



গড়গাঁও মহাবিদ্যালয়  
GARGAON COLLEGE

# PERSPECTIVE PLAN FOR EXTENSION ACTIVITIES

**CLEANLINESS DRIVE AND  
AWARENESS PROGRAMME**

**PLASTIC FREE  
AWARENESS**



## Campus Free of Plastic:

Gargaon College has strict restrictions regarding the usage of single-use plastics and outright prohibits its use. Increasing environmental awareness is one of the key tasks. By building notice boards and running awareness campaigns, it is achieved. It was recently instituted by the institution to place used water bottles in banks of plastic bottles. These bottles are recycled by students to make flowerpots, home accents, and other practical items. Bags and plastic bottles can also be used to grow seedlings, fill vermicompost to sell, and other purposes.



Plastic bottle bank



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## Plastic bottle bank





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**Plastic free banners in the  
campus**

REUSE OF PLASTIC AND ITS IMPLICATION: At a Glance



Collection of plastic bottles



Separation of plastic bottles



Soil addition for germination



Transfer of saplings to Organic Garden



Transfer of saplings to Green House



Growth of saplings



Vegetables grown in Organic Garden



Collection of vegetables for distribution



Vegetables distribution to girls hostel



## Rationality of Plastic Bottle bank construction

Plastic bottle banks have been constructed at crucial places of the campus for the reuse of used plastic bottles. It serves the following functions:

- By providing a designated place for students to dispose of their plastic bottles, colleges can help mitigate plastic pollution by ensuring proper recycling and disposal practices.
- To foster a culture of environmental awareness as a tangible reminder recycling and reducing plastic waste so as to adopt more sustainable habits.
- The use of plastic bottles for germination and growth of saplings. The saplings once grown are then transferred to either the Green house or the organic garden of the college. The plants are grown organically by using the leaf compost from the vermicomposting units. Once the vegetables mature and ripe, those are plucked and distributed to the boarders of the hostel.





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## College policy on Ban of single use Plastics

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Tel: 03772-252251  
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Date: 16/08/2022

Ref No:

### NOTICE

#### Policy for ban on single use of plastic inside the Gargaon college campus

As per the order from Ministry of Environment, Forest and Climate Change, implementation of Plastic Waste Management Rules, 2016 has been enforced in the college for the past five years.

The following rules need to be followed strictly inside the college campus-

1. Single use plastic items are banned inside the college premises.
2. Complete ban on use of plastic carry bags inside the college campus.
3. Banners, buntins, cups, cling films, flex, flags, and plates including the above items made of thermocol and plastic which use plastic micro beads are banned.
4. Students and faculty members are encouraged to bring their own water bottles to discourage the use of plastic bottles.
5. Canteen staffs are encouraged to utilize the reusable cups, plates, dishes and anything not made from plastic.
6. Use of plastic film to pack or cover any book including magazine or invitation card is completely banned.


*Sudhi*  
16/08/2022  
Principal

(Dr. Sabyasachi Mahanta)  
Principal  
Gargaon College  
Simaluguri, Sivasagar (Assam)



**MoU with Simaluguri Municipal Board**

The residual plastics are taken by Simaluguri Municipal Board for further recycling at their end as part of its MoU with Gargaon College

  
**Memorandum of Understanding  
between  
Gargaon College, Simaluguri  
and  
Simaluguri Municipal Board**  
Date:

Gargaon College and Simaluguri Municipal Board recognize their mutual interest in community participation, environment sustainability, waste management among other areas. Gargaon College and Simaluguri Municipal Board, therefore, agree to establish a programme for cooperation in the areas of mutual interest and in accordance with the terms and conditions set forth in this Memorandum of Understanding (MoU).

**Objectives**

The objective is to facilitate collaboration between the institution and the board, provide opportunity for students in areas of internship and to promote community participation on the basis of mutual benefit, good initiatives, and frequent interactions.

Gargaon College and Simaluguri Municipal Board agree on the following terms:

**1. Waste Management:**

- a. The Municipal Board will provide guidance and support to the College in implementing effective waste management practices on its campus.
- b. The College will collaborate with the Municipal Board to establish waste segregation systems, recycling initiatives, and awareness campaigns to promote sustainable waste management practices.
- c. Both parties will share relevant information, expertise, and resources to optimize waste reduction and recycling efforts.

**2. Internships and Trainings:**

- a. The Municipal Board will offer internship opportunities to eligible students of the College, providing them with practical experience and exposure to waste management projects and initiatives.

  
Principal  
Gargaon College  
Simaluguri, Sivasagar (Assam)

  
Chairperson  
Simaluguri Municipal Board  
Sivasagar, Assam

- b. The College will recommend suitable students for internships and facilitate their engagement with the Municipal Board's waste management programs.
- c. The Municipal Board will organize training sessions, workshops, and seminars for the students of the College, imparting knowledge and skills related to waste management, environmental sustainability, and related subjects.

**3. Community Participation:**

- a. The College and the Municipal Board will collaborate to engage the local community in waste management activities, awareness campaigns, and other environmentally-focused initiatives.
- b. Joint events, such as clean-up drives, recycling workshops, and public lectures, will be organized to encourage active participation and create a sense of environmental responsibility among the community members.
- c. Both parties will actively involve community stakeholders, including residents, local businesses, and organizations, in the planning and implementation of sustainable waste management projects.

**Duration and Review:**

This MoU shall be effective from the date of signing and remain in force for a period of 5 years. It will be subject to review and renewal by mutual agreement between the College and The Municipal Board.

This MoU would represent the understanding and commitment of both parties to work collaboratively towards waste management, internships, and community participation initiatives. It sets forth the framework for cooperation and lays the foundation for a sustainable and mutually beneficial partnership.

**Arbitration**

In case of any dispute relating to any aspect of collaboration under this MoU, the Principal, Gargaon College and Chairman, Simaluguri Municipal Board will jointly resolve the dispute in a spirit of mutual respect and shared responsibility.

This MoU is hereby signed by the Heads of the respective institutions/boards.

Date:  
Place:

  
(Dr. Sabyasachi Mahanta)  
Principal  
Gargaon College  
Principal  
Gargaon College  
Simaluguri, Sivasagar (Assam)

  
(Kabita Mech)  
Chairperson  
Simaluguri Municipal Board  
Chairperson  
Simaluguri Municipal Board  
Sivasagar, Assam





## Snippets of workshops regarding Plastic waste management and upcycling

- To raise awareness and build skills among the stakeholders of the college and the community for upcycling of plastics workshops and training programs are held from time to time.
- Students also conduct exhibitions to show case the items upcycled from plastic bottles etc.
- Workshops are also conducted in the adopted village to help enhance the livelihood of people especially women by converting wasted plastic into bricks, earrings, decorative items etc., which can be sold by them.





## Plastic Free Awareness on the occasion on the World Environment Day

The Internal Quality Assurance Cell, Gargaon College Science Forum and NCC (11 Assam Girls(I) Coy & Naval Unit) of Gargaon College in collaboration with Assam Science Society, Gargaon Branch celebrated World Environment Day on 5th June 2022 with the theme of Only One Earth with a day-long program. The program was organized in the gracious presence of the Principal of Gargaon College, Dr Sabyasachi Mahanta, Dr Chinmoy Sarma, Principal of Rajiv Gandhi Petroleum Institute, Sivasagar and Mr Diganta Bora, Associate Professor Department of Chemistry, Sibsagar College and the entire college fraternity for creating environmental awareness. An inter-departmental competition on Innovations for reusing plastic bottles was organized wherein a total of 185 students participated in the competition. Altogether there were 42 teams from the college. The competition was inaugurated by the noted columnist and Principal of Gargaon College, Dr Sabyasachi Mahanta. In his inaugural speech, Dr Mahanta spoke on the ill effects of plastic on the environment and stressed creating awareness for the same to safeguard our environment. The 6th-semester students of the Economics Department bagged the first prize, Mathematics Department 2nd semester won the second Prize and Political Science, the 6th-semester students won the third prize in the competition.

The NSS unit of the Gargaon College and Eco Club in collaboration with Khelua High School, Dorika Hari Para Ghat MV School and Hahchara Lebang Gaon L.P. School celebrated World Environment Day at Gargaon College premises and Hahchara Lebang Gaon Rangamancha with plantation drive, district level quiz competition, speech competition and poem competition. To mark the day, more than 50 plants were planted by the NSS volunteers under the supervision of Dr Rimjim Borah, the NSS programme Officer of Gargaon College.

In continuation of the program, a popular talk was also organized by Assam Science Society, Gargaon College on the topic "Effects of Plastic in Our Daily Life". Dr Sabyasachi Mahanta, Principal of Gargaon College inaugurated the programme. While inaugurating the Popular Talk, Dr Mahanta mentioned the role of the United Nations in the conservation of the environment, and sustainable development and urged everyone to be a part of it. Mr. Diganta Bora, Associate Professor, Department of Chemistry, Sibsagar College was invited as a resource person for the Popular Talk. Mr. Diganta Bora in his deliberation, highlighted the journey of plastic on earth and its negative effects and also suggested ways to overcome it. Dr. Dwijen Nath, Associate Professor of the Geography Department also recited a poem on environmental awareness. Dr Kabita Phukan, Assistant Professor of the Mathematics Department, Gargaon College and Secretary, Gargaon College Science Forum moderated the session. Dr Rashmi Dutta Assistant Professor of Zoology, Gargaon College and Assistant Secretary of Gargaon College Science Forum offered the vote of thanks to all concerned.

You Tube Link:



[YOUTUBE](#)



### Photographs of the Programme



