in order to revive the past glories and to restore the grassland habitats, the Government of India has decided to re-introduce Cheetah, the only large carnivore species that went extinct in Independent India. The Cheetahs for release into the selected sites in India would be sourced from populations in African Continent depending on the suitability and continued availability of animals.

In this context, the Ministry of Environment, Forest and Climate Change, Government of India is organised a webinar from 12th- September, 2022 at 10:00 a.m. for ecoclub students of Kerala for information dissemination and awareness generation among students across the country. About 98 schools and 4000 students attended the webinar.



❖ National Green Corps – Plantation Drives

National Green Corps activities in Ecoclub schools for this academic year started by the Observation of Environment Day followed by mass Plantation drives from 5th -15th June 2022. All the ecoclub schools participated in this programme. Schools organised Awareness programmes, Painting, Drawing, Poster, Quiz competitions. Rallies and Cleanliness drives were also organised as part of the programmes. Thousands of saplings were planted as part of the environmental week celebrations.

BEM UPS BILATHIKKULAM



GGHSS CHALAPPURAM



SEVAMANDIR POST BASIC HSS
RAMANATTUKARA