



Role of Universities in Twin Cities Marine Litter Partnership

Content by

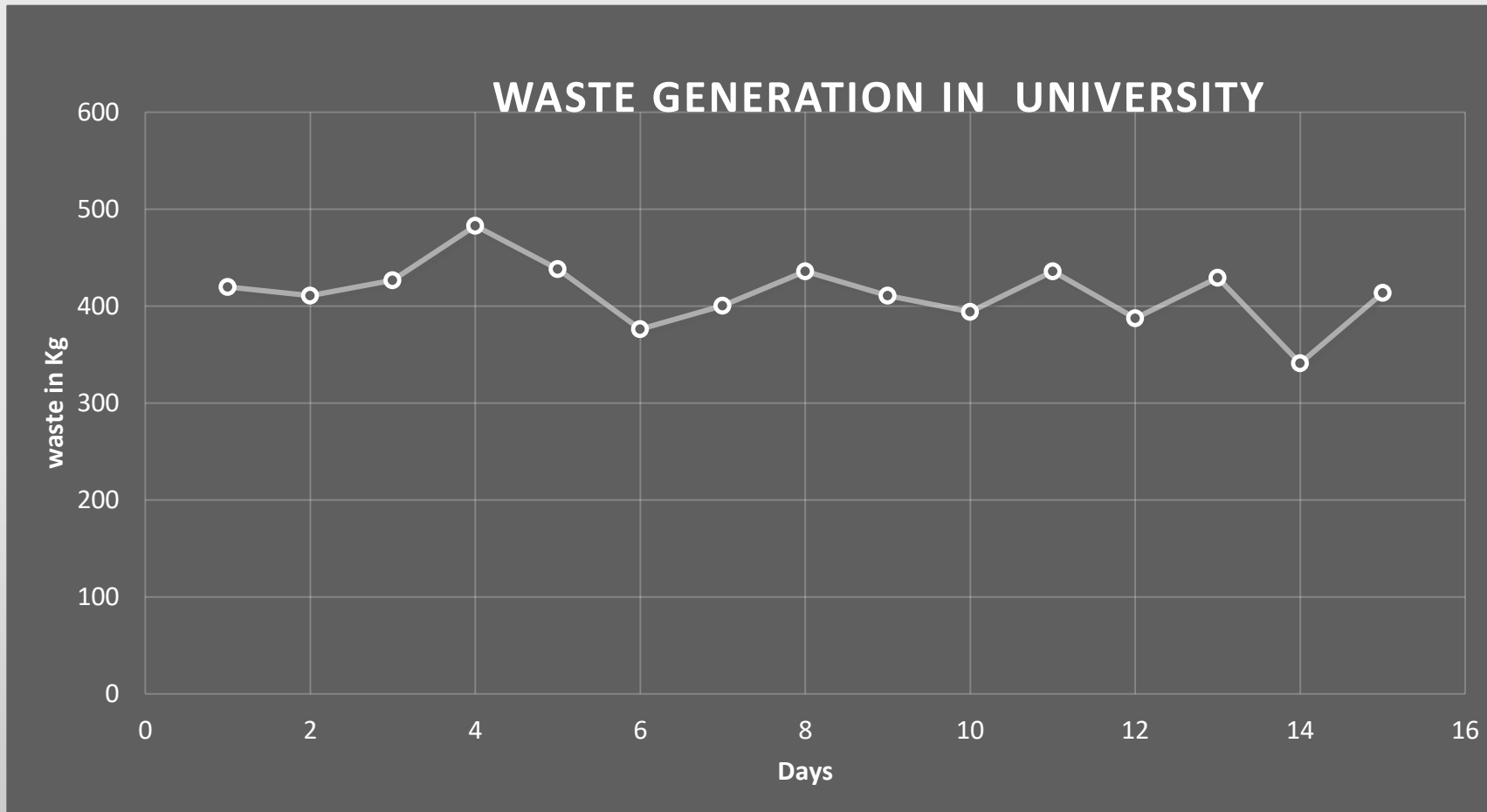
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Initiatives

- **Initiation for Plastic free campus.**
- **Research & development**
- **Consultation**
- **Awareness**
- **Survey**
- **Scope for Collaboration**



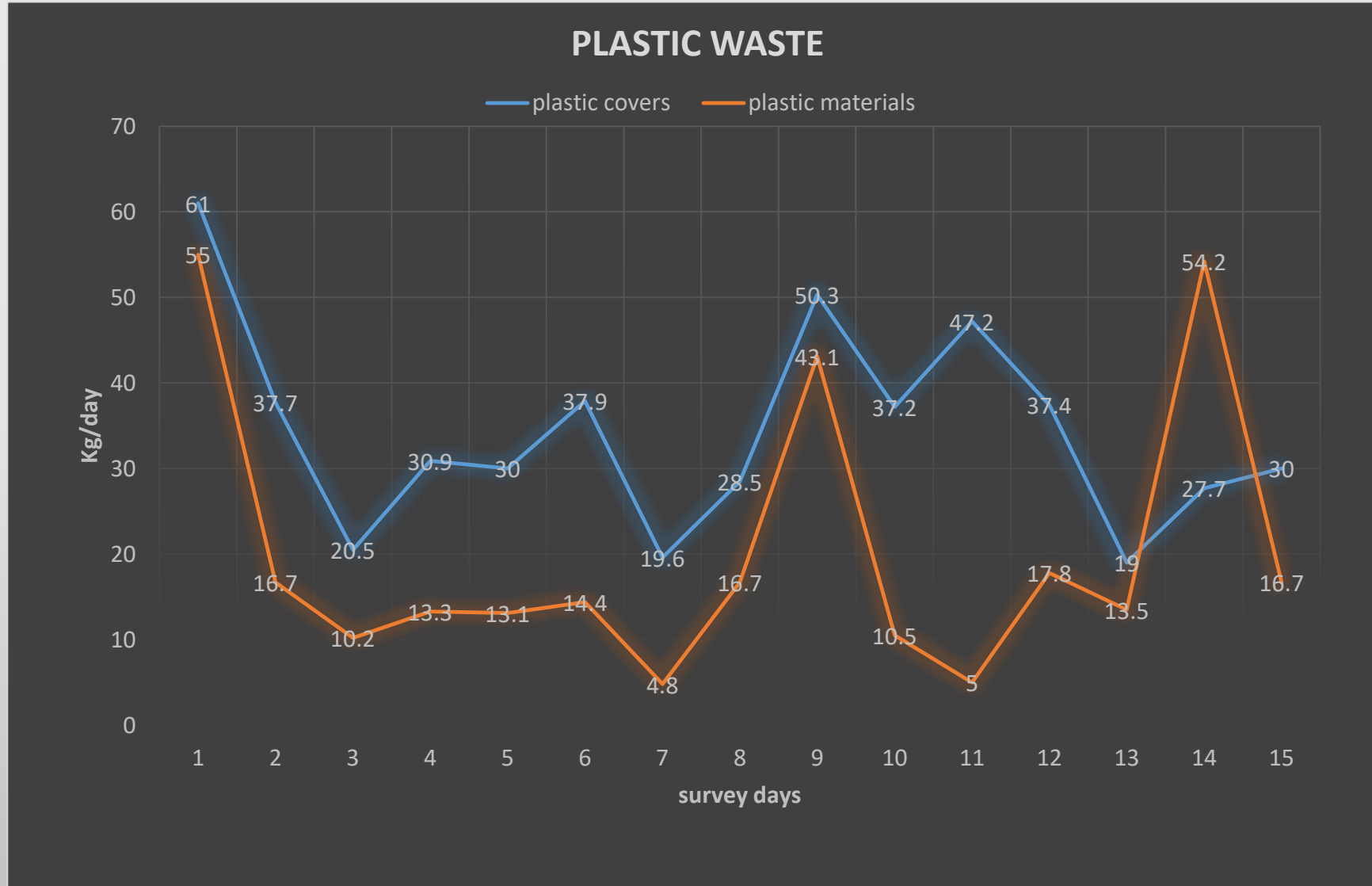
Initiation for Plastic free campus



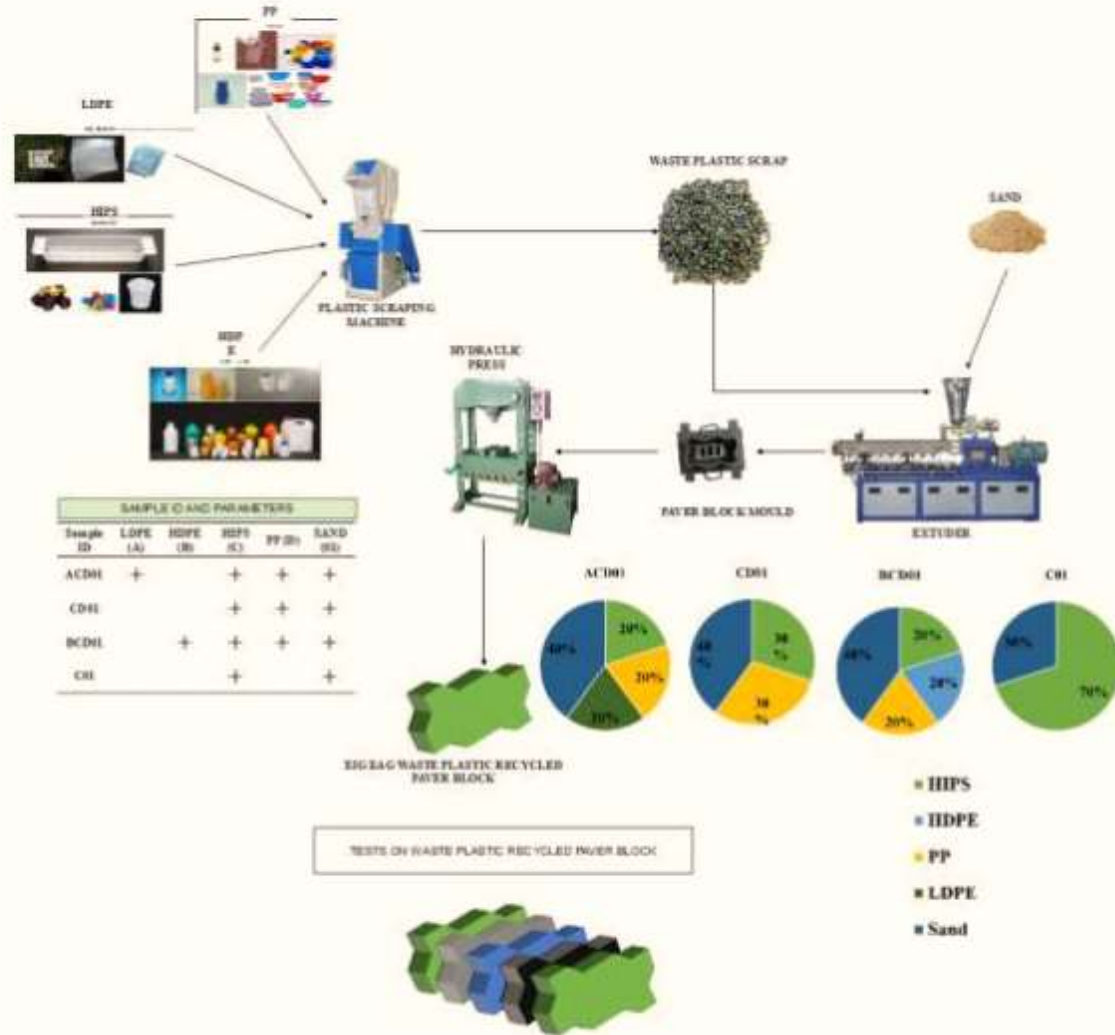
- Dedicated team for Solid waste Management
- Source Segregation
- Color coded Bins
- Waste management

- In PONDICHERRY UNIVERSITY main campus solid waste generation is averagely 446.7277 Kg/day.
- The waste generation data collected by conducting 15 days survey in the university dump yard incoming waste. The identifying issues in practicing solid waste management process and opportunities for recycling.

Initiation for Plastic free campus



Research & Development



University Sponsored for the development of Plastic waste based Chair

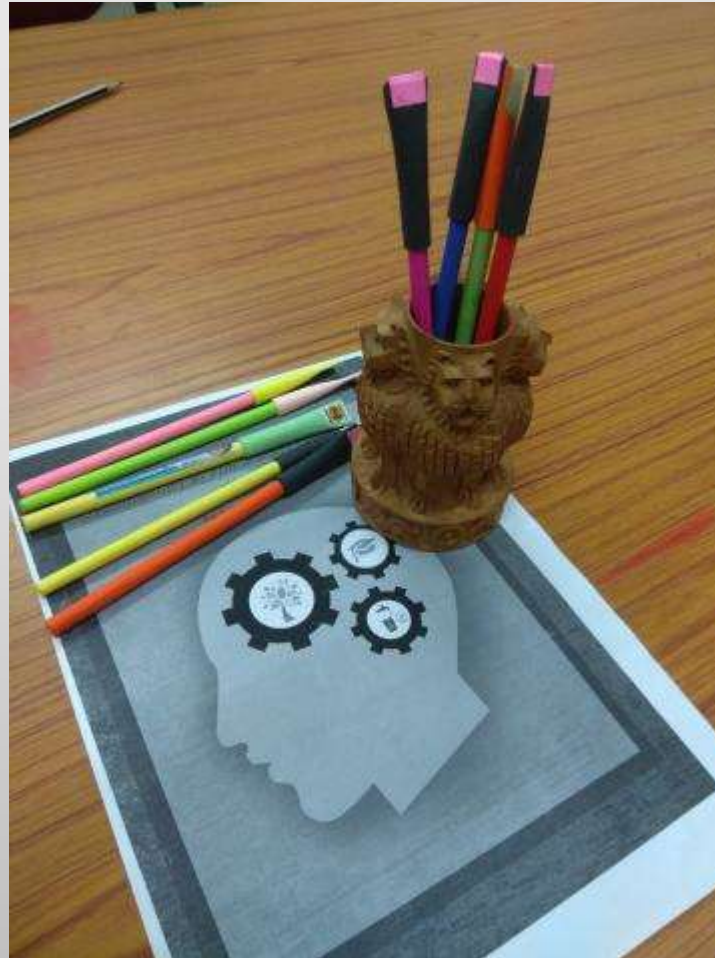


Agenda	Decision Made	Action to taken by
Emphasis on Plastic Roads	<p>An expert from Pondicherry University show caused plastic brick and other useful products made out the plastic waste collected from their campus.</p> <p>He also suggested laying of plastic road by using the plastic waste collected by Local Bodies as being done in other states.</p> <p>The Chairman, SLAB directed the Commissioners to lay plastic road in local bodies by using atleast 5 to 10% of plastic.</p>	Commission of all local bodies
Setting up of Sanitary Land Fill (SLF) and Resource Recovery Park (RRP)	<p>The Commissioners of local bodies informed that they identified the site for RRP and SLF and sent proposal to PPCC for authorization of the sites.</p>	MS, PPCC



Other initiatives

Buds of Heavens - NGO was motivated to prepare paper bags from used Calenders and distributed to Government officials



Paper pens



Cloth bag to replace plastic prepared by motivating SHG(Self Help Group) Womens

Buds of heaven -
A home for Special Children & Women,
request you to

Donate Old Calendars
for the preparation of Seed Pens, Paper Pencils
Paper Bags, Paper Stand, etc.,

Its Right !!!
READ-RECYCLE-WRITE
Contribute for this small step toward Green campus by donating your
old calendar from your departments and home.
This will be grateful deed for someone else, you are reducing the
waste entering into the dump site.

Contact
Ms. Shyam,
Founder - Buds of Heaven
W, 5th Cross Street, Jawahar Nagar, Pondicherry 605005
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Hazard Risk Reduction to the Working Community involved in Solid Waste Management

17 August 2021

11:00 AM - 01:00 PM

Prime Minister's 10 Point Agenda No. 1 on ORR



PATRON
Maj. Gen. M. K. Rindal
Executive Director,
NIDM



SPECIAL ADDRESS
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Head (VCL, OPCS),
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Prof. Suresh Kumar
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SPEAKERS



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Dr. Richa Singh
Programme Officer, MSWB,
Centre for Science and
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Ms. Aparna Susarla
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Plastic Waste Management
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Municipal Health Officer (H/O),
Oudagam Municipality,
Government of Puducherry



CONVENOR
All Halder
Jr. Consultant,
NIDM

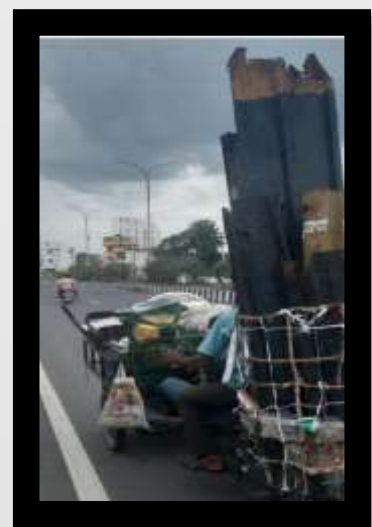


COORDINATOR
S. Sudalai
Asst. Professor,
Pondicherry University

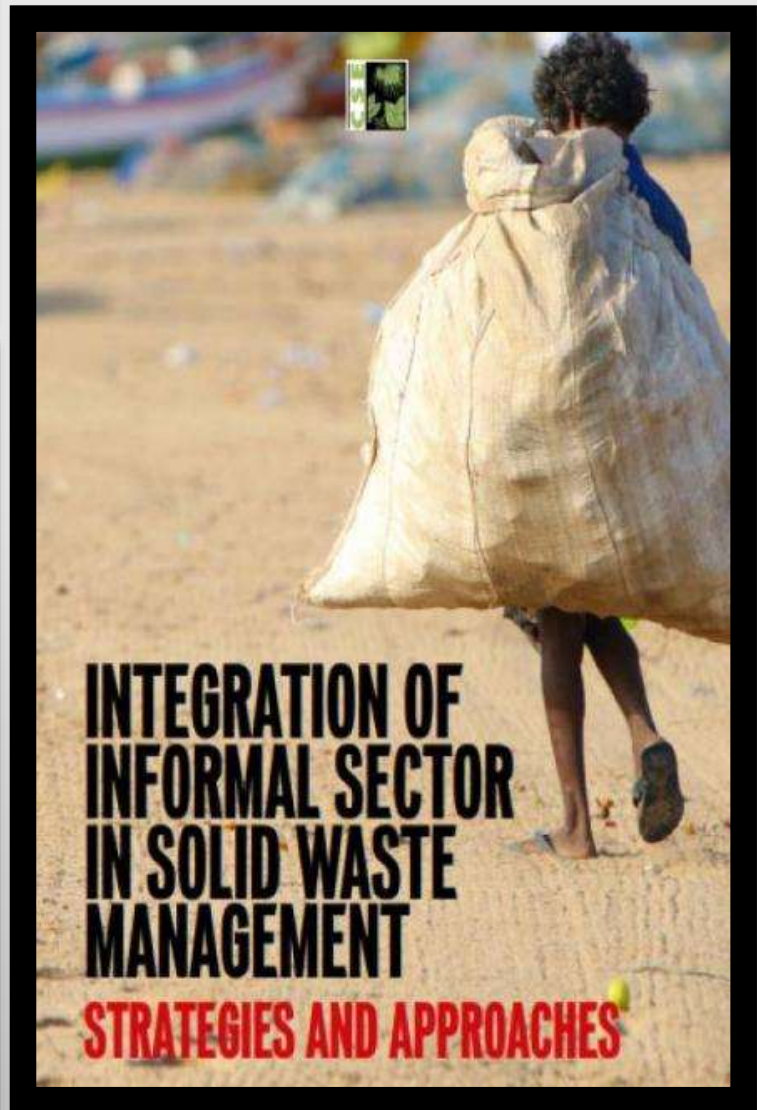
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National Institute of Disaster Management
Ministry of Home Affairs, Govt. of India
and
Pondicherry University

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LIVE (Hindi) YouTube
<https://youtu.be/tFiyRw7Tocg>



Capacity Building



Capacity Building for Plastic based entrepreneurship to benefit the informal sectors involved in SWM

Plastic free practice- Extension Activities



Plastic Replacement in temples
Plastic Replacement in temples



Motivating waste to craft



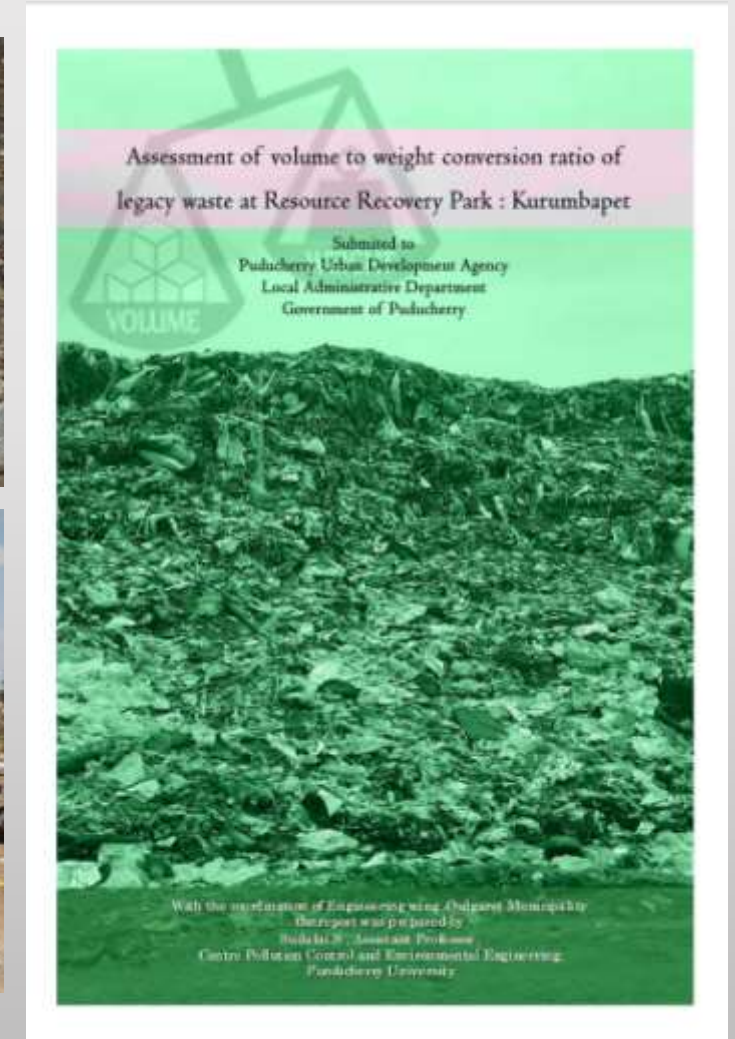
Plastic and junk food free Centre Event



Discussion with flower Vendors for plastic reduction

Consultation

- Industrial waste Management
- Green Protocol for State
- Capacity building for Green campus.
- Urban Local Bodies
- Technical consultation for PPCC & Envis



Survey & Awareness Programs

Survey of plastic waste generation rate at dumpsite by our team



Scope for Collaboration

Estimation of Plastic Pollution

Alternative Products

Capacity building on BMP

Integration of Informal Sector

Product development and Promotion

Optimizing collection and Transportation Process.

Development of Recycle Museum

Work Force Group assisting ULB



Thank you