

International Plastic Bag Free Day - 03/06/2020

Plastic-Free July - 08/06/2020 to 12/06/2020

INTRO: With plastic being one of the greatest inventions of this century, it may very well be the worst nightmare for the next. Improper disposal and handling techniques of plastic have caused a lot of problems for the environment, also leading to some universal natural changes.

To address this issue, volunteers of NSS SIESGST conducted an activity which involved the following aspects:

- Importance of Segregation of waste
- Alternatives to Plastic Bag
- Creative using waste plastic

The activity also included making videos, posters, creative and alternative to Plastic Bags.

Total no. Of units	Name of the activity	Total students participated.	No. of teachers/others participated	Total no. of participants.
1	Plastic Free July	35	1	36



[Signature]
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DAY 1: FACTS ON PLASTIC

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PLASTIC WASTE MANAGEMENT

FUN FACT

In Surabaya, Indonesia you can travel in bus for 2 hours just by paying with plastic waste!




Source: www.canada.com

SIES Graduate School of Technology
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PLASTIC WASTE MANAGEMENT

PLASTIC FACTS

NEARLY 1 MILLION
PLASTIC BOTTLES ARE BOUGHT AROUND THE WORLD EVERY MINUTE



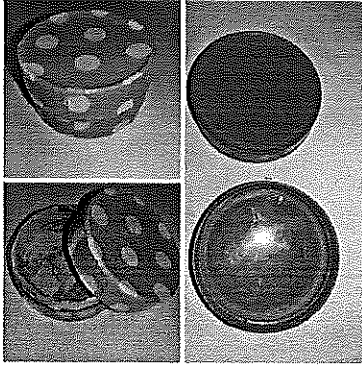
Source: www.canada.com

DAY 2: WASTE SEGREGATION

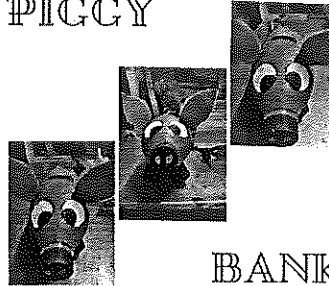


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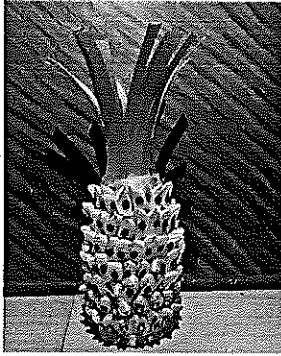
DAY 4: REUSING THE OLD PLASTIC



PIGGY

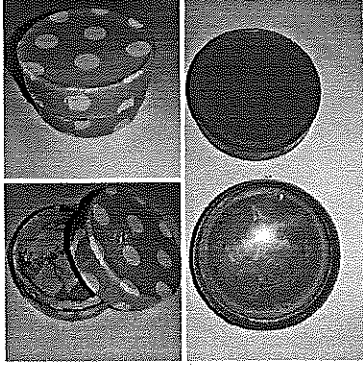


BANK

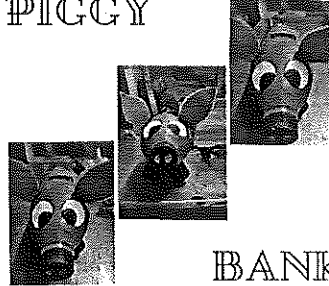


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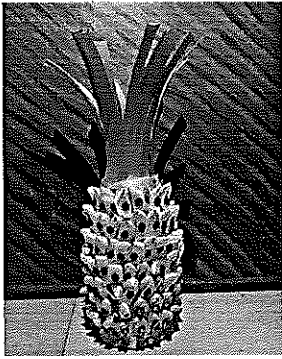
DAY 4: REUSING THE OLD PLASTIC



PIGGY



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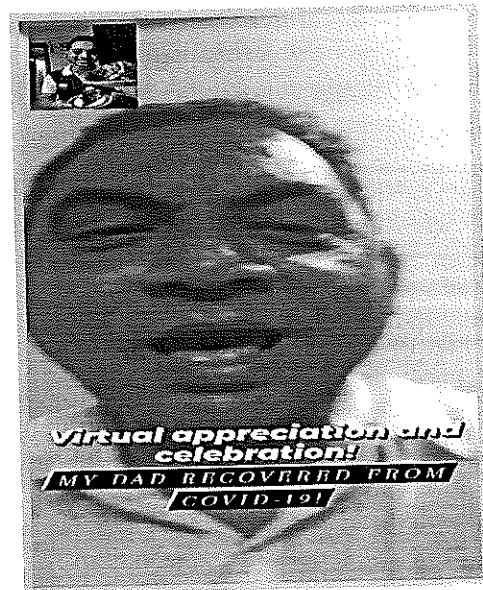
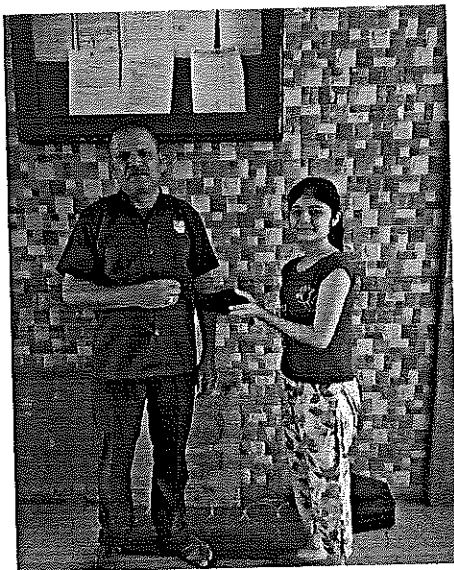
APPRECIATION DAY- 02/10/2020


INTRO- The volunteers of NSS conducted an Appreciation Day on 2nd October 2020, by taking out some time for people who have helped/supported them.

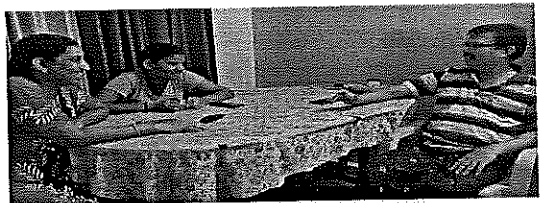
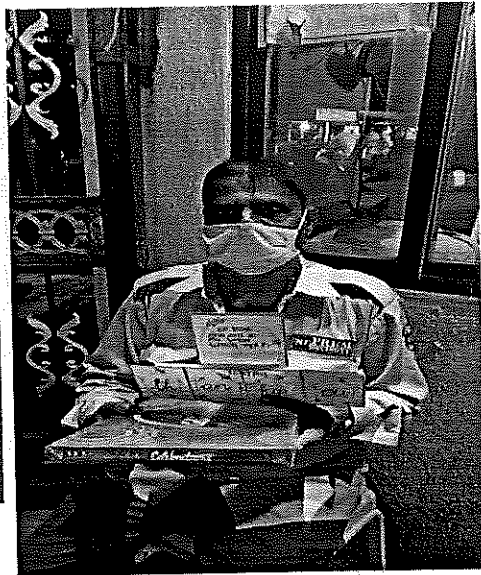
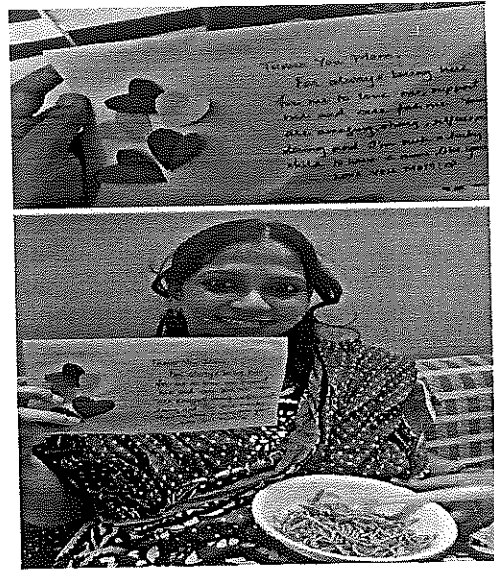
They thanked/appreciated them by making posters, greeting cards, expressing themselves, etc.

Total no. of units	Name of the Activity	Total Students participated	Total teachers participated	Total no. of participants
1	Appreciation Day	60	1	61

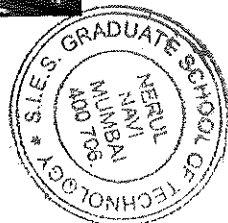
APPRECIATIVE EFFORTS (HIGHLIGHTS)



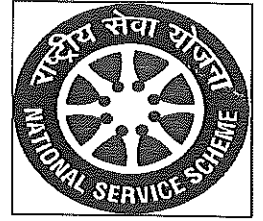
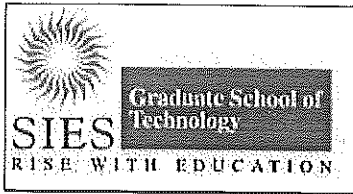

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Spending a few time with my family by playing antakshari



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Teaching slum children

21/01/2021 to 28/02/2021

INTRO:The NSS Volunteers of SIES GST took an initiative to teach the underprivileged students in slum area. As we know due to the covid – 19 pandemic education was done through online mode. But as all people in slum do not have privilege of using mobile phones, so students were not able to join the lectures which were conducted by their schools. So we decided to provide the kids with basic education for the period of one month and at the end of this period we were able to see the positive change.

PROBLEM STATEMENT: To provide basic education for underprivileged students in slum area. This topic was decided considering the recent churn of events- due to Covid -19 pandemic all the schools and colleges are closed. Even though the government has started to teach the students through online medium, but in these slum areas, not all students are having the privilege of using mobile phones, so students were not able to join the lectures which were conducted by their schools. The 2nd major point was- many students don't even go to school as a result of that- they don't have a basic knowledge.

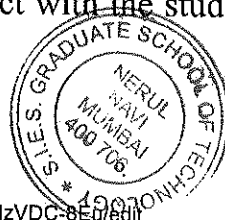
So our main aim was to teach all the children and provide them with basic education.

SOLUTION & IMPLEMENTATION:

We started the implementation from 30 January 2021

Week1

We asked all the students to introduce themselves. A separate record was maintained which contained name and standards of the students who were attending our drive. 30 students were present on Day1. Our motive was to interact with the students, to know in which language they



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were comfortable for communication. To find what the students knew (in terms of education) and what were the things we needed to teach them.

Next day, The kids were initially divided into two groups
Below std 4th- (A small activity on ascending and descending numbers was conducted)
Std 4th and above-(Multiplication and Addition were our main focus for this group.)
(We collected contacts of students who had WhatsApp for further communication)

Week2

For students above 4th std:

Addition and Subtraction of 2 digit numbers were taught. Multiplication i.e tables from 2-8 were taught. Addition of 3 digit numbers. Subtraction of 2 digit numbers. Multiplication of 2 digit numbers. Subtraction borrowing sums. Tables from 1 to 9 were taught.

For students from kg to 4th std:

Capital alphabets - ABC...Z, Numbers from 1-80. Then a Small activity called Simon says a has been conducted for all students to get an idea of body parts and sensory organs i.e eyes, nose, etc.

Week3

We divided the children into 4 groups as follows:

Group 1: Children who can read and write words and can understand basic sentence -formation

Group 2: Children who can write ABCD but don't know word-formation.

Group 3: Children who can identify ABCD but need more practice

Group 4: Children who can not even identify ABCD

In group 1, they were revised with word and sentence formation and given multiplication-related problems.

For group 2, we taught 1-50 digits and spelling related to the topic - My introduction.

For group 3, we made them practice capital alphabets A-Z.

For group 4, we taught them from start A-Z (i.e. A for apple and so on) on white board.

Week4

Group 1

Homework was checked, and we took their revision. Meaning of some English words and multiplication. Multiplication problems were given to the students and as they were able to solve them, Division was introduced. Also, some students were taught sentences in English.

Group 2

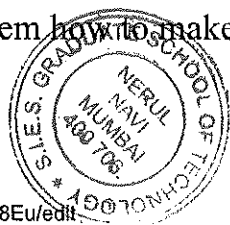
Revision of A-Z capital and small letters was done .Numbers 1-50 (with spellings). The homework done by the students was checked and numbers from 1 to 100 were also taught.

Group 3-4

Capital and small letter A-Z .1-10 writing with spellings was taught

Activity:

We gave craft paper to all students and taught them how to make a boat



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Group 1 and 2 were taught to make fish from craft paper and students from groups 3 and 4 were taught to make a purse from craft paper.

Week 5

Group 1: Multiplication, Division, Book reading was taught to the students

Group 2: Addition (3 digit), Subtraction (2 digit) with borrow, Multiplication (2 x 1 digit) were taught

Group 3 & 4: Basic A-Z were taught

Activity -

Group 1 and 2

For this group we played a number game, in which students were able to revise the concept of tables

Group 3 and 4

Maze game was conducted for this group, in which they were able to identify A to Z in proper order

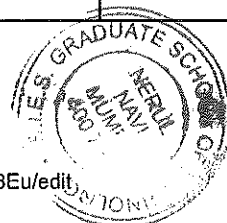
Balloon race

This was a fun activity conducted for kids to enjoy.

IMPACT ANALYSIS:

During our initial sessions, students were so playful and were having an attitude like they don't want to study. As we got to know that they like playing, we selected each and every activity accordingly so that it will also help them to study and also in a playful manner, and our strategy worked very well according to our plan as the students started interacting and started studying properly as we said them we'll play and conduct activities at the end of each session. In this way the students got involved. And after forming groups according to their capability; the students got motivated and started studying hard to get into higher group. And also as a part of cleanliness, the students were not following the precautions and sanitization while coming to attend session, so we started washing their hands before each session starts which also made a good impact in their hygiene. At the beginning of the sessions they were not even clear with their basic knowledge but at the end of our activity we can assure that their basics are clear.

Total no. Of units	Name of the activity	Total No. of Teacher	Total students participated	Total no. of participants
1	Teaching slum children	1	18	19



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