ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY

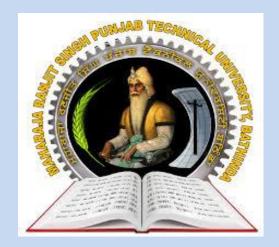
(A State Univ. Estd. by Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved u/s 2(f) & 12 (B) of UGC; Member AIU)

Bathinda-151001 (Punjab), India

PLASTIC BAN POLICY



MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY Bathinda-151001 (Punjab), India



2021

INTERNAL QUALITY ASSURANCE CELL MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY BATHINDA 151001

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There are number of reasons for banning plastic, including, plastic waste has emerged as one of the biggest environmental concerns adversely impacting the soil, water, health and wellbeing of citizen at large, excess-consumption of plastic combined with limited waste disposal systems has become a challenge to the urban waste disposal systems, and has choked the rivers and water systems in rural areas, the time has come for a systematic campaign to reduce the usage of plastic especially the single-use plastic, the University has decided to take plastic ban as a campaign of importance to address the environmental hazards being and bring attitudinal changes that shun use of plastics, the educational institutions have the unique spread and influence to educate the students and households on the needs for avoiding usage of plastic.

As per the University Grant Commission (UGC) guidelines to ban the use of plastic in Universities/educational institutions and in support of the 'Swachhata Hi Sewa' Campaign, launched by the Government of India with an aim to eliminate the use of plastic and to dispose of plastic waste, Maharaja Ranjit Singh Punjab Technical University implement strict ban on single use plastic in its campus, constituent colleges and affiliated institutions with immediate effect.

Towards achieving the objective, following measures will be taken to make their campuses 'plastic-free' by systematically banning the use of plastic and replacing the same with suitable environment-friendly substitutes at all institutions and adoption of policies and practices towards cleaner and plastic-free campuses.

For this, every institution shall:

a) Ban use of single-use plastics in canteens, shopping complexes in the institution's premises and hostels, etc.

b) Carry out awareness drives and sensitization workshops on the harmful impacts of singleuse plastics.

c) Mandate all students to avoid bringing non-bio-degradable plastic items to the institutions.
d) Encourage their students to sensitize their respective households about the harmful effects of plastics and make their households 'plastic-free'

e) Install necessary alternative facilities like water units to avoid the use of plastic water bottles, and encourage the use of alternative solutions like cloth bags, paper bags, etc, instead of plastic bottles, bags, cover, and other goods on campuses.

f) All institutions, which have adopted villages under Unnat Bharat Abhiyan shall undertake a campaign in their adopted villages till they are converted into 'plastic-free villages' through promoting awareness and encouraging the shift to alternative products.

What is it?

Plastic Free Campus, PFC is dedicated to helping schools fight single-use plastic pollution worldwide. PFC helps schools make a difference for the environment and our own health.

Why?

- Plastic pollution is a real issue just look around
- Plastics are made from oil and gas and their production harms our environment from added greenhouse gases.
- Nature can't digest it, Plastics break UP into smaller pieces called micro-plastics. It never breaks down.
- Plastics affect millions of sea and land creatures who are injured or killed eating them.
- Plastics are now found everywhere: in our food, drink, in nature and all over the planet.
- Plastic food and drink packaging often contain harmful chemical additives that affect human health.

Therefore, we need to kick the plastics habit.

How?

- Enabling schools and communities to make a meaningful environmental impact
- Inspiring students to adopt sustainable values within their own live
- Empowering them throughout the art of negotiation and self-guided research.

The plastic free campus programme will:

- Empower students to make change
- Help students to organise teams to create a movement
- Teach students negotiation techniques and the power of persuasion
- Ask students to investigate existing local waste management systems

- Lead students to create community awareness of the plastic pollution issue
- Inspire behavioural changes at university, home and community
- See the How to Get Started Video: <u>https://youtu.be/3qQG0LhPOS8</u>

The plastic free campus programme will:

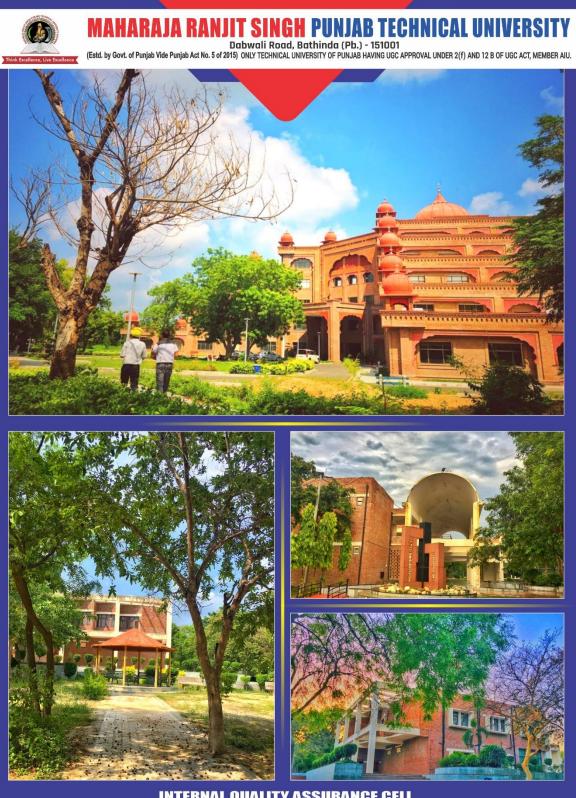
- a) Encourage discussion at home on how and why to reduce reliance on plastics
- b) Provide students to develop key life skills; teamwork, organisation, communication, negotiation and project management
- c) Allow parents/teachers to follow progress as observers
- d) What do the Faculty and Students say? Watch: https://youtu.be/HKCBi9n-GAg

The plastic free campus programme will:

- 1. Provide students the chance to develop key life skills; teamwork, organisation, communication, negotiation and project management
- 2. Improve curriculum links to integrate the issue of plastic pollution and waste management into the classroom
- 3. Provide resources and tools to conduct community and locally-focused projects
- 4. Help schools better apply the values reflected in school policy
- 5. See How to Get Started Video: https://youtu.be/Vh0BWAYjI3w

The plastic free campus programme provides:

- An active hands-on learning opportunity
- Measurable results baseline metrics at the start and quantified results at the end
- Individual, family, school and community engagement
- Sharing lessons learned here and from others around the world



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