WEBINAR REPORT

International Webinar on

"Climate Change, Biodiversity and Conservation in Northern West Bengal" Date: 27.08.2021

Organised by: Department of Environmental Studies, Birsa Munda College, Hatighisa, Siliguri, in collaboration with the College Internal Quality Assurance Cell

Introduction:

Northern West Bengal has long been revered as a holiday destination, attracting visitors from across India with its enchanting landscapes adorned with tea gardens, verdant forests, meandering rivers, and majestic mountains. However, in recent years, the region has faced mounting challenges due to the threats of global warming and population growth. To delve into these pressing issues, the Department of Environmental Studies at Birsa Munda College organized an International Webinar on "Climate Change, Biodiversity and Conservation in Northern West Bengal."



Principal Principal BIRSA MUNDA COLLEGE P.o. Hatighise-734429 Dt. Derjeeling

Inaugural Session:

The webinar commenced with a formal inauguration speech by Dr. Birendra Mridha, the respected Principal of Birsa Munda College, setting the stage for the session. Sri Sujit Kumar Das, President of the Governing Body, Birsa Munda College, delivered the opening remarks, emphasising the significance of the event. Prof. Nimai Chandra Saha, Vice-Chancellor of the University of Burdwan, graced the occasion as the Chief Guest and delivered the Welcome Address, underscoring the importance of addressing climate change and biodiversity conservation in the region.







Guest Speakers:

Dr. Tania Guha (University of Calgary, Canada): Dr. Guha, an esteemed Atmospheric and Ocean Science professional, presented on "Greenhouse Gases: The Key Factors behind the Present Day Climate Crisis." Her comprehensive insights into the biogeochemical cycles of greenhouse gases shed light on their impact on climate change, drawing from her extensive research experience.



Dr. Hadida Yasmin (Panchanan Barma University, Cooch Behar): Dr. Yasmin, an accomplished Associate Professor in the Department of Zoology, shared her expertise on "Habitat and Conservation of Black Softshell Turtles of Baneswar." Her illustrious career, marked by numerous publications and accolades, underscored the significance of biodiversity conservation efforts in the region.

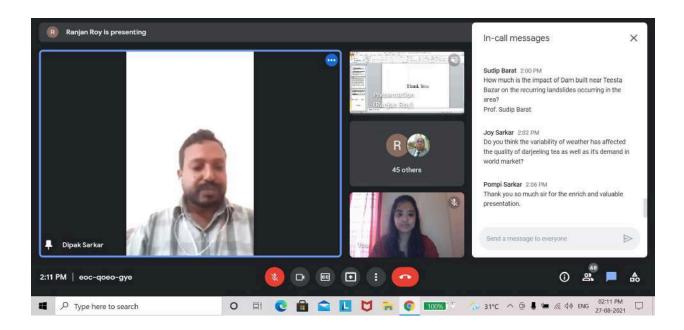




Prof. Ranjan Roy (University of North Bengal): Prof. Roy, Head of the Department of Geography and Applied Geography, delivered a compelling presentation on "Climate Change and Occurrences of Natural Hazards in Darjeeling Himalaya: An Empirical Analysis." His empirical analysis provided valuable insights into the impacts of climate change on the region's natural landscapes.

Moderator: The event was hosted and moderated by Dr. Anurima Chanda, IQAC Coordinator, who ensured smooth proceedings and facilitated interactions among the speakers and participants.

Vote of Thanks: Mr. Dipak Sarkar, Head of the Department of English at Birsa Munda College and a member of the IQAC cell, extended heartfelt gratitude to the speakers, organisers, and participants for their invaluable contributions to the webinar. His vote of thanks marked the formal conclusion of the enlightening and informative session.



Attended by almost 90 participants, the International Webinar served as a platform for scholarly discourse and collaboration, addressing critical issues concerning climate change, biodiversity, and conservation in Northern West Bengal. The presentations and discussions provided valuable insights and underscored the urgent need for collective action to mitigate the impacts of climate change and preserve the region's ecological heritage.

