

ENVIRONMENTAL SEMINAR

REPORT

6th October 2022

A HUGE HUGG TO NATURE

Dr. Praseeja Cheruparambath

Assistant Professor
Department of Zoology
SN College, Alathur



**Room No. S3
11AM**

**Organised
by**

DEPARTMENT OF BIOTECHNOLOGY
EMEA COLLEGE OF ARTS AND SCIENCE
(Reaccredited with 'A' grade by NAAC)
KONDOTTI, MALAPPURAM (Dt) Kerala, Pin-673638

PROGRAMME

The Department Biotechnology organised an Environmental seminar on 6th October 2022 at Room No. S3 on 11AM. Dr. Praseeja Cheruparambath, Assistant Professor, Department of Zoology, SN College, Alathur was the resource person. Dr. Mashhoor K., Head, Department of Biotechnology introduced the resource person. She has delivered a lecture on 'A huge hug to nature'. She has discussed various threats that currently facing by the nature. Her speech manly focused on.

Environmental issues are critical concerns that pertain to the state and health of our natural world. These issues arise from various human activities that impact ecosystems, biodiversity, climate, and overall environmental balance. Some of the major environmental issues include: Climate Change: This is perhaps the most pressing environmental issue. Human activities, especially the burning of fossil fuels like coal, oil, and gas, release greenhouse gases into the atmosphere, leading to global warming and disruptive climate patterns. Deforestation: The clearing of forests for agriculture, logging, and urban development contributes to habitat loss, biodiversity decline, and increased carbon dioxide levels due to the loss of trees, which act as carbon sinks. Biodiversity Loss: Human activities like habitat destruction, pollution, and overexploitation of species lead to a significant reduction in the diversity of plant and animal life on Earth. This loss of biodiversity has serious consequences for ecosystems and their ability to provide essential services. Pollution: Various forms of pollution, including air, water, and soil pollution, are detrimental to both human health and the environment. Chemical pollutants, plastics, and other waste materials disrupt ecosystems and can persist for long periods. Water Scarcity: Growing populations and increased industrial demands place stress on freshwater resources. Poor water management, pollution, and climate change exacerbate water scarcity issues. Ocean Acidification: Increased carbon dioxide levels in the atmosphere are not only warming the planet but also causing the oceans to absorb more CO₂, leading to a decrease in pH levels and harming marine life, particularly coral reefs and shellfish. Resource Depletion, Air Quality, Waste Management, Land Degradation, Renewable Energy Transition, Natural Resource Conservation. Addressing these environmental issues

requires global cooperation, policy changes, technological innovation, sustainable practices, and public awareness. Efforts to combat these challenges involve initiatives like international climate agreements, reforestation projects, sustainable agriculture, waste reduction, and the development of cleaner energy technologies.

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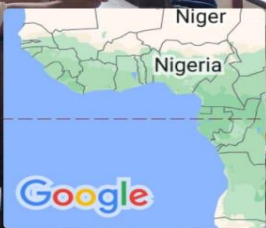
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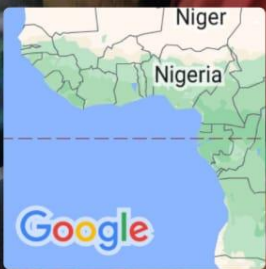
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KONDOTTY, KERALA

Flyer of the programme



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4WMV+G6Q, Padinharathara, Karipur, Kerala 673647, India
Lat 11.133827°
Long 75.942947°
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LIST OF PARTICIPANTS

S.No	Name	Class
1.	Sahla Thasneem c	II Year BSc Biotechnology
2.	Keerthana. N	II Year BSc Biotechnology
3.	Rinsha N	II Year BSc Biotechnology
4.	ERFANA PN	II Year BSc Biotechnology
5.	Shima Shirin. T	II Year BSc Biotechnology
6.	FIDHA FATHIMA.C.K	II Year BSc Biotechnology
7.	IRFANA THASNI VP	II Year BSc Biotechnology
8.	Mahshooque	II Year BSc Biotechnology
9.	Fathima Nahida AP	II Year BSc Biotechnology
10.	Afnan kp	II Year BSc Biotechnology
11.	Salmanul fariz p	II Year BSc Biotechnology
12.	Sameera.N	II Year BSc Biotechnology
13.	Fathima sahla op	II Year BSc Biotechnology
14.	Fathima Diya	II Year BSc Biotechnology
15.	Fahmida Ibrahim	II Year BSc Biotechnology
16.	SAFNA P	II Year BSc Biotechnology
17.	Fathima Hiba	II Year BSc Biotechnology
18.	Fareedha farhana	II Year BSc Biotechnology
19.	Fathima Arsha E	II Year BSc Biotechnology
20.	Niba Najmudheen	II Year BSc Biotechnology
21.	Ayishath jishna kp	II Year BSc Biotechnology
22.	Musrifa sherin vk	II Year BSc Biotechnology
23.	Selmiya Nechithadavan	II Year BSc Biotechnology
24.	Fathima sulna k	II Year BSc Biotechnology
25.	Hadiya Adil Bafakhy	II Year BSc Biotechnology
26.	Fasna. T. K	II Year BSc Biotechnology
27.	Najjiya thasni tk	II Year BSc Biotechnology
28.	Rinfa C	II Year BSc Biotechnology
29.	Munavvira k	II Year BSc Biotechnology
30.	Mujeeba KV	II Year BSc Biotechnology
31.	Fathima Hiba M	II Year BSc Biotechnology
32.	Mohammed Danish k	II Year BSc Biotechnology
33.	HISANA THASNI PP	II Year BSc Biotechnology
34.	Abhinand.T	II Year BSc Biotechnology
35.	Fathima Nada V	II Year BSc Biotechnology
36.	Sahla Thasneem c	II Year BSc Biotechnology
37.	Keerthana. N	II Year BSc Biotechnology