

THE LAKEVIEW ENVIROTHON INTERNATIONAL CONCLAVE 2025

JULY 10, 11 & 12

A CATCH-22 OF
THE ANTHROPOCENE:
CLIMATE CHANGE AND
THE QUEST FOR SURVIVAL

Final Announcement

LEIC - 2025

ORGANISED BY,
IQAC AND DEPARTMENT OF ENVIRONMENTAL STUDIES
SACRED HEART COLLEGE (AUTONOMOUS) THEVARA KOCHI,
KERALA, INDIA PIN : 682013



The second edition of **THE LAKEVIEW ENVIROTHON INTERNATIONAL CONCLAVE – 2025**, scheduled for July 10, 11, and 12, aims to address pressing global challenges such as climate change, sustainable energy, human well-being, and the green economy. Anchored in the framework of the United Nations Sustainable Development Goals—particularly SDG 6 (Clean Water and Sanitation), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production), and SDG 14 (Life Below Water)—the conclave will focus on wetlands, artisanal fisheries, ecosystem restoration and climate change. The academic sessions will feature key note address, plenary lectures and paper presentations, exhibitions, and an open forum involving fisherfolk and wetland-dependent communities. These sessions aim to foster dialogue, disseminate research, and create collaborative pathways toward ecological resilience.

Complementing the academic pursuits is LAKEVIEW ENVIROTHON 2025 – Marathon, scheduled for Sunday, September 21, 2025. This public event, held under the motto "RUN FOR HEALTH, LAKES OUR WEALTH," seeks to raise awareness about environmental conservation and support the Fit India Campaign. The route of the marathon winds through ecologically sensitive and culturally significant Kochi lakefront areas, spotlighting the biodiversity and aquatic ecosystems intrinsic to the city's heritage. Alongside, street plays and music concerts will energise public engagement, making the conclave a dynamic confluence of scholarship, citizen activism, and cultural expression.

SACRED HEART COLLEGE, THEVARA, KOCHI was established in 1944 by the CMI fathers—reputed pioneers in education who manage over 500 educational institutions across India and abroad. The college, caringly nurtured and ably steered by visionary leadership, having evolved into a premier centre of higher education through its 75 year-old fruitful academic journey, is now poised at a ranked momentous threshold of its growth. The College was chosen as "College with Potential for Excellence" in 2004 by the UGC; the status was extended in 2010. The college was granted Autonomous Status by the UGC and the state government in 2014. In 2022, the college was awarded A Grade (CGPA 3.50). Academically the college's record has been consistent and commendable. The college secured a score of 48 in the 2024 NIRF Rankings. In the national surveys undertaken by prestigious media agencies, Sacred Heart College ranks among the top 30 colleges in the country for Science and Commerce, and among the top 35 for Arts. It holds the Number One position in Kerala across all three streams.

MAJOR THEMES	
Zoology, Aquaculture and Fisheries	Environmental Economics
Plant Biodiversity and Environment	Green Economy and Sustainable Development, Cost-Benefit Analysis of Renewable Energy Adoption,Environmental Science
Environmental Chemistry	Environment and Literary & Cultural Studies
Role of Media and Journalism	Mathematical model of Environmental issues
ESG (Environmental, Social, and Governance) metrics in financial reporting, Climate Change and Labour Market Dynamics, Economic Valuation of Ecosystem Services.	Environmental management and monitoring,
Computational Analysis of Environment	Sociology , Psychology and Environment
	Visual Communication of Environmental Issues

COVERS

Keynote lecture, Plenary lectures, special tete-e-tete sessions on Specific themes, and paper presentations (oral, posters and video presentations) Folk music and evening interactions with local beneficiaries of wetlands.

DAY 1 : July 10, 2025 (Thursday)

Venue : Melesius Hall, Central Campus

8.30 am : Registration

9:30 am : Inauguration

10:30 am : Special Lecture - Dr. Biju Kumar A

Vice Chancellor, Kerala University of Fisheries and Ocean Studies,
Panangadu, Ernakulam. and Head, Department of Aquatic Biology Fisheries,
University of Kerala

10:45am : Keynote Address

Prof. Ram Mohan

Wendell and Loretta Hess Professor of Chemistry, Department Chair, Illinois
Vesleyan University

Topic : Climate Change and green chemistry

11:30 am : Tea Break

Plenary Session 1

Plenary Lecture – Dr .Mahesh Mohan

Associate Prof., HOD, School of Environmental Studies, Mahatma Gandhi
University, Kottayam

12:30 pm : Paper presentations

1:00 pm : Lunch Break

2:00 pm : Plenary session 2

Plenary Lecture - Dr. Mariyamma Philip

Additional Professor, Dept of Biostatistics National Institute of Mental Health
& Neurosciences (NIMHANS), Bangalore

Topic : Sustainable Practices in Academic Programs: A Case Study

3:00 pm : Paper Presentations

3:30 pm : Plenary session 3

Plenary Lecture - Dr Saji Baby

Professor and Program Director, Centre for Sustainability Studies, MIT World
Peace University, Pune

Topic : Coastline Evolution, Sensitivity, and Carrying Capacity Studies

4:00 pm : Tea Break

4:15 pm : Paper presentations



DAY 2: July 11, 2025 (Friday)

9:30 am : Plenary Session 4

Plenary Lecture - Dr. Horthing Zimik Vashai

Scientist, National Institute of Oceanography (NIO), Goa

Topic : Understanding Seawater Intrusion: A Growing Challenge for India's Coastal Aquifers

10:15 am : Paper Presentations

10:45 am : Tea Break

11:00 am : Plenary Session 5

Plenary Lecture - Dr. B Nagarajan

Scientist, Institute of Forest Genetics & Tree Breeding, Coimbatore

Topic : Mangrove reproductive biology-the Kangaroos of Plantae!

12:00 pm : Paper Presentations

1:00 pm : Lunch

2:00 pm : Plenary Session 6

Plenary Lecture- Dr. Paulo Henrique Camani

Department of Materials Science and Engineering, Tuskegee University, USA

Topic : Advanced Materials Applied to Remove Potentially Toxic Elements (PTEs) into contaminated water

2.30 pm : Plenary Session 7

Plenary Lecture - Dr. Ben Joseph

Capgemini Engineering, Hein-Saß-Weg 30, 21129 Hamburg, Germany

Topic : Biogenic Activated Carbons from Conservation Grassland Biomass for Organic Micropollutants Removal

2.45 pm : Short Invited Lectures

3.00 pm : Paper Presentations

3:30 pm : Plenary session 8

Plenary Lecture - Dr. EV Ramasamy

School of Environmental Science, Mahatma Gandhi University, Kottayam.

Topic : Microplastics : An Emerging Threat to Aquatic Life and Human Health.

4:15 pm : Tea Break

4:30 pm : Paper Presentations

5:00 pm : Fishermen Conclave

Street Play



DAY 3: July 12, 2025 (Saturday)

Venue	:	Mithradham Renewable Energy Centre, Aluva, Kerala
8.30 am	:	Departure to Mithradham, Aluva
10:00 am	:	Plenary session 9 & Visit to Renewable Energy Centre and Solar Systems Plenary lecture- Fr. Dr. George Pittappilly CMI Director, Renewable Energy Centre
Topic	:	Renewable energy- Tapping wetlands resources
12:30 pm	:	Valedictory Function Inauguration- Dr. Grinson George, Director, Central Marine Fisheries Research Institute, Kochi
1:00 pm	:	Lunch Break
2.00 pm	:	Departure



Registration Fee

Indian, International Students	Rs. 1000	USD 75
Research scholars	Rs. 1500	USD 150
Delegates	RS.2500	USD 200
Industry	RS.3500	USD 250

Bank Details

A/c no. – 0653053000005758
IFSC Code – SIBL0000653
Bank – South Indian Bank, Thevara Branch



SCAN & PAY

ABSTRACT GUIDELINES

The abstract should include the title, name(s) and organisation of the author(s), description of the research and keywords. The abstract must be uploaded in MS Word document format with contents written in Times New Roman font (font size -12). The word limit is 350 words.

Last date for the submission of the abstract is extended to July 5, 2025. Abstract may be sent to lakeviewconclave@shcollege.ac.in

POSTER PRESENTATION

Poster of size 4 × 3 feet must be fixed by the delegate on the allotted spot.
Certificates will be given for the best oral and poster presentations

JOURNAL PUBLICATION

Articles presented in the Conference can be published International Journal of Ecology and Environmental Sciences, Journal of Environmental protection and The journal of the Marine Biological Association of India(JMBA) if the conditions of the journals are fulfilled.

LEIC - 2025

Organizing Committee

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Scan & Register



Location

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