St. Xavier's Institute of Education

Best Practice: Waste Management 2018-19

Initiatives in Internship Schools

Report of the Assemblies Conducted On Waste Management in Internship schools

ST. PAUL'S SCHOOL, Dadar

The assembly was conducted with the aim to create awareness among the school students and teachers of St. Paul's High School on Waste Management

The assembly was conducted on 28th January 2019 for students of standard 5th to 10th along with their school teachers. The assembly was conducted by following the general assembly pattern of the school.

The assembly started off with a brief introduction given by one of the B. Ed teachers highlighting the following points:

- Who was the assembly conducted by?
- The topic of the assembly
- The aim of the assembly

After which the normal assembly pattern was followed ie the School Prayer, School Song, National Anthem, Preamble. Then the students were given a brief on what Waste Management is and emphasising on the idea that 'The most important reason for proper waste management is to protect the environment and for the health and safety of the population.' Different techniques and tips they can use to effectively manage and reduce their waste both in school and at home were given to the staff and the students.

- Use cloth bags instead of plastic
- Buy food that has less packaging
- Donate items when possible
- Avoid excessive use of papers

A story was then narrated to help students effectively understand the importance of waste management and a clean environment. The story was about a little boy named Chintu who never worried about protecting or conserving the environment; however through his experience and mother's advice Chintu decided to follow cleanliness practices and make India clean and hygienic.

The students were then asked to repeat a prayer asking God to bless them to keep their school clean, the prayer was as follows:

Bless our efforts in making our campus garbage free.

Bless us as we gather what has been scattered.

That as we work together as one family,

May we set examples to others that cleanliness is next to Godliness.

The assembly ended with this prayer, the students were then informed that there would be a competition which required the students to keep their class clean throughout the day where after a week the cleanest class would be awarded.

Our Lady of Good Counsel High School, Sion

The assembly on waste management was conducted at Our Lady of Good Counsel High School on 20th February 2019. It was organized by 7 student teachers who were interning with the school. The assembly was conducted at 7 am in the morning in the school's basketball ground. It was attended by all the secondary teachers and students of the secondary section. The assembly began with a short introduction on waste management. This was followed by a skit where the student teachers enacted the concept of using the dustbins to keep the environment clean. A second skit followed that explained the concept of dry and wet waste and the essential use of segregating waste.

The student teachers explained the need for segregation of waste and the concept of recycling and reducing wet and dry waste. An activity was conducted where students from the audience were called on the stage and were asked to throw the waste into the right bin allotted. Finally, feedback regarding the effectiveness of the assembly was taken from all the teachers and principal.

ST.SEBASTIAN GOAN HIGH SCHOOL, Charni Road

The Waste Management assembly was conducted by keeping in mind the objective to educate the school students as well as the staff about the meaning and significance of waste management.

The student teachers presented assembly about "What is waste management" and "how it can be done" the 3R's-Reduce, Reuse and Recycle. Also the related news was read and input was given about the ways of using these 3R's was

Reflections: The activity helped the students and teachers to acquire new knowledge about the practical aspect of waste management and the need to take initiative to handle the problem. It enlightened the staff and students on how else they can contribute to help the environment. Awareness created: The school had earlier worked upon the theme: green earth where the teachers and the students had to keep their classrooms and surrounding clean. They created awareness through charts and curricular activities. So the students were quite aware about environment protection. So our assembly aimed at making a difference by enhancing the school authorities and student's awareness on waste management so that they practice it.

Here are the following aspects of which students are aware of:

- Students can use cloth bags instead of plastic covers
- Steel lunch boxes and water bottles could be used
- Schools could arrange bins for wet and dry waste
- Old newspapers could be used to make paper bags and covers for dustbins
- Old handkerchiefs could be used as dusters
- Students can donate their old uniforms, bags, books, and shoes instead of just throwing it away.

ST. ANDREW'S HIGH SCHOOL, Bandra

The second year B. Ed. students belonging to the internship group of St. Andrew's High School, Bandra had conducted an assembly to spread awareness about waste management among the students and staff of the school on the 15th of February, 2019. This initiative is part of the best practice adopted by St. Xavier's Institute of Education which the student- teachers propagated in their internship schools under the guidance of the college faculty.

The student- teachers through effective team work had planned and assigned roles among themselves to gather information, design the script, plan a competition and so on to spread the awareness about waste management though an assembly. The assembly was conducted as per the norms of the school and thus

began by acknowledging and welcoming the staffs, students and principal of the institution. The student-teachers then sang the hymn: Bind us Together Lord, to spread a prayerful environment. The school also spreads values through quotes called as 'Bee Attitudes', thus the quote for the day was stated as: Bee Mature- You become more mature when you become the authority of your life, this was later explained in detail.

Then the essence of the assembly was then introduced among the students by sensitizing them about the impact of human actions on the environment and spreading awareness that it is our duty and responsibility to protect the environment. The concept of waste management was then introduced and explained, the students were informed how it is a very simple initiative that can be done by each and everyone as part of their efforts to protect the environment. In order to concrete this idea among the students, a competition was organized wherein the best three classes to follow the principle of waste management in their classrooms will get points as reward for their contribution in enhancing the school environment.

Then the various national and international news for the day was read followed by singing of birthday wishes to the birthday boys. The assembly was concluded after singing the national anthem with pride.

A famous quote by Margaret Mead says, "Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it is the only thing that ever has." This assembly too is a small initiative by the college to motivate a small batch of future citizens to build a better tomorrow for themselves and others.

FATIMA HIGH SCHOOL, Vidyavihar

The assembly on Waste management was conducted by the students of St. Xavier's Institute of Education at Fatima High School, Vidyavihar on 17th February 2019. The assembly began with an introduction based on the objective of creating an awareness about the concept of Waste Management in the school.

The basic idea of Waste Management was presented to the school followed by the need of waste management and its types which included Vermicomposting and how Vermicomposting can be practiced in one's home. The entire school was very attentive during the entire assembly and actively participated when questions were asked about themselves practicing waste management at home. The various ways of practicing Waste Management in one's home and in one's school was presented before the school with the 5R's. The five R's were explained by the student teachers namely Reduce, Reuse, Recycle, Refuse and Rot with examples of ways to practice it at home as well as in the school. Various charts were also put up explain the concept of Waste Management along with the concept of Rot. The concept of Rot was explained with the concept of Vermicomposting in a concrete manner with materials that are needed to do vermicomposting at one's house. The assembly then included reading of the Scriptures namely the Holy Bible, Quaran and the Bhagwat Geeta was well connected to the idea of waste management and man's responsibility of protecting nature. The prayer was also connected to the theme of Waste Management. The idea of national anthem was sung by the entire school. It was indeed enriching and successful as the Principal thanked the student teachers for conducting a wonderful assembly.

Overall, the entire assembly received positive feedback from students and teachers as well. They appreciated and stated that the assembly was creative and well conducted on the topic of Waste Management.