



# International Conference on ECOLOGY & ECORESTORATION OF RIPARIAN ECOSYSTEMS

Organized by  
Centre for Ecology, Taxonomy, Conservation  
and Climate Change (CEtC) Hornbill Foundation &  
Research Department of Botany  
MES Asmabi College  
(Affiliated to University of Calicut- NAAC 'A' Grade)

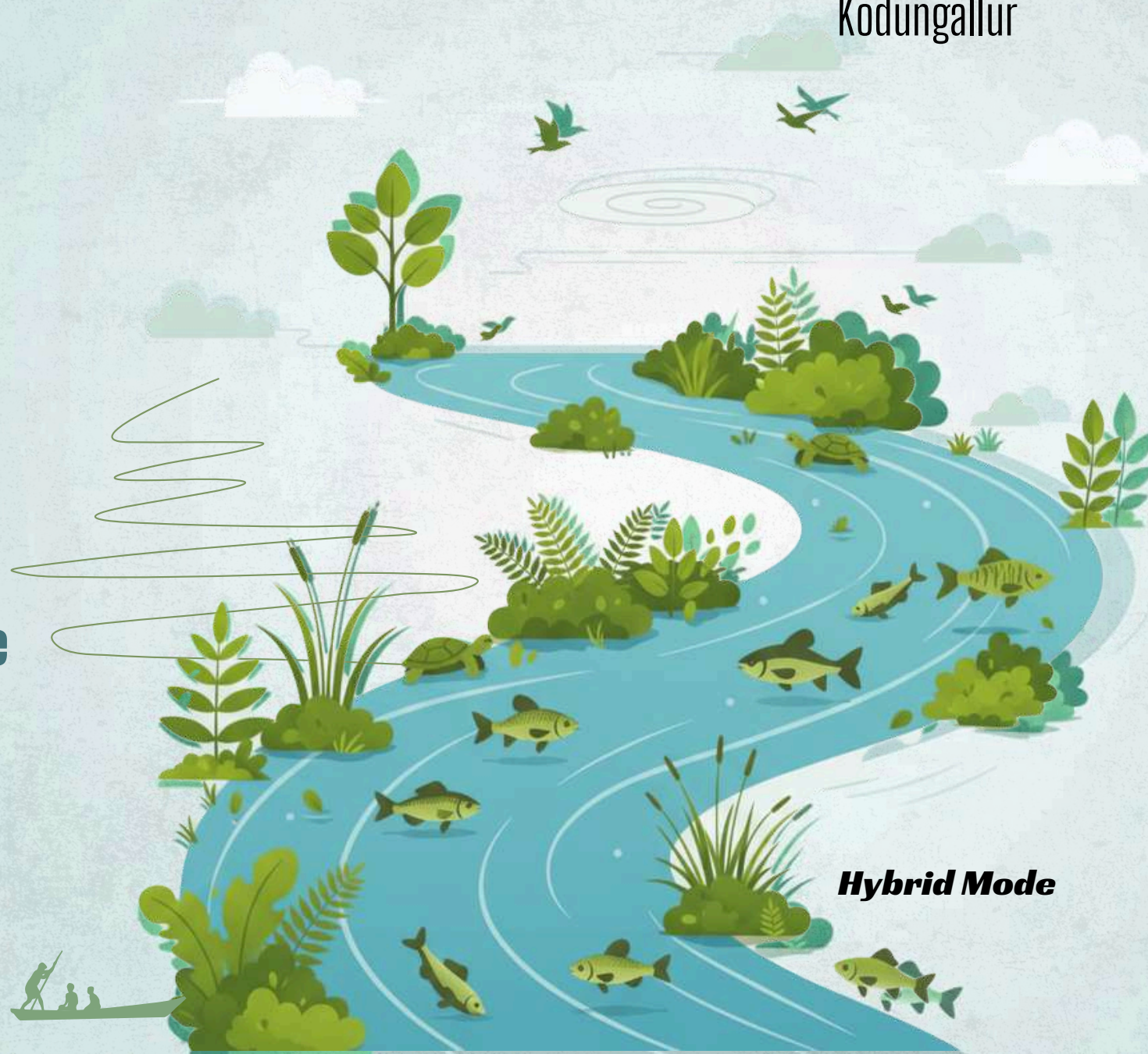
The most  
threatened and  
important  
human-nature  
interface.....

Supported by  
Kerala State Biodiversity Board  
Western Ghats Hornbill Foundation  
Rufford Nature Conservation Grant, UK

2025 Dec  
16/17

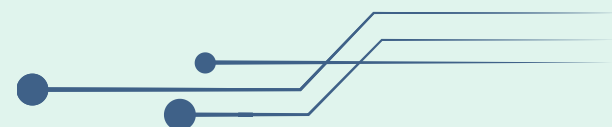
MES Asmabi College  
Kodungallur

Ecological  
restoration is  
an essential  
tool for climate  
change  
resilience



**Hybrid Mode**





## Day I (16.12.2025)



9.30 AM : Inaugural Session

Inauguration: Dr. N. Anil Kumar

Chairman, Kerala State Biodiversity Board  
Inaugural Address



Chief Guest: Dr. Biju Kumar A.

Vice Chancellor  
Kerala University of Fisheries & Ocean Studies  
(KUFOS)

Keynote Address

Reviving Rivers, Sustaining Life: The Ecological  
Lens on Western Ghats Restoration

11.15 AM : Keynote Address

Dr. C. Sudhakar Reddy

Scientist-SG & Head, Forest Biodiversity and  
Ecology Division, NRSC, ISRO, Hyderabad

Topic: Remote Sensing of Riparian Ecosystems in the  
Anthropocene: State of the Art and Future Directions



12.00 PM : Thematic Address

Dr. Shalini Dhyani

UNESCO-TWAS Associate; Former Vice Chair Asia,  
IUCN CEM and Steering Committee Member  
Topic: Ecosystem Health and RLE in India



1.30 PM : Plenary Talk



Dr. Amitha Bachan K.H.

Director, CEtC, Research Department of  
Botany, MES Asmabi College, IUCN Redlist  
Assessor, IUCN SSC Hornbills, Trees, CEM  
Topic: Riparian Forests of the Western Ghats -  
IUCN Red List of Ecosystem Status and the  
Ecorestoration Protocol

2.15 PM : Thematic Talk



Dr. Sabu T.

Programme Director (NREM), Centre for  
Environment and Development, Thiruvananthapuram  
Topic: Need for Identification and Management of  
Invasive Alien Plants in the Riparian Ecosystems of  
Kerala

3.00 PM : Paper Presentation Session





## Day 2 (17.12.2025)

### 9.30 AM : Special Address

Chief Guest: Mr. Suresh Babu IS

Divisional Forest Officer, Vazhachal Forest Division

Topic: Human Wildlife Conflict and Coexistence in the  
Context of Riparian Zone Management



### 10.30 AM : Keynote Address

Dr. Rajeev Raghavan

Red List Authority Coordinator (Asia & Oceania)

IUCN SSC Freshwater Fish Specialist Group

Topic: Securing the Future of Endemic and Threatened  
Riverine Fishes of Western Ghats

### 11.30 AM : Plenary Talk

Ms. Devika M Anilkumar

Researcher, Research Dept. of Botany, MES Asmabi College;

Member, IUCN SSC Tree Specialist Group, KSBB Fellow, Rufford Fellow

Topic: IUCN Red List Inferred Niche-Specific Conservation and  
Ecorestoration of Threatened Riparian Trees of the Western Ghats



### 1.30 PM : Keynote Address

Dr. Ajay Kumar Varma

Chief Scientist & Group Head, Environment & Natural  
Resources, National Centre for Earth Science Studies, Ministry  
of Earth Sciences, GoI

Topic: Impact of Riparian Degradation and Potential  
Restoration Possibilities

### 2.15 PM : Plenary Talk

Dr. Joby Paul

Assistant Professor, Department of Botany,  
St. Thomas College (Autonomous), Thrissur

Topic: Ecological Restoration of Rivers:  
The Critical Role of Natural Riparian Vegetation



### 3.00 PM : Thematic Talk

Dr. Pooja Suresh

Assistant Professor, Department of Botany,  
KKTU Gov. College, Pullut

Topic: Identification of Degraded Riparian Zones in the  
Tributaries of Two Major Rivers of Kerala



### 3.30 PM : Valedictory Session



## Registration Fee:

Students: Rs. 250/- (Participation only: Rs. 200/-)

Research Scholars: Rs. 350/- (Participation only: Rs. 300/-)

Faculty/Scientists: Rs. 650/- (Participation only: Rs. 600/-)

Foreign Delegates: USD 25

Google Pay No: 9497665015 (Aswin Krishna)

NB: Accommodation can be arranged on a payment basis (Rs. 250/- for dormitory, Rs. 500 / Rs. 1000 for a room per day).

## Important Dates:

- Last date to submit abstracts: 10/12/2025
- Date of intimation of acceptance: 11/12/2025
- Closure of registration: 13/12/2025

Spot registration is applicable at the venue

Send your abstracts to: [cetchornbillfoundation@gmail.com](mailto:cetchornbillfoundation@gmail.com)

## Organizing Committee

### Chief Patron

Mr. V.M. Shine

(Secretary & Correspondent, MES Asmabi College)

### Patrons

Dr. Sanand C Sadananda Kumar  
(Principal, MES Asmabi College)

Ms. Ummu Habeeba K

(HoD, Dept. of Botany, MES Asmabi College)

Dr. Maya M

(Academic Director, Hornbill Foundation,  
Assoc. Prof., Christ University, Bangalore)

### Convenor

Dr. Amitha Bachan K H

(Asst. Prof. in Botany, MES Asmabi College)

## Coordinators

Dr. Jisha KC (Asst. Prof. in Botany)

Dr. Jeemol P A (Asst. Prof. in Chemistry)

Dr. Amina Poovoli (Asst. Prof. in Zoology)

Dr. Ebitha Eqbal (Asst. Prof. in Physics)

Dr. Thanzeela Ebrahim K (Asst. Prof. in Commerce)

Ms. Devika M Anilkumar (PhD Scholar)

Mr. Aswin Krishna Bijulal (Research Scholar)

Ms. Silpa Santhosh (Project Fellow)

## Call for papers

We invite research papers, review articles, case studies in the thrust areas.

Selected papers will be published in seminar proceedings with ISBN number.

Best paper presentation award in each category.

Online and Offline presentations are accepted.



Contact:

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Scan here to register