

6th WORLD CLEAN ENVIRONMENT SUMMIT and International Conference on “Biodiversity, Ecology and Climate Change” (ICBECC 2025)

April 12- 13- 14, 2025

Hosted and Organised by:



P G Dept. Botany, St. Xavier's College, Ranchi, Jharkhand

In Association with:



International Benevolent Research
Foundation (IBRF), Kolkata, West Bengal



IQAC, St. Xavier's College
Ranchi, Jharkhand

In Collaboration with:



Global Warming Reduction
Centre (GWRC), Kolkata



Durga National Education Trust
(DNET), Bihar

FURTHER DETAILS CONTACT

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www.ibrf.ind.in

INVITATION

Biodiversity refers to the variety of living organisms which plays a very important role in maintaining ecological balance on the earth. Over the years due to anthropogenic activities biodiversity has been adversely affected causing extinction of species at an alarming rate.

Climate change affects the health of ecosystems, affecting the distribution of plants, viruses, animals, and even human settlements. Human health is also affected by reduced ecosystem services, such as the loss of food, medicine and livelihoods provided by nature.

Climate change and biodiversity loss are important planetary crisis the world is facing today. This crisis needs to be resolved if we want to fulfil the Sustainable Development Goals and secure a viable future on this planet.

Against this backdrop 6th World Clean Environment Summit and International Conference on “Biodiversity, Ecology and Climate Change (ICBECC 2025) has been jointly organized by International Benevolent Research Foundation, Kolkata and Department of Botany and IQAC of St Xaviers College, Ranchi in association with Global Warming Reduction Centre (GWRC) on April 12- 13- 14, 2025.

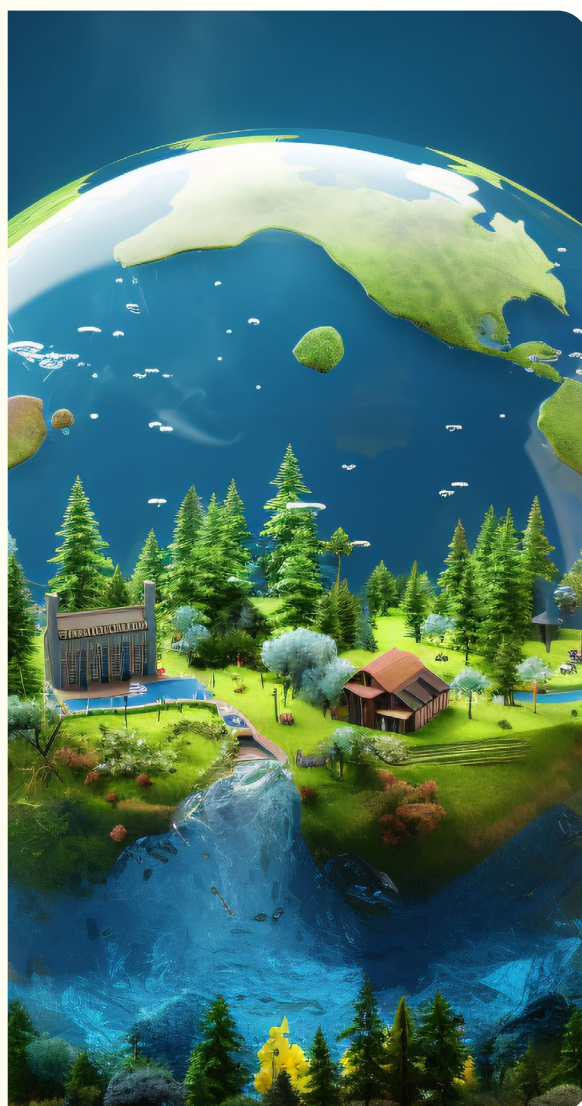
The three days International Conference on “Biodiversity, Ecology and Climate Change will provide a special podium for all the budding young Researchers, Post Graduate/Master students, Ph.D. students, trainees and academicians to showcase their research and innovation. Researchers, and Students working in the field may exchange visions with erudite personalities.

THEMES AND SUB THEMES

The three days' conference will comprise of scientific sessions, paper presentations and discussions. Agriculturalists, environmentalists, academicians, research scholars and students are requested to send abstracts on the following sub areas mentioned below:

Biodiversity: Plants and Animal Biodiversity, Coastal and Marine Biodiversity, Genetic Diversity, Wildlife Management, Biodiversity Loss, Conservation of Biodiversity, Environmental Change and Biodiversity, Wetland Biodiversity, Biodiversity and Health, Genomics, Coral Reef, Importance of Biodiversity, Biodiversity and Extinction of species, Mangrove Biodiversity, Biodiversity and Food Production, Biodiversity Hotspots, Biodiversity and Habitat Loss.

Ecology and Ecosystem: Ecological Behaviour, Endangered Species, Ecological Complexity, Ecosystem Management, Ecosystem Services, Threats to Ecosystem, Environmental Conservation, Plant Ecology, Animal Ecology, Community ecology, Balance Ecosystem, Aquatic Ecology, Terrestrial Biomes, Scope of Ecology, Ecological Anthropology, Environment Health and Ecosystem, Ecosystem ecology, Population Ecology, Ecosystem Roles and Energy Flow, Human Science.



Climate Change: Pollution and Climate Change, Climate Change and Energy, Greenhouse Gases and its Effects, Global Warming and Sustainable Development, Biodiversity and Climate Change, Global Climate Change, Climate Change and drought, Urban Climate, Climate Change and Forest, Climate Change, Natural Resources and Sustainability, Climate Change Impacts, Mitigation and Adaptation

About St. Xavier's College, Ranchi, Jharkhand

St. Xavier's College, Ranchi is a Minority Educational Institution based on religion established and administered by the Ranchi Jesuit Province of the Society of Jesus. The College is registered by the Ranchi Province under the local title 'Xaviers Ranchi' under the Society's Registration Act XXI of 1860 and affiliated to Ranchi University Ranchi. While preference is shown to the educational and cultural needs of the Minority community, admission is open to all irrespective of caste, creed and nationality. St. Xavier's College, Ranchi is a premier institution of the State of Jharkhand, imparting quality education and has remained a centre of excellence till date. This is a minority educational institution. The University Grants Commission conferred Autonomous status in 2005 and granted "College with Potential for Excellence" status in 2006.



The College is an autonomous college of Ranchi University. It offers I.A./I.Sc./I.Com. courses under the Jharkhand Academic Council, B.A./B.Sc./B.Com./Vocational Degree Courses, Post Graduate courses and B. Ed. under the autonomous system.

St. Xavier's College offers UG and PG courses under six faculties: Arts, Science, Commerce, Business Administration, Vocational and Education. It also offers various professional certificate and diploma courses.

UGC has conferred on St. Xavier's college the status of "college with potential for excellence" in 2015.

About International Benevolent Research Foundation (IBRF), Kolkata

International Benevolent Research Foundation (IBRF), An ISO 9001: 2015 certified organization has been established on the auspicious occasion of the National Teacher's Day on 5th September, 2015 and incorporated under the Central Act II of 1882, Government of India in Kolkata with the main objective of locating avenues for alternative employment creation besides designing a neological as well as neocratic approach to research and entrepreneurship in the field of education among the younger generation all over the world in general and India in particular with a view to bringing peace on earth in the third millennium by having country wise appropriate solutions for the burning problems like peacelessness, poverty, greed, unemployment, faulty educational and training methodologies, religious intolerance, etc. The International Benevolent Research Foundation (IBRF) has decided to design a master plan paradigm (2015-2025) for a new world order.

The activities of IBRF will include the strategies for creating more researchers besides transfer of appropriate technologies among the globe for ensuring a balanced and a sustainable growth in all countries of the world by using clean as well as cleaning-up technologies through new and emerging techniques for climate change management, environmental and disaster education, geriatric care, waste management, green business and technologies besides strengthening of diplomatic relations among nations for protecting our Mother Earth.

The idea is also to promote entrepreneurial educational leadership among the school and the college going boys and girls by “Catching Them Young” and for designing appropriate messages for the educators to see that they produce a greater number of job givers rather than job seekers. This will be possible as IBRF has the qualified inventory of experts for establishing universities, colleges, institutions, schools and other training enterprises in different countries with the latest equipment and infrastructure for conducting formal, informal, non-formal, open, distance, online, internet and web based employment-centric programmes in all countries of the world.

About Global Warming Reduction Centre (GWRC)

Global Warming Reduction Centre (GWRC) is a non govt., ISO 9001: 2015 certified professional organisation has been set up under the aegis of International Foundation for Environment and Ecology (Incorporated under the Act II of 1882, Govt. Of India with a vision for studies, training, consultancy and advocacy for meeting the demand of the growing needs of experts in the fields of global climate, climate change, sea level rise, ozone depletion, nuclear power wastes management, toxic & hazardous waste management etc. At this newly-formed centre we shall be taking up various programmes and action plans to make people aware about global warming and simultaneously take steps to mitigate it.

About Durga National Education Trust (DNET)

Established on Sept. 2020 under Trust Registration Act at Haripur, Bihar, it has to its credit, multidimensional creative activities in the field of education particularly of biological sciences under its manifold objectives since last three years. It has been helping needy students by providing financial help scholarships, tuition fee support and encouraging budding as well as young scientists with suitable awards & citations.

The trust has another achievement to its credit in the form of publication of an International refereed Peer-reviewed Biannual journal of life sciences, RECENT LIFE SCIENCE MIRROR: ISSN 2319 5320 from Sept. 2012, having more than 100 life members. The major objectives of this prestigious trust includes:

- To provide a vibrant platform to young researchers and scientists to discuss new ideas, processes, development, relevance and research support network for quality research.
- To promote biological appropriate technology for larger adoption in the benefit of society.
- To encourage young minds to take up innovative and creative research in the areas of emerging Biosciences.
- To organize scientific events for providing opportunities to researchers to present their work and exchange of ideas. To publish scientific journal, Newsletter, Books, monographs, re views, proceedings etc for wider participation and larger coverages.
- To support academic institutions to build up better research and academic activities.
- Selection of Senior and Young Scientist Gold Medal Awards to outstanding researchers in the field of Life Sciences. In addition, some Life Time Achievement Awards are also given to eminent life scientists for their outstanding/unparalleled contributions in life science research for the benefit of the common man. Prizes and felicitation certificates will also be given to the selected.



CALL FOR ABSTRACTS

Abstracts pertaining to the theme of the conference are invited from research scholars, developers, engineers and industrial personnel who are involved in real time projects that provide solutions.

Any author can send more than one abstract individually / jointly. Abstracts must all be submitted in English. The number of abstracts per presenting author is limited to one in each theme. Both abstracts of oral and poster presentations will appear in the book of abstracts at the time of Conference. The abstract(s) should not have more than 400 words and should be sent as email attachment to to: ibrf.conference.info@gmail.com

(i) Abstracts must be submitted electronically as an attachment in MS WORD format via Email: ibrf.conference.info@gmail.com

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

(iii) All abstracts will be reviewed by 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) The title of the paper centered aligned (Font Size- 14, Style- Times New Roman Bold).

(vi) Name of the author(s) centered in bold letters (Font Size- 12, Style- Times New Roman Italic).

(vii) The author(s) should clearly mention their name, affiliation, contact number and e-mail. The name of the corresponding and presenting authors should be specifically mentioned (Font Size- 12, Style- Times New Roman Normal).

(viii) Keywords (3-5), avoiding duplication with the title.

IBRF AWARD

IBRF recognizes the contribution of scientists, academicians, researchers in the different fields of science research and education. The Institute has instituted several awards to motivate and further the spirit of the talented ones in the field of science research and education. The selection of the awards is considered mainly on the basis of the merit.

Lifetime Achievement Award for Research/ Teaching (above 58 years of age. Ph.D is essential)	Distinguished Scientist/ Academician of the Year Award (Above 55 Years of age. Ph.D is essential)	Scientist/ Academician of the Year Award (Above 45 Years of age. Ph.D is essential)
Young Scientist/ Academician of the Year award (32-45 years of age. Ph.D is essential)	Junior Scientist of the Year Award (Below 32 years of age. Ph.D is essential)	Junior Researcher Award (Only for the Research Scholars with below 32 Years of age)
World Award for Research and Development (Ph.D with a good number of research papers, patents etc.)	Science Excellence Award/ Research Excellence Award/ Education Excellence Award (Above 50 years of age. Ph.D is essential)	Teaching Excellence Award (Faculty of School/ College/ University with minimum 5 yrs teaching experience)
Eminent Academician/ Scientist/ Agriculturist/ Ichthyologist/ Microbiologist/ Environmentalist/ Ecologist/ Entomologist/ Geneticist/ Parasitologist/ Cytologist/ Taxonomist/ Plant Pathologist/ Physiologist/ Biotechnologist/ Anthropologist Award (Above 50 Years of age. Ph.D is essential)	BHARAT SHIKSHA RATAN AWARD (Principal of College/ School, Professor of any University are eligible for this award)	SHIKSHA GAURAV AWARD (Faculties of Colleges, Universities with Ph.D and minimum 10 yrs experience are eligible for this award)

FELLOW is conferred to the scientists/ academicians in recognition of the outstanding contributions in the field of Academics, Scientific Research, and Innovation etc. *Fellows are entitled to suffix "IBRF" after their name.*

Interested Persons may send their biodata to: ibrfaward@gmail.com or Call/ WhatsApp on [9830712495](tel:9830712495) or visit: www.ibrf.ind.in

Last date of Award Application: 20th March, 2025

GWRC AWARD

Global Warming Reduction Centre will confer following categories of awards and honours through search and nominations during this Conference:

1. **National Clean Technology Promotion Award**
2. **Green Environment Promotion Award**
3. **Paryavaran Ratna Award**
4. **Environmentalist of the Year Award**
5. **Distinguished Environmentalist Award (Above 50 years of age)**

Interested Persons may send their biodata to: info.gwrc@gmail.com or Call/ WhatsApp on [8017873737](tel:8017873737) or visit: www.gwrc.org.in

Last date of Award Application: 20th March, 2025

DNET AWARD

Durga National Education Trust (DNET), Bihar will confer following categories of awards and honours through search and nominations during this Conference:

1. **Young Scientist Award**
2. **Scientist Award**
3. **Senior Scientist Award**

Last date of Award Application: 20th March, 2025

HONORARY DOCTORAL DEGREE

University of Cuneo, Italy will confer Honorary Doctoral Degree (Ph.D/ D.Sc/ D.Litt) jointly with IBRF. Interested persons may call/ WA on [8017873737](tel:8017873737). **Last date of Application: 20th March, 2025**

Last date of Award Application: 20th March, 2025

REGISTRATION FEES

	Registration Fees	Registration Fees for St. Xavier's, Ranchi/ IBRF/ GWRC Delegates
Faculty/ Academician/ Scientist:	₹ 3000	₹ 2200
Research Scholars:	₹ 2200	₹ 1800
Student:	₹ 1800	₹ 1500
Accompanying Person:	₹ 2000	₹ 2000
Foreign Delegate:	\$ 50	\$ 30

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

**** All the registered delegates will receive Global Warming Reduction Centre Membership Certificate****

Participation Certification will not issue to the accompanying persons.

BANK ACCOUNT DETAILS:

Name of the Account: IBRF	Bank and Branch: HDFC Bank, Bidhannagar Br.
Account No.: 50200060026634	IFSC: HDFC0002697
PhonePe/ GPay: 8017873737 (IBRF)	

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

IMPORTANT DATES

Award Application: 20.03.2025
Submission of Abstracts: 30.03.2025
Abstract Acceptance Notification: 02.04.2025
Submission of Registration Fees: 05.04.2025

CONFERENCE SECRETARIAT

International Benevolent Research Foundation (IBRF)

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