# **Programme Overview**

Climate change is now inevitable and beyond a shadow of doubt, the most pivotal and urgent predicament faced by the entirety of human race today. The issue has become a vital subject of concern, not only critical for action globally, but also at the national, subnational and local scales. One of the great challenges for biology today is to try to understand how future changes in climate and will impact biological systems. Progress towards this goal depends on understanding how species respond to changes in climate.

Scientists at all levels, in response, are trying to address this acute issue through various means such as planning for adaptation and mitigation policies, supporting research, developing knowledge and infrastructure and other alternatives for training and capacity building.

We intend to have an integrative view of the impact of climate change by drawing a relationship between climate change and the dynamic state of the biological systems thereby its mitigation.





### **Short-term Workshop on**

# Impact of Climate Change on Biological Systems

# Organized by

Association of Indian Universities-Dayalbagh Educational Institute-Academic & Administrative Development Centre and the Department of Zoology, DEI

15<sup>th</sup> - 20<sup>th</sup> April 2024

Venue: Dayalbagh Educational Institute, Dayalbgh Agra 282005



# **Programme Contents**

#### 15th April 2024:

11:00 am: Registration

12:00-1:00 pm: Inaugural talk 1:00-2:00 pm: Inaugural talk

2:00-2:30 pm: Break

2:30-3:45 pm: Talks-based Activities

3:45 -4:00 pm: Feedback

### 16<sup>th</sup> April 2024:

12:00-1:00 pm: Technical Talk 1 1:00-2:00 pm: Technical Talk 2

2:00-2:30 pm: Break

2:30-3:45 pm: Talks-based Activities

3:45 -4:00 pm: Feedback

#### 17th April 2024:

12:00-1:00 pm: Technical Talk 3

1:00-2:00 pm: Technical Talk 4

2:00-2:30 pm: Break

2:30-3:45 pm: Talks-based Activities

3:45 -4:00 pm: Feedback

### 18th April 2024:

12:00-1:00 pm: Technical Talk 5

1:00-2:00 pm: Technical Talk 6

2:00-2:30 pm: Break

2:30-3:45 pm: Talks-based Activities

3:45 -4:00 pm: Feedback

### 19th April 2024:

12:00-1:00 pm: Technical Talk 7

1:00-2:00 pm: Technical Talk 8

2:00-2:30 pm: Break

2:30-3:45 pm: Talks-based Activities

3:45 -4:00 pm: Feedback

### 20th April 2024:

12:00-2:00 pm: Technical talk 9

2:00-2:40 pm: Valedictory address

2.40- High Tea

3:45 Certificates distribution

## **Resource Persons**

o Prof. RJ Rao,

Former. Vice Chancellor, Barkatullah University, Bhopal

Prof. C.R.Babu

Chairman, Department of Environmental Studies, Delhi University, Delhi-110007.

o Prof. Afifullah Khan

Chairman, Department of Wildlife Sciences, Aligarh Muslim University, Aligarh

o Dr. Indrajit Sinha

Adjunct Associate Professor, University of Windsor, USA
Vice President Science and Technology, Florida, USA.

o Mr. Pankaj Gupta,

CEO, Zero Energy Solutions, Dayalbagh, Agra

o Dr. Ashok Kumar,

Deputy Director

Division of Animal Health Central Institute for Research on Goats, (ICAR)

Farah, Mathura.

O Vimla Rani Chopra, Ph.D.

**Professor** 

Houston Community College, Texas, USA.

o Dr. Brij Kishore Gupta,

Director, Reliance Zoo & Rehabilitation Centre, Jamnagar, Gujarat.

o Dr. Simantini Ghosh,

Assistant Professor and Head, Department of Psychology, Ashoka University, Delhi.

Dr. Keshar Kunja Mohanty,

Deputy Director

National JALMA Institute of Leprosy and other Mycobacterial diseases.

(ICMR) Agra

o **Dr. Nisha Patro**, DBT Centre for Neuroscience. JU. Gwalior

Prof. Ishan Patro, Former Vice Chancellor,
 Ravenshaw University, Cuttack/President,
 Indian Academy of Neurosciences.

# **Programme Details**

## **Target Participants**

Faculty Members and Students

Mode of Delivery- Hybrid mode

## **Registration Link-**

https://forms.gle/NjtecbWf7AhWbsNCA

# **Last Date for Registration**

10.04.2024

## **Registration Fee**

Participants (DEI) –INR 600 Participants (Outside DEI)– INR708 (600+18% GST)

## **Payment Details**

Bank Name- Union Bank of India Account - DEI Conference Account Account Number- 305601010291491 IFSC- UBIN0530565

### **Contact Details**

Dr.Amla Chopra Email:

iccbs2024@gmail.com

### Advisor

Director, DEI

### **AIU Advisors**

Dr. Pankaj Mittal, Secretary General, Dr. Amrendra Pani, Joint Director & Head, Research Division,

#### Convener

Head, Department of Zoology Co-Convener:

Dr. Amla Chopra

# **Organising Committee**

Prof. Alka Prakash

Prof. Shabd Preet

Dr. Lalit Mohan

Dr. Reshma Bhatnagar

Dr. Priyanka Gautam

Dr. Nikita Sharma

Dr. Shruti Sharma

## **AIU-DEI-AADC Nodal Officer**

Prof. Jyoti Gogia

Department of Economics, DEI

E-mail: jyotigogia@dei.ac.in