

9th International Conference on Environment and Ecology (ICEE 2023)

*"Emerging Trends in Environmental Biology,
Biotechnological Approach and Sustainability"*



Dates: June 22,23 & 24, 2023

Venue: The University of Burdwan, West Bengal

Jointly Organised By:



Dept. of Environmental Science
The University of Burdwan, West Bengal



International Foundation for
Environment and Ecology, Kolkata

In Association with:



International Academy
of Science and Research (IASR)

In Collaboration with:



Confederation of Indian
Universities (CIU), New Delhi



FURTHER DETAILS CONTACT

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🌐 www.icee.net.in

INVITATION

It is a matter of great pleasure to invite you to the 9th International Conference on Ecology and Environment has been jointly organized by International Foundation of Environment and Ecology, Kolkata and Department of Environmental Science, The University of Burdwan, West Bengal on June 22 to 24, 2023 at the University of Burdwan, West Bengal, India.

CONCEPT

Human's capability to transform his/her environment can bring the benefits of economic development and an opportunity to enhance the quality of life. But this same power incorrectly applied for a long span of time has led to depletion of resources and at the same time caused immense harm to the natural environment and consequently to human life. Delayed remedial action will cost considerably more and the damage will become irreversible. The need of the hour is to plan a balanced system giving due importance to socio-economic, technological and ecological factors for the proper allocation of resources in order to fulfill the needs and aspirations of present and future generations without degrading the environment.

The 9th International Conference on Environment and Ecology (ICEE 2023) will provide an opportunity to discuss current environmental issues, promote greater collaboration and strengthen the connection among scientists, policymakers and activists. The conference will further help in developing a strong network among scientists, academicians, voluntary organizations, youths including students and teachers along with community people to share their expertise in order to find integrated and comprehensive solutions for different environmental issues affecting the planet earth.

CONFERENCE GOALS

The goals of the 9th International Conference on Environment and Ecology (9th ICEE 2023) are:

- To generate new knowledge related in understanding the background and causes of different ecological and environmental events at the local and global level.
- To bring together the world's leading scientists, economists, and policy experts to explain the often-neglected debate on environmental and ecological issues.
- To share the results of the conference with policymakers, civic and business leaders, and the interested public in order to arrive at constructive and progressive approaches to abate environmental problems and ensure sustainability.
- To set the groundwork for future conferences and publications on environmental and ecological issues.

FOCAL THEMES/TOPICS

- (i)** Biodiversity & Conservation
- (ii)** Aquatic Toxicology
- (iii)** Aquaculture & Fisheries
- (iv)** Environmental Biology
- (v)** Environmental Pollution & Waste Management
- (vi)** Environmental Health and Hygiene
- (vii)** Environmental Legislation & Social Implications
- (viii)** Ecosystem & Climate Action
- (ix)** Environmental Biotechnology, Microbiology, Bioremediation & Nanotechnology
- (x)** Global Environmental Crises & Environmental Sustainability
- (xi)** Environmental Geography, GIS & Natural Disasters
- (xii)** Agro-technologies, Food Security and Safety under Climate Variables

CALL FOR PAPERS

Abstract Submission

(i) Abstracts must be submitted electronically *via* Email: **abstract.icee@gmail.com**

(ii) Abstracts should be data oriented reflecting the major findings of the paper.

(iii) All abstracts will be reviewed by an international panel of experts and will be selected either for oral or poster presentation.

(iv) At least one author should register by paying the required registration fee. Only registered participants will be allowed to attend the Conference.

(v) Both abstracts of oral and poster presentations will appear in the book of abstracts at the time of Conference.

Guidelines for Abstracts

Any author can send more than one abstracts single / jointly. Abstracts must all be submitted in English. The number of abstracts per presenting author is limited to one in each theme. The abstract(s) should not have more than 500 words and should be sent as email attachment to: **abstract.icee@gmail.com**

Last Date of Submission Abstract: May 25, 2023

VENUE: THE UNIVERSITY OF BURDWAN, WEST BENGAL

The University of Burdwan: A Prelude

- A State University began its journey on June 15, 1960 with 6 PG Departments and 30 Affiliated Colleges.
- Grown as the Second Largest State University in West Bengal.
- It has 316.31 acres' campus with 43 PG Departments and 74 Affiliated colleges.
- The University is offering Certificate, Diploma, Honours, Post Graduate, M. Phil & Doctoral Programmes.
- Total student strength: UG level: 1,44,489 and PG level: 5,998

Significant Achievements of the University

- NAAC Ranking: Accredited with 'A Grade' by the NAAC in 2016, valid till 31.12.2022 – IIQA has been submitted successfully within validity period for reaccreditation for the next cycle in compliance.
- Over the years, the University has consistently performed in the NIRF ranking by securing rank within top 100 under 'University' Category and occupied the rank of 89, 92, 85 and 87 in the years 2019, 2020, 2021 & 2022 respectively.
- 04 departments have received level of "Centre for Advanced Studies" (CAS) [Physics, Chemistry, Botany & Bengali]
- 08 departments have received level of "Departmental Research Support" (DRS) [Zoology, Geography, Statistics, English, Sanskrit, History, Commerce and Economics]
- 01 department has received level of "Department of Special Assistance" (DSA) [Mathematics]
- The Faculty members have already submitted 7 patent applications out of which 5 patents have been published and 2 patents have been granted. 5 copyrights are also granted to the faculty members of the University till date.
- Rank of the University in National Institutional Ranking Framework (NIRF) under ministry of Human Resource Development, GoI: 87th in 2022.
- Rank of the University in India Today Survey: 16th in 2022.
12 Faculty Members are appearing in the global top 2% scientist list published by Stanford University.

ABOUT BURDWAN / BARDHAMAN

Burdwan (Commonly known as Bardhaman) is a city in the state of West Bengal, India. It is the headquarter of Purba Bardhaman district, having become a district capital during the period of British rule.

The history of Burdwan is known from about 5000 BC (the Mesolithic or Late Stone Age). The origin of this name dates back to the sixth century BCE and is ascribed to Vardhamāna or Mahāvīra (599-527 BCE), the 24th Tīrthāṅkara of Jainism, who spent some time in Astikagrama, according to the Jain scripture of Kalpa Sūtra. This place was renamed as *Vardhamana* in his honour.

Air: Burdwan is connected with **Kolkata Airport** by 2 – 2.5 hours and 45 minutes from **Durgapur Airport** by road.

Road: The Grand Trunk Road runs across the city; NH 19 (old numbering NH 2) bypasses the city. South Bengal State Transport Corporation (SBSTC) and private operators operate buses from Arambag, Asansol, Baharampur, Bankura, Bolpur, Esplanade, Kirnahar, Purulia, Saltlake and Tarakeswar. It takes around 2–2.5 hours. Bardhaman is well connected by bus with numerous places all around. Most of the buses arrive and leave from Alisha Bus Stand and Nababhat Bus Stand. Burdwan also has a facility of bus service known as Town Service which connects different areas within the city. Sadarghat Road also connects Bardhaman with Bankura (indirectly) and Hooghly (directly) district.

Rail: The main Howrah-Delhi rail track passes through Bardhaman, and the city is served by Bardhaman railway station. The Howrah Rajdhani Express (*via* Patna) has a scheduled stop at Bardhaman. One can take a local train from Howrah to reach in two hours. One can also travel along the Sahibganj Loop, which branches off, one station after Bardhaman. The narrow gauge line to Katwa was upgraded to broad gauge in 2013, up to Balgona, which has been extended to Katwa.

ACCOMMODATION

Very few shared accommodation will be arranged on the first come first serve basis by the organizers in the University Guest House/Hostels against a minimum payment of INR 1200 for the conference days. Interested persons may send their request to: icee.contact@gmail.com

Hotel accommodation (in the range of Rs. 1500/- to 4000/- per day) can be made on request the participants along with an advance payment based to tariff.

AWARD NOTIFICATION

IFEE Award

International Foundation for Environment and Ecology (IFEE) recognizes the contribution of scientists, academicians, researchers in the fields of environment and ecology. The Institute has instituted several awards to motivate and further encourage the spirit of the talented ones in the field of environmental and ecological research. The selection of the awards is considered mainly on the basis of the merit.

This year's Award ceremony will be held during the 9th International Conference on Environment and Ecology (ICEE 2023) in presence of many Academicians, Researchers, Scientists, Chancellors, Vice Chancellors of different Universities.

Fellowship Award (above 50 years of age)	Lifetime Achievement Award for Research/ Teaching (above 55 years of age)	Environmentalism of the Year Award
Biodiversity Excellence Award	Environment Excellence Award	National Ecological Conservation Award
World Ecofeminism Promotion Award	National Clean Technology Promotion Award	National Ecological Restoration Award
World Environment Education and Development (WEED) Award	World Environment and Livelihood (WEAL) Award	Environmental Research, Promotion and Development Award
World Excellence Award for Environmental Research and Development	National Environmental Education and Research	Environmental Research Excellence Award (Only for the Researchers in the field of Environmental Science)

Interested Persons may send their resume to: award.icee@gmail.com or

Call/ WhatsApp on **8017873737** or visit: www.icee.net.in

Last date of Award Application: May 25, 2023

REGISTRATION

Category	Registration Fees
Delegates and Academicians	₹ 2,500
Research Scholars	₹ 2,000
Students	₹ 1,800
Foreign Delegates	\$ 50
Accompanying persons/Spouse	₹ 2,000
Members of IFEE/ IASR, Faculties of BU	₹ 2,000

Registration fees include the Registration Kits (Folder, Writing Pad, Pen), Participation/ Presentation Certificate, Breakfast- Lunch- Dinner- Tea of all the conference days.

All the non member Registered delegates will get Annual Membership Certificate of International Foundation for Environment and Ecology.

Bank Account Details:

Registration fees can be sent only Bank Transfer through NEFT/ BHIM UPI/ Google Pay/ Phone Pay or any mode of digital Banking to the following account:

Name of the Account: IFEE

Bank and Branch: HDFC Bank, Park Street Br.

Account No.: 50200061108144

IFSC: HDFC0000693

PhonePay/ Google Pay: 9830712495 (Arnesha Guha)

IMPORTANT DATES

Submission of Abstracts: *May 25, 2023*

Last Date of Award Application: *May 25, 2023*

Abstract Acceptance Notification: *June 10, 2023*

Submission of Registration Fee: *June 15, 2023*

IMPORTANT E-MAIL ID

Submission of Abstracts: abstract.icee@gmail.com

Award Related Information: award.icee@gmail.com

General Information: icee.contact@gmail.com

CONFERENCE SECRETARIAT

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