



# **Two-Day International Seminar**

**on**

**“The Role of Environmental Economics in Sustainable Development: The Present Context of India”**

**Organized by**

**The IQAC, Dasarathi Hazra Memorial College**

**In Collaboration with**

**The Department of Environmental Science**

**The University of Burdwan**



**Date: 1st–2nd September, 2025**



**Venue: Dasarathi Hazra Memorial College,  
Bhatar, Purba Bardhaman, West Bengal,  
Pin-713125, India**



**Mode: Offline / In-Person**

**About the College:** Dasarathi Hazra Memorial College is a Govt –aided Degree College affiliated to The University of Burdwan. The College is located at Sotkhali (near Bhatar State General Hospital), Bhatar in the district of Purba Bardhaman, West Bengal, India. The location is approximately 20 km from Burdwan Station, 37 km from Katwa, 20 km from Maldanga Bus Stand and 20 km from Gushkara. The nearest railway station is Bhatar which is about 1 km away from the College. The College is well connected through train and bus service.



**Concept Note:** ‘Environmental Economics’ is a branch of Economics which deals with effective management of environmental resources. This discipline analyzes how economic policies and decisions affect environmental activities, and thus focuses on the interrelation between environment and economics. Environmental economists study how economic activities damage environment which consequently result in depletion of natural resources, energy crisis, pollution, poor health and reduced enjoyment of nature. Activities like industrialization, urbanization and technological advancement destroy nature through resource extraction, consumption, and waste generation. Environmental economists frame policies to mitigate these negative impacts and try to promote equilibrium between economic growth and preservation of natural resources. In this context, they consider issues such as conservation and valuation of environmental resources, pollution control, fixing emission standards, waste management and development of resource-saving technologies.

Environmental economists conduct effective cost-benefit analysis to evaluate the impact of economic policies and activities on environmental resources, and thus uphold sustainable development. The United Nations World Commission on Environment and Development in its report “Our Common Future” (1987) provides the definition of ‘sustainable development’: “Sustainable development is a development that meets the needs of the present without compromising the ability of future generations to meet their own needs.” The aim of sustainable development is to maintain a balance between economic development, environmental protection, and social well-being. The Rio Earth Summit (1992) focused on achieving global sustainable development in the 21st century. The environmental degradation resulting from global warming and climate change is one of the alarming issues in the 21st century global economy.

*Though India has been recently positioned as the world's fourth-largest economy, surpassing Japan and has been acclaimed to be the fastest growing major economy for the next two years, yet crises, challenges and risk factors exist in this country of developing mixed economy. Issues like high unemployment rate, income inequality, instability, lack of infrastructure etc., are the major impediments to holistic development of the country. As agriculture is the backbone of Indian economy, rural development assumes special significance in this context. A large part of the rural population of the country has been leading an uncertain life due to non-synchronization of employment opportunities, lack of education and healthcare facilities. Some measures like conservation of forests, commercialization of agricultural sector by introducing horticulture, aquaculture, floriculture, and livestock and poultry production should be implemented for sustainable rural development without affecting the ecological balance. Agricultural credit societies, self-help groups, Non-Government Organizations should take active role in executing the developmental measures. Time has come to integrate the rural sector to the developing national economy.*

*It is evident that research in Environmental Economics is a dire need of the hour. Framing effective policies and developing action plans for implementing those policies will make our country greener and safer for future generations. If the growth of Indian economy could be integrated with ecological balance, then India would truly become a paradigm in the multicultural globalized world economy.*

### **Sub-themes :**

- Environmental degradation and measures to mitigate the degradation
- Ecosystem valuation and natural resource management
- Climate change, bio-diversity, and conservation of nature
- Cost-benefit & LCA analysis and ecological benefits estimation
- Opportunities and constraints in Indian economy
- Indian economy and sustainable development
- Environmental Education
- Environment, Literature and Culture
- Environmental Economics and Technology



## Inauguration:

The Seminar will be inaugurated by:



**Professor Sankar Kumar Nath, Hon'ble Vice-Chancellor,  
The University of Burdwan, West Bengal, India**

## Resource Persons:-



**Dr Bibhas Saha, Associate  
Professor in Economics, Durham  
University, UK**



**Dr Sukriti Ghosal, Ex-Registrar,  
Hindi University, West Bengal, India**



**Prof. Apurba Ratan Ghosh, Professor  
(Retired), Department of Environmental  
Science, The University of Burdwan,  
West Bengal, India**



**Prof. K. M. Agrawal, Director, Indian  
Institution of Social Welfare and  
Business Management, College Square  
West, Kolkata, West Bengal, India**



**Prof. Naba Kumar Mondal, Professor,  
Department of Environmental Science,  
The University of Burdwan, West  
Bengal, India**



**Prof. Bhaskar Goswami,  
Professor, Department of  
Economics, The University of  
Burdwan, West Bengal, India**



**Dr M. Alankara Masillamani, Associate  
Professor and Head, Department of Palli  
Charcha Kendra, Visva-Bharati, West  
Bengal, India**



**Dr Sudipto Mandal, Associate Professor  
and Head, Department of Environmental  
Science, The University of Burdwan, West  
Bengal, India**



**Dr Abhisek Saha, Assistant Professor,  
Department of Geography, Chatra Ramai  
Pandit Mahavidyalaya, Bankura, West  
Bengal, India**

## Call for Papers:

📧 **Email Abstracts (≤250 words)** with 4–5 keywords to: [dhmciqac@gmail.com](mailto:dhmciqac@gmail.com)

✍️ **Format:** English: MS Word | Times New Roman | Font Size: 12 | Single Spacing | Bengali: Kalpurush, Font Size 12.

📅 **Deadline:** **16th August 2025**

## Registration Fees:

Category	Fees (INR)
Faculty (Paper Presentation)	Rs. 600/-
Research Scholars (Paper Presentation)	Rs. 500/-
Students (Paper Presentation)	Rs. 300/-
Participants (Without Paper)	Rs. 250/-



## Bank Details:

**A/c Name:** Dasarathi Hazra Memorial College **A/c No.:** 32966139584

**Bank:** State Bank of India, Bhatar Branch **IFSC:** SBIN0002022

📱 Join the **WhatsApp Group** after registration

📄 Certificates will be awarded only to **registered participants**

**Registration Link:** <https://forms.gle/fJymnxPo28PchKJ67>

**#No accommodation can be provided to the participants.**

## Full Paper Submission Guidelines:

📅 **Last Date:** **30th August 2025**

✍️ **Word Limit:** 2500–3000 | **Line Spacing:** 1.5 | **MS Word Format** | **Bengali:** Kalpurush

📄 **Selected papers** will be published in an Edited Volume with **ISBN** by a reputed publisher.

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**DR SUCHISMITA HAZRA**  
COORDINATOR, IQAC  
DASARATHI HAZRA MEMORIAL COLLEGE

## For any queries kindly contact:

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