Programme Outcome

DEPARTMENT OF GEOGERAPHY

Session: July 2023 - June 2024

World Environment Day Observation organized in collaboration with Pubasha Eco Helpline Society, Sundarban

13 June 2024

Department of Geography, Barasat Government College in collaboration with Purbasha Eco Helpline Society observed World Environment Day 2024 on 13th June, 2024. 48 students, 3 faculty members, and 1 support staff of the Department of Geography, Barasat Government College and members of Purbasha Eco Helpline Society, Sundarban participated in this programme. The team visited at Kumirmari island, Sundarban, West Bengal for this venture.

The programme involved two primary activities. In the first part, the students planted mangrove saplings along the coastline. This activity aimed to restore and preserve the mangrove ecosystem. During this time students talk to local people and personally experienced and observed how mangroves serve as natural barrier and protect adjacent populated regions by checking soil erosion and absorbing storm surges. Additionally, students observed the intricate root system of mangroves.

In the later part, students conducted socio-economic surveys in the adjacent village. They collected data on demography, economy, health, education, and the community's reliance on the mangrove ecosystem.

The members of Purbasha Eco Helpline Society provided vital support to the team for the entire activities like guiding the mangrove planting and facilitating interactions with local communities during the survey work.

The planting of mangrove trees aided coastal conservation. It raised awareness of students about the ecological importance of mangroves in protecting shorelines, supporting marine biodiversity, and mitigating climate change. The socio-economic survey provided valuable data on socio-economic lively hood of the local communities. Students gained practical knowledge about conservation of environment and socio-economic study. It also enhanced the understanding of the relationship between human and environment. The programme fostered community spirit and responsibility.

It was a successful and impactful programme. By combining environmental actions with socio-economic study, students helped to conserve mangroves and gained valuable insights.



DEPARTMENT OF GEOGRAPHY
BARASAT GOVERNMENT COLLEGE

OBSERVES

WORLD ENVIRONMENT DAY

OUR LAND OUR FUTURE

A VISIT TO SUNDARBAN

IN COLLABORATION WITH PURBASHA ECO HELPLINE SOCIETY, SUNDARBAN

THURSDAY, JUNE 13, 2024

JOIN US TO MAKE A CLEANER AND GREENER FUTURE



Text file link in college portal (Flyers/report etc):

 $\frac{https://bgc.ac.in/pdf/activities/geography/World\%20Environment\%20Day_\%20D}{ept\%20of\%20Geography_2024.pdf}$

https://bgc.ac.in/pdf/webinar/Environment%20Day_2024_Geo.pdf

Value Added Course on

Environmental Education and Sustainable Development

Course Code: BGCGEOVAC001/23-24

18 - 25 June 2024

The Value Added Course on Environmental Education and Sustainable Development (Course Code: BGCGEOVAC001/23-24), organized by the Department of Geography, Barasat Government College from 18th to 25th June 2024, was a transformative academic initiative aimed at fostering environmental awareness and promoting sustainable practices. This course successfully empowered participants with knowledge, skills, and attitudes essential for addressing pressing environmental challenges while aligning with the global goals for sustainable development. 53 students have successfully completed the course.

The week-long course provided a multidimensional understanding of environmental issues, integrating scientific, social, and policy perspectives. Through interactive lectures, field studies, and group activities, participants gained insights into critical topics such as climate change, biodiversity conservation, waste management, water resource management, and renewable energy systems. By contextualizing these issues within the framework of the United Nations Sustainable Development Goals (SDGs), the course emphasized their global relevance and local applicability.

One of the key outcomes was the development of an interdisciplinary perspective among participants, which enabled them to appreciate the interconnectedness of environmental, social, and economic systems. The course fostered a critical understanding of sustainable development as a pathway for equitable resource distribution, ecological integrity, and cultural preservation.

Participants were introduced to innovative tools and techniques such as Geographic Information Systems (GIS) for environmental monitoring and analysis. These technical skills were complemented by discussions on ethical and participatory approaches to sustainability, enhancing the capacity of attendees to contribute actively to environmental governance and community development initiatives.

Field visits and hands-on activities formed a core component of the curriculum, offering practical exposure to issues such as urban solid waste management, afforestation drives, and sustainable agriculture. These activities nurtured a problem-solving mindset, empowering learners to identify challenges in their localities and design context-specific, sustainable solutions.



By the conclusion of the course, attendees demonstrated heightened environmental consciousness and a commitment to adopting eco-friendly practices in their personal and professional lives. Additionally, they developed competencies to advocate for sustainability within their spheres of influence, including educational institutions, workplaces, and community networks.

The course also facilitated meaningful exchanges among participants, resource persons, and faculty members, fostering a collaborative learning environment that encouraged critical thinking and dialogue. The feedback received from participants underscored the programme's success in igniting a sense of responsibility and inspiring action toward achieving sustainable development.

In summary, the Value Added Course on Environmental Education and Sustainable Development provided an enriching platform for nurturing environmentally conscious citizens and sustainability leaders, contributing significantly to the global agenda of building a resilient and sustainable future.

Achievement of the Students

Grade	% of Students
0	5.66
A +	90.56
A	3.78
B +	-
В	-
Fail	-



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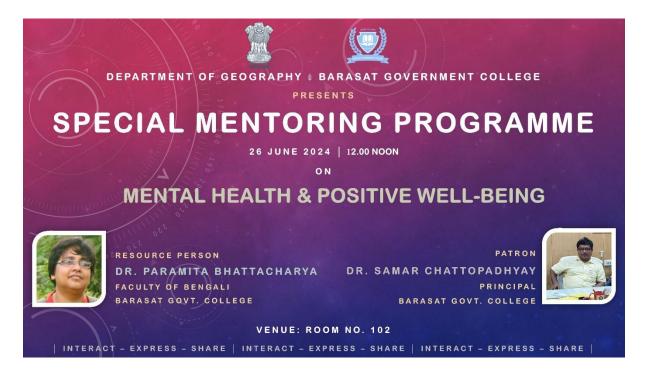
https://bgc.ac.in/pdf/activities/geography/Outcome_Geo_VAC_June_2024.pdf

26 June 2024

The Department of Geography at Barasat Government College organized a **Special Mentoring Programme on Mental Health & Positive Well-Being** on 26 June 2024. The event aimed to address crucial aspects of mental health and promote positive well-being among students. A total of 45 students attended the session, actively participating in discussions and activities designed to enhance their understanding and management of mental health issues.

Expert mentor Dr. Paramita Bhattacharya provided insights into recognizing early signs of mental health challenges, coping mechanisms, and strategies to maintain a positive outlook. Interactive workshops and Q&A sessions enabled students to voice their concerns and receive personalized guidance. The program emphasized the importance of mental well-being in academic success and personal development.

Feedback from participants highlighted the program's effectiveness in raising awareness and providing practical tools for mental health management. The Department of Geography plans to continue such initiatives to support the holistic well-being of its students.





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 $\frac{https://bgc.ac.in/pdf/activities/geography/Special\%20Mentoring\%20Programme\%20on\%20Mental\%20Health\%20\&\%20Emotional\%20Well-Being\%2014\%20June\%202024.pdf$

https://bgc.ac.in/pdf/webinar/Mentoring_June_2024_BGC_GEO_New.pdf