



Policy Document of Jalpaiguri Government Engineering College **on 'Plastic Pollution Free Campus'**

Objective:

Plastic pollution is an environmental emergency. The impact of plastic pollution on ecosystems, climate and human and all other living beings is disastrous. The objective of 'Plastic Pollution Free Campus' Policy of Jalpaiguri Government Engineering College is to create a sustainable and eco-friendly campus environment by significantly reducing and eventually eliminating the use of 'Single-Use Plastics' (SUP) within the premises of College Campus and at the same time gradually make the Campus Free of any type of Plastic Pollution. This policy will have synergetic relationship with other related policies like on environment, pollution, waste management and others of the College.

This policy aims to promote environmental consciousness, foster responsible waste management and green-practices in all spheres of campus life, and contribute to the broader societal movement towards a greener and healthier planet following a sustainable development path.

Scope:

This policy of Jalpaiguri Government Engineering College applies comprehensively to all stakeholders of the College including students, faculty, staff, family members of faculty and staff who reside within Campus in campus housings, alumni, guardians of students, visitors, vendors, contractors, and all other people who are associated with Jalpaiguri Government Engineering College so long as they are within the 'College Campus'. The scope of this policy also includes any type of activities like meeting, conference, seminar, workshop, performance, speech, or gathering and the like that takes place on the College Campus. Here, the 'College Campus' means any place within the College boundary. However, the benefits of this Policy may be extended to larger society through students, faculty, staff and other stakeholders of the college as a part of societal responsibility of the College.

Guidelines:

1. Banning Single-Use Plastics (SUP):

The use of single-use plastic items such as carry bags below 120-micron thickness at present, [as effective from 31st December'2022 by Rules 4(1)(c) of PWM (Plastic Waste Management) Rules, 2016 (as amended), Govt. of India] and this thickness will be modified if mandated by

law from time to time), SUP bottles, straws, cutlery, and SUP containers are strictly prohibited on campus. Usage of single-use plastic items such as bags, bottles, straws, cutlery, plastic flags, candy plastic sticks, ice-cream plastic sticks, polystyrene (Thermocol) for decoration, plastic or PVC banners less than 100 micron and all other SUPs are fully prohibited throughout the campus.

For SUP banning and SUP-lists this 'Plastic Pollution Free Campus' Policy will follow Notification by CPCB (Central Pollution Control Board): F. No. B-17011/7/PWM/2022, dated: 4th February'2022 by which 'Production, Stocking, Distribution, Sale & Use of Single Use Plastic (SUP) items' have been banned in India with effect from 1st July'2022 and the rules as amended and/or, framed afresh from time to time will be incorporated in this Policy.

All canteens, cafeterias, hostel kitchens and vendors operating within the campus will be mandated to exclusively use alternative, eco-friendly packaging materials and in no way SUP or, any other type of plastic pollution will be allowed.

2. Promotion of Reusable Items:

Encourage the use of reusable items such as water bottles, bags, and containers among faculty, staff, students and other residents in the campus. Make it a campus culture.

Strategically install water dispensers at strategic locations to facilitate refilling of reusable water bottles.

3. Awareness and Education:

Conduct comprehensive awareness campaigns and educational programs to inform the campus community about the far-reaching environmental consequences of single-use plastics and other facets of plastic pollution, in general.

Disseminate detailed information on sustainable alternatives and actively initiate programs that nurture a culture of conscientious and responsible use of plastic products.

Make aware, particularly students, faculty and staff of the college, about the Plastic use related prevailing rules and norms. Encourage them to follow the same.

Make aware and educate, particularly students, faculty and staff of the college, to follow 6R's strategy in combating plastic pollution and make the Campus free of Plastic Pollution. The 6R's are: Refuse (prevention of use), Reduce, Reuse, Recycle, Recovery (of energy and materials) and Residual disposal (environmentally sustainable disposal of residual wastes).

To conduct events, poster competitions etc. among students on designing ecological and environment friendly goods to minimise the use of single use plastic and also on plastic related pollution and to innovate simple achievable way outs from the plastic menace. Any research or, project idea related to plastic pollution and its mitigation will be encouraged.

4. Waste Segregation and Recycling:

Establish and rigorously implement a robust waste segregation system to ensure the proper disposal and recycling of plastic waste. Adequate waste plastic disposal bins to be strategically located.

Collaborate with local recycling facilities, fostering a commitment to responsibly manage and recycle plastic waste generated within the campus.

5. Green Events:

Ensure that all campus events are organized with a commitment to minimizing plastic usage and meticulously adhere to environmentally responsible practices.

Encourage event organizers to use reusable materials or, biodegradable plastics for decorations and all other purposes.

6. Monitoring and Compliance:

Establish a robust monitoring mechanism to track the implementation of the 'Plastic Pollution Free Campus' Policy.

Conduct regular audits to assess compliance and address any deviations promptly. If required, to form a team or, cell for effective and successful monitoring, compliance and implementation of the Policy.

7. Enforcement:

Non-compliance with this Policy may result in disciplinary action, including fines and restrictions on the use of campus facilities.

8. Review and Revision:

This policy will undergo periodic reviews to meticulously evaluate its effectiveness and relevance. Necessary revisions will be made to align with emerging environmental standards and best practices.

9. Implementation:

The implementation of this policy is the responsibility of the College itself or, of the designated Committee as formed by college authority, with the support and cooperation of all members of the campus community.

By adhering to the 'Plastic Pollution Free Campus' Policy, Jalpaiguri Government Engineering College is committed to play a pivotal role in environmental conservation and sustainability.



No. F. No. B-17011/7/PWM/2022

February 04, 2022

Notice for Prohibiting Production, Stocking, Distribution, Sale & Use of Single Use Plastic (SUP) Items

Ministry of Environment, Forest & Climate Change has issued notification No G.S.R. 571(E) dated 12th August, 2021 vide which manufacture, import, stocking, distribution, sale and use of identified single use plastic (SUP) items shall be prohibited with effect from the July 01, 2022.

As per Rule 4(2) of PWM Rules, 2016 (as amended), *"The manufacture, import, stocking, distribution, sale and use of following single use plastic (SUP), including polystyrene and expanded polystyrene, commodities shall be prohibited with effect from the 1st July, 2022:*

- (a) *Ear buds with plastic sticks, plastic sticks for balloons, plastic flags, candy sticks, ice-cream sticks, polystyrene [Thermocol] for decoration;*
- (b) *Plates, cups, glasses, cutlery such as forks, spoons, knives, straw, trays, wrapping or packing films around sweet boxes, invitation cards, and cigarette packets, plastic or PVC banners less than 100 micron, stirrers;*

As per Rules 4(1)(c) of PWM Rules, 2016 (as amended) "Carry bag made of virgin or recycled plastic, shall not be less seventy five microns in thickness with effect from the 30th September, 2021 and one hundred and twenty (120) microns in thickness with effect from 31st December, 2022.

This Notice is being issued to inform all Producers, Stockists, Retailers, Shopkeepers, e-commerce Companies, Street Vendors, Commercial Establishments (Malls/ Market place/ Shopping Centres/ Cinema Houses/ Tourist locations/ Schools/ Colleges/ Office Complexes / Hospitals & other Institutions) and general public to stop production, stocking, distribution, sale and usage of identified SUP items as per the timelines specified in the said MoEF&CC Notification. Further, necessary action is to be taken by the concerned entities to ensure zero inventory of the aforementioned SUP items by June 30, 2022.

Action, as deemed fit under Environmental Protection Act, 1986 including seizure of goods, levying of Environmental Compensation, closure of operations of Industries/ Commercial Establishments, shall be taken against the violators of the said Notification.


(Prashant Gargava)
Member Secretary