

## **Report- Green School Program 2025-26**

As part of our commitment to sustainable development and environmental stewardship, the school has been working on the Green School Program aimed at fostering eco-conscious habits among students and staff.

Organic farming, Solar panels, Waste Water Treatment plant, say to no plastic are some examples, the Jindalites have been following for last many years.

In session 2025-26 the In-charges have planned a step forward to involve students and staff more in sustainable practices to contribute our bit to save Earth. In April and May the meetings were conducted with members, Principal and Administrator to plan the activities under Green School Programme for its successful execution in session 2025-26.

This report outlines the key initiatives undertaken:

### **1.Re-do and update of Botanical Garden:**

**Objective:** to teach the students about biodiversity and Scientific knowledge about the variety of plants and trees.

To promote biodiversity and hands-on learning about plant species, a dedicated space within the campus was developed into a botanical garden. The same needs a new plantation drive and upgradation. Two members will visit the nursery to get the plants and saplings in July.

#### **Features:**

- Indigenous, medicinal plants and other exotic plants indent will be raised and precured with the help of Admin Department.
- A butterfly corner with flowering plants to attract pollinators will be constructed.
- Student will label plant name boards for educational purposes.
- Understand plant taxonomy (kingdom, phylum, class, etc.)

**Student Involvement:** Regular maintenance by Eco Club members and classes during science periods.

❖ **The possibility of mushroom farming is also being planned and researched in future.**

### **2. Introduction of a Green and blue bins and awareness drive:**

**Objective:** To make the students and staff aware about segregation of waste and importance in composting and recycling.

Installation of Green and blue bins with garbage bags in from of each block in staff colony is planned and will be installed soon. The Eco-club students will be trained and they will visit the staff colony to educate the people and make them aware about the segregation and its importance by door to door movement. Nukkad Natak and posters will help it to make the drive interesting and relatable.

### **3. Composting and Vermicomposting Unit:**

**Method:** Pit composting using daily organic waste from the school mess and garden.

The Green School In-charges have visited the campus and finalised the composting area with the help of Administrator. Two resource people will visit to help us to state the composting, vermicomposting and train the Green School students and staff involved. The class wise schedule will be made to involve the students.

To manage biodegradable waste effectively, the school initiated a composting pit system.

**Output:** Nutrient-rich compost used in the botanical garden.

**Educational Value:** Students learned about waste segregation, decomposition, and soil health.

### **4. Organic Farming:**

**Objective:** To get chemical free vegetables and fruits for school mess.

The students will plan with the help of Administrator and Estate Manager to choose the variety of vegetables and fruits to be grown season-wise and help in sowing, watering, manuring and harvesting to understand the farming process and inculcate the respect and value for the food.

The class-wise schedule will be made to involve all the students and teach them basic gardening practices.

#### **Outcomes and Benefits:**

Students will learn basis farming practices.

Respect for food

Chemical free vegetables and fruits

Less dependency on market vegetables

### **5. Paper Recycling Program:**

A step toward reducing paper waste was taken through the paper recycling initiative.

**Collection:** Used worksheets, notebooks, and waste paper collected in dedicated bins from school and collection from Jindal factory and hospital in collaboration.

**Processing:** A recycling unit will be installed shortly in school to recycle the paper on a large scale. The students will be involved in collection, processing and after use of recycled paper.

**Creative Use:** Recycled paper used for art projects, files, handmade cards, and display boards.

### **Outcomes and Benefits:**

Increased environmental awareness among students.

Improved campus greenery and air quality.

Hands-on learning in sustainability practices.

Active student participation in eco-friendly activities.

### **Future Plans:**

- Introduction of a rainwater harvesting unit.
- Monthly eco-drives and awareness sessions for students, staff and group D staff.
- Expanding the garden with vertical plantations and herb spirals.

The Green School Program is a path to instill a sense of responsibility and respect for nature in our students. These small but impactful steps toward sustainability are shaping future environmental leaders and a greener campus.