# M. S. P. Mandal's Shivchhatrapati College, Aurangabad

# **Report On** "Ban on use of Plastics in College Campus"





#### Introduction:

Plastic pollution is accumulation of the plastic objects and particles in the environment which is highly harmful to the nature, wildlife and the soil.

Plastic pollution is a human made activity. Plastic is resistant to the action of heat and moisture. Land, rivers, and oceans can all be affected by plastic pollution. Each year, 1.1 to 8.8 million tonnes of plastic waste is predicted to reach the ocean from coastal areas. Micro plastics, and mega- and macro-plastics, are the three main types of plastic which lead to plastic pollution.

Due to non-biodegradable nature of plastic, it is long lasting and remains in the environment without decomposition of years of time. It is very slow and hard for degradation. Furthermore, plastic being a chemical, it is not environmentally safe and thus created a serious threat to the environment.

#### **Causes of Plastic Pollution:**

- Increasing population of the world
- Increasing use of plastic as packing material.
- Use of plastic bottles in the storage of mineral water, cold-drinks, and other food items
- Use of plastic in the glossary industry.



Principal Shivchhatrapati College, Aurangabad

#### Effect of plastic on the environment:

- Decreases fertility of soil
- ✤ Affects aquatic life in the pond, lakes, rivers, seas and oceans.
- Disturbance to the ecosystem.
- Animals can be poisoned with the plastic pollution due to accumulation in the stomach.
- Air contamination due to chemicals such as biphenyl A, phthalates, and polybrominated diphenyl ether which are potentially harmful.

#### Plastic free eco-friendly campus at Shivchhatrapati College:

- The institution follows Green Campus Initiative Policy
- The institution follows Environment And Energy Policy
- Institution is trying to create its policies with great measures taken to protect and improve biodiversity of the institutional campus.
- Abiding by the principle of green protocol and energy saving measures, the institution insists on the use of cloth items replacing plastic made one.
- Use of disposable glasses and plates
- Use of steel or glass made glasses.
- Bann on the use of flex banners in the college campus.
- Campus is made plastic free to a possible extent.
- NSS volunteers organize cleanliness drives and awareness programs among the students, and community regarding environmental and health hazards of plastics.



incipal Shivchhatrapati College, Aurangabad

#### **Photographs:**

# RESTRICTION ON USE OF PLASTIC

"it Is Bring To The Notice Of All Stakeholders Of Shivchhatrapati College That All Of You Will Restrain Yourself From The Use Of Single Use Plastic At The campus".



Aurangabad, Maharashtra, India N3-102, near Shiv Chhatrapati College, Parimal Housing Society, N 3, Cidco, Aurangabad, Maharashtra 431003, India Lat 19.871823° Long 75.360672° 26/05/23 09:42 AM GMT +05:30

Awareness on "No use of plastic"



🖪 GPS Map Camera



### 💽 GPS Map Camera

## Aurangabad, Maharashtra, India

N3-102, near Shiv Chhatrapati College, Parimal Housing Society, N 3, Cidco, Aurangabad, Maharashtra 431003, India Lat 19.871846°

Long 75.360657°

27/05/23 01:07 PM GMT +05:30



Awareness on "No use of plastic"



# 🔋 GPS Map Camera

DEPARTMENT OF BIOTECHNO



Aurangabad, Maharashtra, India N3-102, near Shiv Chhatrapati College, Parimal Housing Society, N 3, Cidco, Aurangabad, Maharashtra 431003, India Lat 19.871846° Long 75.360657° 27/05/23 02:54 PM GMT +05:30

SEAL OF ALL

Awareness on "No use of plastic"



Aurangabad, Maharashtra, India N3-102, near Shiv Chhatrapati College, Parimal Housing Society, N 3, Cidco, Aurangabad, Maharashtra 431003, India Lat 19.871846° Long 75.360657° 27/05/23 02:55 PM GMT +05:30

STIC

FREE



Awareness on "No use of plastic"

Glimpses of NSS cleanliness drives for the collection of plastic and other waste:



NSS cleanliness drives for the collection of plastic and other waste



NSS cleanliness drives for the collection of plastic and other waste



Principal Shivchhatrapati College, Aurangabad



NSS cleanliness drives for the collection of plastic and other waste

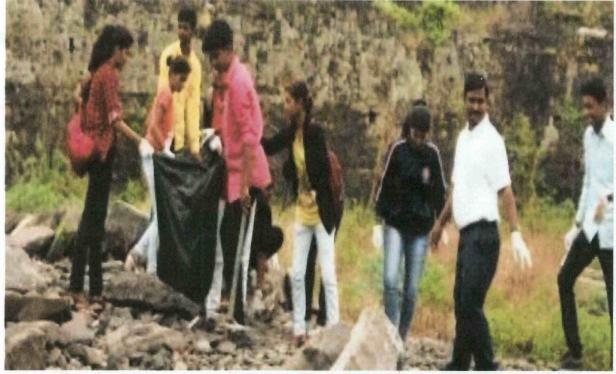


NSS cleanliness drives for the collection of plastic and other waste





NSS cleanliness drives for the collection of plastic and other waste



NSS cleanliness drives for the collection of plastic and other waste





NSS cleanliness drives for the collection of plastic and other waste



0

NSS cleanliness drives for the collection of plastic and other waste



Principal Shivchhatrapati College, Aurangabad



NSS cleanliness drives for the collection of plastic and other waste



ISS cleanliness drives for the collection of plastic and other waste

AVCILL



NSS cleanliness drives for the collection of plastic and other waste





SS cleanliness drives for the collection of plastic and other waste



NSS cleanliness drives for the collection of plastic and other waste



NSS cleanliness drives for the collection of plastic and other waste



Principal Shivchhatrapati College, Aurangabad



NSS cleanliness drives for the collection of plastic and other waste



NSS cleanliness drives for the collection of plastic and other waste

