Program Report (1 June 2023- 31 May 2023)

Biodiversity Matter: Conservation for a Vibrant Planet

SI No		
1	Name of the Program	Biodiversity Matter: Conservation for a Vibrant Planet
2	Online/Offline	Offline
3	Date	17 October 2023
4	Time	09:30 – 11:15
5	Organised by	Department of Zoology in Association with Kerala State Biodiversity Board Co-funded by DBT Star College Scheme
6	Resource person/persons	Shri. Sooraj Abraham, FOUNDER, PLANATEARTH NGO ALUVA
7	Coordinator/convenor	Dr. Smitha N R
8	Organising Committee	Dr. Smitha N R, Dr. Manju V Subramanian, Dr. Vineeth Kumar T V
9	Financial Assistance	DBT Star College Scheme, Kerala State Biodiversity Board
10	No of students participated	85
11	No of Faculty Participated	8
12	Public Participation (if any)	Nil
13	Description of the program	 Two Day Seminar on "Biodiversity Matter: Conservation for a Vibrant Planet" Raise awareness about the importance of marine and Skyland biodiversity and its role in sustaining ecosystems and human well-being. Educate participants about the current threats to marine biodiversity, such as habitat loss, pollution, climate change etc. Inspire and mobilize participants to take action and become advocates for biodiversity conservation in their respective fields and communities.

SI No		
1	Name of the Program	Biodiversity Matter: Conservation for a Vibrant Planet
2	Online/Offline	Offline
3	Date	17 October 2023
4	Time	11:30 – 01:00 pm
5	Organised by	Department of Zoology in Association with Kerala State Biodiversity Board Co-funded by DBT Star College Scheme
6	Resource person/persons	Dr. Sujith V Gopalan Expert Consultant, Faunal Biodiversity
7	Coordinator/convenor	Dr. Smitha N R
8	Organising Committee	Dr. Smitha N R, Dr. Manju V Subramanian, Dr. Vineeth Kumar T V
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SI No		
1	Name of the Program	Biodiversity Matter: Conservation for a Vibrant Planet
2	Online/Offline	Offline
3	Date	18 October 2023
4	Time	02:00 – 03:30 am
5	Organised by	Department of Zoology in Association with Kerala State Biodiversity Board Co-funded by DBT Star College Scheme
6	Resource person/persons	Dr. Sherine Sonia Cubelio, Scientist E Centre for Marine Living Resources & Ecology (CMLRE) Ministry of Earth Sciences, Govt. of India LNG Road, Ochanthuruthu PO, Puthuvype
7	Coordinator/convenor	Dr. Smitha N R
8	Organising Committee	Dr. Smitha N R, Dr. Manju V Subramanian, Dr. Vineeth Kumar T V
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3	Date	18 October 2023
4	Time	02:30 – 03:30 am
5	Organised by	Department of Zoology in Association with Kerala State Biodiversity Board Co-funded by DBT Star College Scheme
6	Resource person/persons	Dr. Sreenath. K. R, Senior Scientist, ICAR-Central Marine Fisheries Research Institute, Kochi
7	Coordinator/convenor	Dr. Smitha N R
8	Organising Committee	Dr. Smitha N R, Dr. Manju V Subramanian, Dr. Vineeth Kumar T V
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The Cochin College, Koovapadam

The Cochin College was founded on July 15, 1967, in response to an increasing demand for higher education opportunities in West Kochi. The College symbolises the hopes and aspirations of the public of Kochi and is a milestone in the history of the commercial town of Kochi. From its humble beginning as a Junior College in 1967, the institution slowly and steadily grew into a post-graduate college in 1995. The college was accredited with B+ Grade (2.52) in 2019.

The department of Zoology was established in 1968 to teach Bio Science to the Pre-degree students. In 1982, the department started undergraduate course in Toology. Post garduate (MSc) program was introduced in the academic year 2013. Department has undertaken several outreach programs in West has undertagen several outreach programs in West Kochi such as cancer detection camps, awareness camps about communicable diseases like ATDS, Chikungunya, HeXi, Bird flu, dengue prediction through mathematical modelling, B10MAG-plastic waste mangement project in 7th ward of Cochin Corportion. Department has also conducted several workshops on vermicomposting, ornamental fish culture and fish feed preparation for parents, public and kudumbasree workers as potential self employment schemes.

> Shri. Thomas J Vayalat The Cochin College

Dr. M Geetha Principal, The Cochin College Dr. Smitha N R (HOD Zoology The Cochin College)

Student Co-Ordinator's

Rekha V R Asna K H

III rd Year Bsc Zoology

<u>Organizing Committee</u> Dr. Smitha N R Dr. Manju V Subramanian Dr. Vineeth Kumar T V Dr. Meera Menon Mrs. Princy Varghese Mrs. Ebin T B Ms. Linta Joseph Ms. Meenu Raju Mrs. Rakhi M R Mrs. Hima K R Mr. Ebin T B



Contact

Dr. Smitha N R

Program Coordinator Assistant Professor Dept. Zoology, The Cochin College Koovapadam, Kochi - 2 email: smithanr@thecochincollege.edu.in Mob: 9495370537

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About Kerala State Biodiversity Board

Kerala State Biodiversity Board is an autonomous body of the State Government and come under the Kerala State Environment Department with the Head Quarter at Thiruvananthapuram. The Board falls under the provision of the Biological Diversity Act 2002, Rules 2004 and Kerala State Biological Diversity Rules 2008. The KSBB is dedicated into conservation and protection of the agro, plant and fish diversity of the State. The Board is headed team of expert Government officials, leading the Board in its all vibrant activities.

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- · Educate participants about the current threats to marine biodiversity, such as habitat loss, pollution, climate change etc.
- Inspire and mobilize participants to take action and become advocates for biodiversity conservation in their respective fields and communities

Inauguration

Welcome Speech	Dr Smitha №R HOD Zoology The Cochin College, Kochi-2
Presidential Address	Dr Geetha M Principal The Cochin College, Kochi-2
Inauguration	Dr. Sujith V Gopalan Expert Consultant, Faunal Biodiversity
Felicitation	Shri. Sreeraj NK Ernakulam District Co-ordinator Kerala State Biodiversity Board
Vote of Thanks	Dr Manju V Subramanian Assistant Professor The Cochin College, Kochi-2

Day -1

(17/10/2023) 11-00 AM

Invited lecture on Skyland ecosystems -Where the doma

embraces the land

Dr. Sujith V Gopalan Expert Consultant, Faunal Biodiversity

(17/10/2023) 02:00 PM

Day -1

Invited lecture on

DROP-Drive to Recover Ocean Plastics

Shri Sooraj Abraham FOUNDER, PLANATEARTH NGO ALUVA

Day -2

(18/10/2023) 11:00 PM

Invited lecture on

A bluer future: Conservation and utilization of marine biodiversity and resources through sustainable and innovative practices

Dr. Sherine Sonia Cubelio

CENTRE FOR MARINE LIVING RESOURCES & ECOLOGY (CMLRE)

MINISTRY OF EARTH SCIENCES, GOVT. OF INDIA LNG ROAD, OCHANTHURUTHU PO, PUTHUVYPE

Day -2

01:30 PM

"Perspectives on marine conservation in India"

> Dr. Sreenath. K. R Senior Scientist. ICAR-Central Marine Fisheries Research Institute, Kochi











