

**DEPARTMENT OF  
GEOGRAPHY**



**ST. XAVIER'S COLLEGE, BURDWAN**  
St. Xavier's Road,  
P.O. Sripalli  
Burdwan – 713103,  
West Bengal, India

**Date: 05.06.2025**



## WORLD ENVIRONMENT DAY CELEBRATION, 2025

### A WORKSHOP ON SEEDBALL MAKING

Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together





**St. Xavier's College, Burdwan**  
A Jesuit Institution  
AFFILIATED TO THE UNIVERSITY OF BURDWAN  
Approved by AICTE | ISO 9001:2015 Certified Institution  
NAAC accredited with B++ grade (1st cycle)

**DEPARTMENT OF GEOGRAPHY**  
on the occasion of

**WORLD**



**GLOBAL  
SEED BALL**  
Campaign

**G20** **AYUDH** **UNESCO**

**ENVIRONMENT DAY**

**ORGANIZES**

**A WORKSHOP ON SEED-BALL MAKING**

DATE	TIME	VENUE
5th June 2025	11 a.m onwards	Geography lab

**Flyer: World Environment Day Celebration through A WORKSHOP ON SEEDBALL MAKING**



<https://www.facebook.com/share/p/1F96aUJpU3/>

  
**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



  
**Principal**  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103



Date: 05.06.2025



## WORLD ENVIRONMENT DAY CELEBRATION, 2025

### A WORKSHOP ON SEEDBALL MAKING

Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together





# LET'S MAKE IT GREEN TOGETHER!

## ABOUT THE WORKSHOP

We kindly request the participants to bring a few **fruit seeds** (such as mango, guava, apple, jamun, grapes, etc.) as part of this environmental day event. Your small contribution can make a big difference in making the event a success and promoting sustainability.

**SEED COLLECTION DRIVE FOR A GREENER TOMORROW**  
**LET'S GROW TOGETHER—ONE SEED AT A TIME!**



Flyer: World Environment Day Celebration through A WORKSHOP ON SEEDBALL MAKING



<https://www.facebook.com/share/p/1F96aUJpU3/>

  
H.O.D.  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



  
Principal  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103



**Date: 05.06.2025**



**WORLD ENVIRONMENT DAY CELEBRATION, 2025**  
**A WORKSHOP ON SEEDBALL MAKING**  
**Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together**



**REPORT**

**Title of the Event:** World Environment Day Celebration through A WORKSHOP ON SEEDBALL MAKING

**Name of the Department:** Geography

**Organized by:** Department of Geography in association with the Departmental Club- Xaverian Society for Human Sustainability

**Academic Session:** 2024-2025



5<sup>th</sup> June, 2025 from 2:30 PM – 4:30 PM



Geography Laboratory, SXCB

**Phases of the Event:**

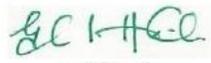
- ❖ **Phase I: Seed Collection (Pre-event Activity)**
- ❖ **Phase II: Seed Ball Making Workshop (Event Activity)**
- ❖ **Phase III: Distribution of Seed Balls (Post-event Activity)**

**Learning Objectives of the Workshop:**

- To **educate students** about eco-friendly methods of reforestation and urban greening.
- To instill a **sense of responsibility** for waste management and seed conservation.
- To **promote awareness** regarding the ill effects of plastic pollution and introduce natural alternatives.
- To provide a **hands-on learning experience** related to environmental sustainability.
- To develop **community outreach skills** by involving various stakeholders in the initiative.

  
**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



  
**Principal**  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103



**Event Overview:**

To celebrate **World Environment Day** on **5th June 2025**, the Department of Geography at St. Xavier's College, Burdwan, organized a **Seed Ball Making Workshop** starting from **2:30 PM**. The event was hosted under the banner of the **Xaverian Society for Human Sustainability**, aligning with this year's global theme: **“Beat Plastic Pollution.”**

The initiative aimed at encouraging students to take small yet impactful actions toward environmental sustainability and ecological restoration, by embracing biodegradable alternatives and promoting green practices.

**Event Phases:**

**Phase I: Seed Collection (Pre-event Activity):**

In the days leading up to the event, students were encouraged to collect seeds of seasonal fruits and vegetables, especially from the ones they consumed at home. Students and faculties from various departments also join hands in promoting sustainability through seed sharing. The seed types included:

- Mango
- Litchi
- Papaya
- Sweet Lime
- Guava
- Jackfruit
- Black Berry

**This phase instilled a habit among students to save seeds instead of discarding them, reinforcing the value of resource conservation and waste reduction.**

**Phase II: Seed Ball Making Workshop (Event Activity):**

On Environment Day, 42 enthusiastic students from various departments gathered to prepare seed balls using:

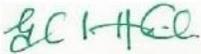
- Mud
- Organic Manure (compost)
- Collected Fruit and Vegetable Seeds

A total of approximately **480 seed balls** were produced. The process involved mixing the mud and manure into a clay-like consistency, inserting the seeds into small balls, and allowing them to dry naturally.

Faculty members from various departments, along with support staff and the Father Principal, also joined in to encourage and appreciate the initiative.

  
**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



  
**Principal**  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103



**Phase III: Distribution of Seed Balls (Post-event Activity):**

Post-workshop, the seed balls were distributed across various locations to promote **urban greening** and **community involvement**:

- **Within the College Campus:** Handed over to the Father Principal, faculty members, and support staff.
- **Outside the College Premises:** Given to passersby, **toto drivers**, and visitors.
- **Nearby Local Areas:** Especially in the **bank adjacent to the college** and other unused spaces.

The purpose was to enable seed germination in neglected spaces, leading to natural regeneration and beautification of the local environment.

The Seed Ball Making Workshop, though modest in scale, marked a meaningful stride toward **environmental stewardship, community involvement, and sustainable development**. By celebrating World Environment Day through action, the Department of Geography at St. Xavier's College, Burdwan, has set an inspiring example of how small initiatives can make a lasting impact.

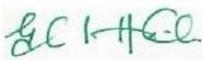
The success of the event lies not only in the number of seed balls prepared and distributed but also in the **mindsets changed** and the **values imparted**—values that the students will carry forward in their journey as responsible global citizens.

**Learning Outcomes:**

- Students learned the **technique of making biodegradable seed balls** and understood the science behind their germination.
- They adopted the **habit of collecting and protecting seeds** rather than discarding them, supporting biodiversity.
- Participants engaged in **collaborative work**, fostering teamwork and communication.
- The activity helped strengthen the bond between students and the **local community**, promoting civic engagement.
- Most importantly, the event enhanced **environmental consciousness**, encouraging sustainable practices in daily life.

  
**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



  
**Principal**  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103

**Date: 05.06.2025**



## **WORLD ENVIRONMENT DAY CELEBRATION, 2025**

### **A WORKSHOP ON SEEDBALL MAKING**

**Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together**



### **EVENT SNAPSHOTS** **Phase I: Seed Collection**



**Plate 1: Collected Seeds of Fruits & Vegetables for making Seed Balls**



**Plate 2: Students and Faculties from other departments contributing collected seeds for a greener tomorrow**

### **Phase II: Seed Ball Making**



**Plate 3, 4 & 5: Making the SEED BALLS - mixing the mud and manure into a clay-like consistency, inserting the seeds into small balls**

Date: 05.06.2025



## WORLD ENVIRONMENT DAY CELEBRATION, 2025

### A WORKSHOP ON SEEDBALL MAKING

Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together



### EVENT SNAPSHOTS Phase II: Seed Ball Making



**Plate 6, 7 & 8: Sowing Sustainability: Capturing the spirit of World Environment Day - Preparing 480 Seed Balls, are ready to distribute**



**Plate 9, 10 & 11: Greening Together: A Vibrant Moment of Environmental Commitment - Faculty and Students with Seed Balls and Posters**

**Date: 05.06.2025**



**WORLD ENVIRONMENT DAY CELEBRATION, 2025**

**A WORKSHOP ON SEEDBALL MAKING**

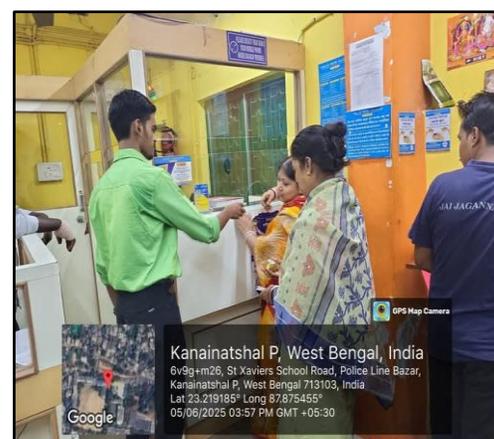
**Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together**



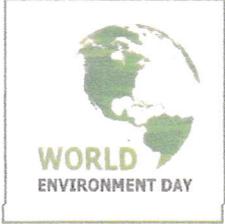
**EVENT SNAPSHOTS**  
**Phase III: Distribution of Seed Balls**



**Plate 12, 13 & 14: Distribution of Seed Balls within the College Campus - Handed over to the Faculty Members of various Departments and Support Staff Members**



**Plate 15, 16 & 17: Distribution of Seed Balls outside the College Premises -Given to passersby, Toto Drivers and in the bank adjacent to the college**



**PARTICIPANT LIST**

**WORLD ENVIRONMENT DAY CELEBRATION, 2025**

**A WORKSHOP ON SEEDBALL MAKING**

Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together



Date: June 5, 2025

Venue: Geography Laboratory

Time: 11.00 am onwards

SL. No.	Name of the Participant	Department	Semester	Email-id	Signature
1.	SK Aftab Ali	Geography	VI	aliaftab0650@ gmail.com	Aftab
2.	Shalil Hembrom	Geography	VI	shalilhembrom 10@gmail.com	Shalil
3.	Alok Hembrom	Geography	VI	alokhembromsj@ gmail.com	Alok Hembrom
4.	Archana Xaloo	Geography	VI	archanaxa4997 @gmail.com	Archana
5.	Debasmita Medda	Geography	VI	debasmitamedda3 @gmail.com	Debasmita Medda
6.	Konika Kumari Pandit	Geography	VI	konikapandit2002 @gmail.com	Konika Pandit
7.	Soumita Sinha	Geography	VI	Soumita Sinha 07@gmail.com	Soumita Sinha
8.	Jenifa Ahmed	Geography	VI	ahmedjenifa 26@gmail.com	Jenifa Ahmed
9.	Sanskriti shaw	Geography	VI	Sanskritishaw 008@gmail.com	Sanskriti shaw



**DEPARTMENT OF  
GEOGRAPHY**



**ST. XAVIER'S COLLEGE**

St. Xavier's Road,  
P.O. Sripalli  
Burdwan - 713103,  
West Bengal, India



**PARTICIPANT LIST**

**WORLD ENVIRONMENT DAY CELEBRATION, 2025**

**A WORKSHOP ON SEEDBALL MAKING**

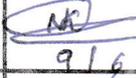
**Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together**



**Date:** June 5, 2025

**Time:** 11.00 am onwards

**Venue:** Geography Laboratory

SL. No.	Name of the Participant	Department	Semester	Email-id	Signature
10.	Nirjee Kumar	Geography	VI	nirjeekumar2004@gmail.com	Nirjee Kumar
11.	Nitish Khalko	Geography	VI	nitishkhalko@gmail.com	 9/6/25
12.	Ramit Chattopadhyay	GEOGRAPHY	VI	ramitdada@gmail.com	
13.	Kunal Jaiswal	GEOGRAPHY	VI	Kunaljaiswal.D03@gmail.com	Kunal Jaiswal
14.	Roita Singh	Geography	VI	roita2004@gmail.com	
15.	Jyoti Mishra	Geography	VI	jyoti.jak2004@gmail.com	Jyoti Mishra
16.	Sounak Mukherjee	Geography	II	Sounakmukherjee214@gmail.com	Sounak Mukherjee
17.	Avinash Ranjan	Geography	II	Avinash04@gmail.com	Avinash

Phone No. : (0342) 2950524 / 2950525; Mob. : 8250964358 / 747606050; E-mail: [sxcbwn@gmail.com](mailto:sxcbwn@gmail.com), Website : [www.sxcb.edu.in](http://www.sxcb.edu.in)

  
**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



  
**Principal**  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103

**DEPARTMENT OF  
GEOGRAPHY**



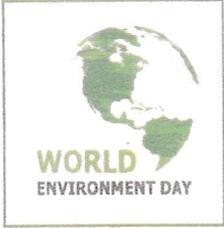
**ST. XAVIER'S COLLEGE**  
St. Xavier's Road,  
P.O. Sripalli  
Burdwan – 713103,  
West Bengal, India

**PARTICIPANT LIST**

**WORLD ENVIRONMENT DAY CELEBRATION, 2025**

**A WORKSHOP ON SEEDBALL MAKING**

**Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together**



**Date:** June 5, 2025

**Time:** 11.00 am onwards

**Venue:** Geography Laboratory

SL. No.	Name of the Participant	Department	Semester	Email-id	Signature
1.	Debarati Chowdhury	Geography	IV	debaratichowdhury@gmail.com	Debarati Chowdhury
2.	Arya Biswas	Geography	IV	biswas.arya2005@gmail.com	A Biswas
3.	Debkumar Roy	Geography	IV	debroysect23406@gmail.com	D.K. Roy
4.	Khushi Mahbo	Geography	IV	shristimahbo@gmail.com	Khushi Mahbo
5.	Sheerfa Sultana	Geography	IV	sathimallik63@gmail.com	Sheerfa Sultana
6.	Khushi Mishra	Geography	IV	khushimishra2123@gmail.com	Khushi Mishra
7.	MD. Zulfikar	Geography	IV	mdzulfikar010205@gmail.com	Zulfikar

Phone No. : (0342) 2950524 / 2950525; Mob. : 8250964358 / 747216058; E-mail: [sxcbwn@gmail.com](mailto:sxcbwn@gmail.com), Website : [www.sxcb.edu.in](http://www.sxcb.edu.in)

**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



**Sei HQ**  
Principal  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103

**DEPARTMENT OF  
GEOGRAPHY**



**ST. XAVIER'S COLLEGE**

St. Xavier's Road,  
P.O. Sripalli  
Burdwan - 713103,  
West Bengal, India

**PARTICIPANT LIST**

**WORLD ENVIRONMENT DAY CELEBRATION, 2025**

**A WORKSHOP ON SEEDBALL MAKING**

Seed Collection Drive for a Greener Tomorrow: Let's Make it Green Together



**Date:** June 5, 2025

**Venue:** Geography Laboratory

**Time:** 11.00 am onwards

SL. No.	Name of the Participant	Department	Semester	Email-id	Signature
1.	Agnes Hansda	Geography	2 <sup>nd</sup>	hansda.agnes5@gmail.com	Agnes Hansda
2.	Ankita Banerjee	Geography	2 <sup>nd</sup>	diyabwn38@gmail.com	Ankita Banerjee
3.	Martina Soxen	Geography	2 <sup>nd</sup>	martinasoxen37@gmail.com	Martina Soxen

Phone No. : (0342) 2950524 / 2950525; Mob. : 8250964358 / 747756060, Email: [sxcbwn@gmail.com](mailto:sxcbwn@gmail.com), Website : [www.sxcb.edu.in](http://www.sxcb.edu.in)

**H.O.D.**  
DEPARTMENT OF GEOGRAPHY  
ST. XAVIER'S COLLEGE  
ST. XAVIER'S ROAD  
BURDWAN-713103



**ee IHC@**  
Principal  
St. Xavier's College  
St. Xavier's Road  
Burdwan-713103