#### **ENVIRONMENT INITIATIVES**

Committed to the pursuit of excellence, the school offers diverse clubs for the students to foster and develop multiple competencies and to nurture their self-esteem and self-confidence through positive learning experiences. In order to ensure optimum benefit to a child's aptitude, the clubs are based on the 'Collaborative Approach' adopted by various departments. Clubs are allotted according to the following criteria:

- a) Capability of the students
- b) Aptitude of the students
  - c) Interest of the students

### Each club is categorized into 2 groups

- a) Group 1 (Classes III-V)
- b) Group 2 (Classes VI-XII)

## 1. Green Initiatives: Community Programme

Sowing the seeds of sensitivity in the young ones towards Conservation of Environment through the modes of Organic Gardening, Waste Management, Water Conservation, and Medicinal & Aromatic Plants. Stuof Green initiative Club are working with a motto defined as:

# **SALWANIANS..... THE SAVIOURS OF THE PLANET!**



- Award (2015-2019).
- schools of India
- Pioneering projects undertaken in Air, Water, Land, Energy and Waste Management.
- No Plastic Zone!
- Proud recipient of Green School Programme
  8 hectares of green land with 322 species of plants amidst serene surroundings.
- Featured prominently among top green Community Outreach Programmes-Awareness on nutrition, health & hygiene and literacy.
  - Waste Segregation and Paper Recycling.
  - Rain Water Harvesting Plant.

### Salwanians: Acknowledged For Green Initiatives Consecutively for Four Years

Centre for Science and Environment has rated the school as Green School for taking an initiative in making a 'Pollution-Free School'. Being a proud recipient of Green School Certificate, the school has come up with cost-effective & innovative solutions with a view to reduce the burden on the environment.

Out of 5,360 schools from 29 states and five Union Territories registered for the GSP environmental audit, the **school has been titled as 'Change makers of the Year'**.

### **Featured Nationally for contributing best Environmental Practices**

Ek Satyagrah' a flagship programme of District Administration of Ghaziabad. This mass awareness campaign aimed at making Ghaziabad the cleanest city of India combating air pollution ensuring health and hygiene. Students enthusiastically participated in various prominent events 'Swachta Prahari', 'Buniyadi Kadam', 'Street Play' & 'Collage Making Competition' graced by District Magistrate Smt. Ritu Maheshwari. The concerted efforts of Salwanians gave a promising hope to the society to put sustainability into action. The hard endeavor put up by the students was highly appreciated.

SAMADHAN MAHOTSAV, April 2018 Kachra Smadhan Mahotsav, a flagship programme of **Ghaziabad District Administration** was organized at Ramlila Ground, Kavi Nagar, Ghaziabad. The programme aimed at managing waste effectively and turning it into useful products. 50 students from the Classes VI-XI wholeheartedly participated in the off The event was flagged with Green marathon followed by a series of competitions like Art Installation, Best out of waste, Kabbad se Jugaad, Poster Collage Making, Making, Eco melody The school was awarded for its Art Installation put up by Aakash Singh(XII-A), Mahendra Pratap Singh(XII-A) & Shubham Rawat(XI-A) and declared as second runner up by the Chief Guest Hon'ble MP & Union Minister, Gen. VK Singh (retd), Smt. Asha Sharma(Mayor Ghaziabad), Smt. Ritu Maheshwari(DM Ghaziabad) and **Shri Nand Kishor** Gurjar(MLA, Loni Constituency) applauded Salwanians for taking up Green Initiatives and banning the use of plastic to restore the ecological balance.

School is awarded for sustained efforts in restoring deteriorating environments in KACHRA

### **PLANTATION DRIVE-**

- i. Vertical Gardening is done by the students using old Plastic Bottles.
- ii. **Vermicomposting** is done with the help of school gardener and the manure is used by students during plantation in place of fertilizers.
- iii. **Rain Water Harvesting** Roof Top Rain water harvesting plant is installed. The entire rain water is recharged as only the 10% of the school building is concrete and 90% is a green area. The building is designed in such a manner with proper slopes, that the rain water gets accumulated in the ground through pipes. The RO water is reused for cleaning purposes and students are motivate, not to waste a single drop of water.
- **iv. Herbal Garden** is maintained by the students of Green Initiative club. Each student plant a sapling and is responsible for its wellness. They take good care of the tree so that it remains lush green. The compost made in the school is used as fertilizer. The medicinal values are discussed in the club.
- v. Organic Farming is initiated by the club students in the school garden. The seeds and saplings

of brinjal, cauliflower, broccoli, green chilli, lady finger, tomatoes and coriander etc were planted by the students of environment club and the plants were taken care by them.

- vi. **Environment Rally** The students, parents and staff of the school joined an Environment Awareness Rally in nearby areas of Balram Nagar & Lal Bagh. Students raised their voice through slogans and Nukkad Natak to make people aware of not using plastic bags. The message was The rally was flagged off by Shri Nand Kishor Gurjar, Hon'ble MLA, Loni Constituency.
- **vii. Environment March-** Thought-provoking posters with slogans are displayed on placards used during the Environment march. The programme was followed further with an environment rally in school premises where students recited catchy slogans with posters for creating awareness among fellow students to put sustainability into action.
- viii. **Waste Management**-All the students and faculty of school contributes in the E-waste collection. This collected waste is sent to the NGO Chintan for recycling.
- ix. **Cloth Bag Initiative** The students, parents and teachers of SPS TDSC joined their hands together to contribute old Bedsheets, curtains and clothes, these are reused in the form of cloth bags which are presented as gifts to the parents and visitors in the school.
- x. **Kabbad se Juggad activity** is conducted where the students created captivating display boards using the trash available at home.
- xi. **GREEN OLYMPIAD** It is an annual written examination on environment initiated by The Energy and Resources Institute (TERI). Participation in the Green Olympiad is an excellent opportunity for students to test their environmental quotient and enhance their appreciation of their environment. The school is marking its participation in green Olympiad from the session 2017-18. This year 136 students participated in this Olympiad.





Certificate of Recycling from Jaagruti Organisation for donating recyclable waste





Stalls for collecting E-Waste for recycle





Stalls during PTM to display Cloth Bags prepared by collecting old Bedsheets, curtains



**Environment Rally in the community** 



Plantation of Saplings by Chairman Trust



Plantation of Saplings by Chairman of the School



**Plantation Drive by Parents and Students** 



**Cleanliness Drive by Students**