

**Government General Degree College,
Mangalkote**



**Report on Seminar on
Environment, Development & Sustainability:
Role of the Youth**

**Organized by NSS, GGDC Mangalkote on
24.03.2023**

Dr. Pradipta Kumar Basu
OFFICER IN CHARGE, W.B.E.S.
Government General Degree College, Mangalkote
Dt. Purba Bardhaman, West Bengal- 713132



Detailed Report

Aims and Objectives of the Programme:

The seminar on 'Sustainable Development' organized by the NSS unit of Government General Degree College, Mangalkote, aimed to educate students and faculty about the principles and practices of sustainable development. The specific objectives of the seminar were:

1. To raise awareness about the importance of sustainable development in today's world.
2. To provide insights into the role of biofuels as a sustainable energy source.
3. To highlight the significant contribution of women in environmental conservation.
4. To encourage students to adopt sustainable practices in their daily lives.
5. To foster a sense of responsibility towards environmental conservation among the attendees.

Proceedings of the programme:

- a. Name of the Programme:** Seminar on Sustainable Development
- b. Date:** 24th March 2023
- c. Time:** 12:30 pm
- d. Venue:** Seminar Hall, Government General Degree College, Mangalkote
- e. Organizers of the programme:** NSS Unit, Government General Degree College, Mangalkote
- f. Brief Summary of the Programme:**

The seminar on 'Sustainable Development' was held on 24th March 2023, in the seminar hall of Government General Degree College, Mangalkote. The event commenced at 12:30 PM, drawing a diverse audience of students and faculty members. The program featured two speakers from the college, Dr. Debraj Biswal, Assistant Professor, and Head of the Department of Zoology, and Dr. Suchismita Das, Assistant Professor, Department of Sociology.

The seminar began with an inaugural ceremony where the Officer-in-Charge of Government General Degree College, Mangalkote, delivered the welcome address. The Officer-in-Charge emphasized the crucial role of education in promoting sustainable development and the importance of such seminars in fostering awareness and action.


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Following the inaugural speech, the program proceeded with the scheduled lectures:

1. Lecture on 'Biofuels' by Dr. Debraj Biswal:

Dr. Debraj Biswal's lecture focused on biofuels as an alternative energy source and their significance in sustainable development. He began by defining biofuels and explaining their types, including bioethanol, biodiesel, and biogas. Dr. Biswal highlighted the environmental benefits of biofuels, such as reducing greenhouse gas emissions and decreasing reliance on fossil fuels. He further discussed the production processes of biofuels, the potential feedstocks, and the economic implications of biofuel adoption. Dr. Biswal also addressed the challenges associated with biofuel production, including land use issues and the food vs. fuel debate. He concluded by emphasizing the need for research and innovation in biofuel technologies to make them more efficient and sustainable.

2. Lecture on 'Women and Environmental Conservation' by Dr. Suchismita Das:

Dr. Suchismita Das's lecture was on the critical role women play in environmental conservation. She began by discussing the concept of ecofeminism, which links the exploitation of nature with the marginalization of women. Dr. Das highlighted the unique perspectives and contributions of women in environmental management and conservation efforts. She provided examples of successful women-led environmental initiatives and discussed the barriers women face in participating in environmental decision-making. Dr. Das emphasized the importance of empowering women through education and policy support to enhance their role in sustainable development. She concluded by urging the audience to recognize and support the contributions of women in environmental conservation.

After the lectures, an interactive session was held where students and faculty members engaged with the speakers, asking questions and sharing their perspectives on sustainable development. The discussions were lively and insightful, reflecting a deep interest and commitment to the topic.

Result of the Programme:

The seminar on 'Sustainable Development' achieved significant outcomes, benefiting both the participants and the broader college community:

- 1. Increased Awareness:** The seminar successfully raised awareness about the importance of sustainable development and the roles of biofuels and women in achieving sustainability. Participants gained a deeper understanding of these topics and their relevance to global and local contexts.
- 2. Enhanced Knowledge:** The detailed lectures by Dr. Biswal and Dr. Das provided valuable knowledge on biofuels and women's contributions to environmental

conservation. The information shared was both comprehensive and accessible, catering to a diverse audience.

- 3. Active Engagement:** The interactive session encouraged active participation from students and faculty members. The questions and discussions that followed the lectures demonstrated a high level of engagement and interest in the topics presented.
- 4. Promoted Sustainable Practices:** The seminar inspired many participants to adopt sustainable practices in their daily lives. The practical examples and solutions discussed during the lectures provided actionable insights that attendees could implement.
- 5. Strengthened Community Ties:** The involvement of local community representatives and the emphasis on collective action for sustainable development strengthened the ties between the college and the surrounding community. This collaboration is essential for the successful implementation of sustainable initiatives.

Conclusion:

The seminar on 'Sustainable Development' organized by the NSS unit of Government General Degree College, Mangalkote, was a resounding success. The event effectively highlighted the importance of sustainable development and provided valuable insights into the roles of biofuels and women in achieving sustainability. The knowledge shared by the esteemed speakers, Dr. Debraj Biswal and Dr. Suchismita Das, enriched the understanding of the participants and inspired them to take action towards a more sustainable future.

The positive outcomes of the seminar underscored the importance of continued education and awareness programs on sustainable development. By fostering a culture of sustainability within the college and the broader community, such initiatives can contribute significantly to global efforts to combat environmental degradation and promote a more equitable and sustainable world.

Participation: Apart from the faculty members, 22 students participated in the seminar.


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Dr. Akash Kedia introducing the speakers


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Dr. Debraj Biswal giving a talk on the importance of bio-fuels.



Dr. Suchismita Das giving a talk on the role of women in environmental conservation.


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Government of West Bengal
NSS UNIT

GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE
PANCHANANTALA, KHUDRUN DIGHI, MANGALKOTE
P.O. - MAJHIGRAM; BLOCK - MANGALKOTE; SUB DIVISION - KATWA
DISTRICT - PURBA BARDHAMAN; WEST BENGAL; PIN CODE - 713132; INDIA
Email: ggdc Mangalkote@gmail.com; Website: <http://mangalkotegovtcollege.org>

NOTICE

No.MGC/NSS/5/23

Date: 06.03.2023

It is hereby notified for the information of all concerned that the NSS Unit is going to organize a Seminar on the theme “**Environment, Development and Sustainability: Role of the Youth**” on 24.03.2023 at 12:00 Noon in the Seminar Hall in the first floor of the college. Dr. Debraj Biswal, Assistant Professor in Zoology has kindly consented to deliver a lecture on “**Biofuels**”. Dr. Suchismita Das, Assistant Professor in Sociology has kindly consented to deliver a lecture on “**Role of Women in Environmental Conservation**”.

NSS volunteers are asked to attend the seminar.

(Dr. Pradipta Kumar Basu)
Officer-In-Charge
GGDC, Mangalkote

(Mr. Aritra Rudra)
Programme Officer, NSS Unit I
GGDC, Mangalkote



GOVERNMENT GENERAL DEGREE COLLEGE, MANGALKOTE

Seminar titled "Environment, Development & Sustainability: Role of the Youth" organized by the NSS in collaboration with IQAC

DATE: 24-03-23

LIST OF REGISTERED STUDENTS WHO ATTENDED THE SEMINAR

SL NO	NAME OF THE PARTICIPANT	DEPARTMENT/ PROGRAMME	SEMESTER/ PART	STUDENT SIGNATURE
1	MD SABBIR HUSSAIN	Political Science	II	MD Sabbir Hussain
2	MOUSUMI DAS	Sociology	II	MOUSUMI DAS
3	SAYANI GOSWAMI	Sociology	II	Sayani Goswami
4	SOMNATH MAJHI	Sociology	II	Somnath Majhi
5	RAJASHREE DEY	Sociology	IV	Rajashree dey
6	ANITA GHOSH	BA General	IV	Anita Ghosh
7	MONISHA CHOUDHURY	English	VI	Monisha Choudhury
8	LAJINA KHATUN	History	VI	Lajina Khatun
9	PAPRI GHOSH	BA General	VI	Papri Ghosh
10	SAHELI GHOSH	History	IV	Saheli Ghosh
11	SAIEKA SHARLIN	History	IV	Saieka Sharlin
12	SK ABDUL MAZID	History	IV	SK Abdul Mazid
13	SK HAFIJUR RAHAMAN	BA General	IV	SK Hafizur Rahaman
14	SK MD NASIM	BA General	IV	SK Md Nasim
15	SHIPRA AICH SARKAR	English	VI	Shipraaich Sarkar
16	PUJA SARDAR	History	VI	Puja Sardar
17	SAYAN PAL	History	VI	Sayan Pal.
18	MEHERUNNESA KHATUN	Bengali	II	meherunnesa khatun
19	PRIYANKA PAL	English	II	Priyanka Pal
20	PUJA DUTTA	English	II	Puja Dutta
21	SHRABANI PAL	Zoology	IV	Shrabani Pal
22	SK REJOYANUL KERIM	Zoology	IV	SK Rejoyanul Kerim

Dr. Pradipta Kumar Basu

Programme Officer
NSS Unit-I
GGCD Mangalkote


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Email: ggdc Mangalkote@gmail.com; Website: <https://mangalkotegovtcollege.org>

Certificate of Appreciation

This certificate is awarded to:

DR. DEBRAJ BISWAL

Assistant Professor and Head

Department of Zoology

Govt. Gen. Degree College, Mangalkote

In recognition of his valuable contribution as a Resource Person in a Seminar entitled 'Environment, Development and Sustainability: Role of the Youth' held on 24.03.2023 organized by the NSS in collaboration with IZAC.



**Officer-In-Charge
GGDC, Mangalkote**



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Certificate of Appreciation

This certificate is awarded to:

DR. SUCHISMITA DAS

Assistant Professor

Department of Sociology

Govt. Gen. Degree College, Mangalkote

In recognition of her valuable contribution as a Resource Person in a Seminar entitled 'Environment, Development and Sustainability: Role of the Youth' held on 24.03.2023 organized by the NSS in collaboration with IZAC.



**Officer-In-Charge
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