# Harideo Joshi Rajkiya Kanya Mahavidyalaya Banswara (Rajasthan)



# **Policy on Green Campus/Plastic Free Campus**

Harideo Joshi Rajkiya Kanya Mahavidhyalaya,

Near Old Bus Stand,

Banswara (Rajasthan) - 327001

# HARIDEO JOSHI RAJKIYA KANYA MAHAVIDHYALYA BANSWARA

# Policy document on Green Campus /Plastic Free Campus

A Green Campus is a place where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus.

#### **Objectives**

- \*To create an environment friendly, sustainable campus as well as spread the notion of environmental friendly culture to the surrounding community and other places.
- \*To promote sustainable and eco-friendly practices in the campus.
- \*To develop alternative measures to solve environmental challenges.
- \*To incorporate green protocol among students and faculties.
- \*To motivate staff, students and teachers through environmental literacy.
- \*To establish an efficient way of waste management and recycling systems.
- \*To make campus plastic free zone.
- \*To prevent wasteful and unhealthy use of resources.
- \*To ensure waste, water and energy management.
- \*To decrease energy consumption to enhance energy utilization efficiency.
- \*To make the campus pollution free and environmental friendly.

## Major Initiatives taken by College for making it a Green Campus:-

#### Water management-

- Bore well is installed in college and rain water is collected by the chemistry department for laboratory use.
- Rain water harvesting is proposed and will be implemented soon for the effective management of water.
- Several R.O units are installed in the campus.
- Earthen pots are set in the ground near trees which are being filled with water weekly .This helps in self waterng the plant. The porous nature of clay pots allow osmotic pressure to deliver the water into the soil thus watering plants without wasting water .

<u>Energy management</u>: Energy management is essential for every institution. The college implemented various methods to save energy. They are:

- Instead of CFL lamps LED bulbs are being used in the campus.
- •Solar panels installation in college to reduce the consumption of electricity is in pipeline. A proposal to government has already been sent for the same.

• Students are groomed to switch off the light and fans when they are not in use. The staff members too are conscious of saving such wastage and set an example by following the same.

## **Green campus Practices**:

- Regular garden maintenance is done by green campus volunteers of NSS and Rangering. A team
  of volunteers nurture the plants regularly.
- Special focus is given on the reduction and elimination of plastic bottles, plastic straws and
  utensils and plastic food packaging. The college organizes various programmes to campaign for
  plastic free campus, recycling of plastic products and awareness classes in NSS program and
  World environmental Day. Posters ,Essays and lectures are conducted to spread this awareness.
- Green Audit was conducted in 2021-22.
- As a green initiative botany department intends to take up a project in which each student would plant one tree in campus .

# Waste Management:

- The College has implemented composting and recycling programmes.
- Separate dust bins are provided to collect degradable and non degradable wastes
- Varmi Compost plant is also set up for organic manure.
- Fallen Leaves are collected in pits for using them as manure

The College is taking all necessary steps to engage staff and students in the Save Environment mission.