

**Value Added Course on  
Environmental Education and Sustainable Development**

**Course Code: BGCGEOVAC001/23-24**

**18 – 25 June 2024**

**Organized by**

**Department of Geography, Barasat Government College**

### *Outcome of the Course*

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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
O	5.66
A +	90.56
A	3.78
B +	-
B	-
Fail	-

