VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"JNANA SANGAMA" , BELAGAVI-590018, KARNATAKA

AICTE Activity Points Programme

Report On

"AICTE Activity Program"

Submitted in the partial fulfillment of the requirement for the award of degree of

BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING

Submitted By

Tejas Manu S   **1VA18CS052**

Under the Guidance of

Prof. Pradeep Kumar K   **Prof. Sanjay H M**
Dept. NSS Coordinator,   **NSS Program Officer,**
Assistant Professor, Dept. of CSE, SVIT   **SVIT**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SAI VIDYA INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi | Recognized by Govt. of Karnataka | Approved by AICTE, New Delhi)

Accredited by NBA, New Delhi (CSE, ISE, ECE, CIVIL,MECH)

RAJANUKUNTE, BENGALURU – 560 064

2021-22

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Rajanukunte, Bengaluru- 560 064

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the Activity work entitled *"AICTE Activity Program"* carried out at " Sonnenahalli Panchayath", Bengaluru" by **Mr. Tejas Manu S (1VA18CS052) ,** abonafide students of **SAI VIDYA INSTITUTE OF TECHNOLOGY**, Bengaluru, under **"AICTE ACTIVITY**

POINTS PROGRAMME" in partial fulfillment for the award of Bachelor of Engineering in Information Science and Engineering of **VISVESVARAYA TECHNOLOGICAL UNIVERSITY**, Belagavi during the year **2018-2022.** The Activity report has been approved as it satisfies the university requirements in respect of Activity work points prescribed for the said Degree and students have completed two hundred ten hours of activity and secured fifty five activity points for the above mentioned activity.

Prof. Pradeep Kumar K

Department NSS Coordinator

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Professor & Head

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NSS Program Officer, SVIT

Dr. H S Ramesh Babu

Principal, SVIT

ಸೊಣ್ಣೇನಹಳ್ಳಿ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಕಾರ್ಯಾಲಯ

ಬ್ಯಾತ ಅಂಚೆ, ಹೆಸರಘಟ್ಟ ಹೋಬಳಿ, ಯಲಹಂಕ ತಾಲ್ಲೂಕು–560089.

ದೂರವಾಣಿ–08028479669 Email : sonnenahalli.gp@gmail.com.

ಕ್ರಮಸಂಖ್ಯೆ :ಸೊ.ಗ್ರಾ.ಪಂ/   /20–21   ದಿನಾಂಕ:–08/02/2020

-: ಸಂಬಂಧಪಟ್ಟವರ ಗಮನಕ್ಕೆ:-

ಬೆಂಗಳೂರಿನ ರಾಜಾನುಕುಂಟೆಯಲ್ಲಿರುವ ಶ್ರೀ ಸಾಯಿವಿದ್ಯಾ ತಾಂತ್ರಿಕ ವಿದ್ಯಾಲಯದ ಈ ಕೆಳಗಿನ ವಿದ್ಯಾರ್ಥಿ & ವಿದ್ಯಾರ್ಥಿನಿಯರು 29/1/2020 ರಿಂದ 7/2/2020 ರವರೆಗೆ ನಮ್ಮ ಸೊಣ್ಣೇನಹಳ್ಳಿ ಪಂಚಾಯತ್ ವ್ಯಾಪ್ತಿಗೆ ಬರುವ ಪಂಚಾಯತ್ ಕಛೇರಿ ಹಾಗೂ ಅದರ ಸುತ್ತ ಮುತ್ತಲಿನ ಹಳ್ಳಿ ಗಳ ಪರಿಸರದಲ್ಲಿ ಸ್ವಚ್ಛ ಭಾರತ ಅಭಿಯಾನದ ಅಡಿಯಲ್ಲಿ ಸ್ವಚ್ಛತಾ ಕಾರ್ಯಕ್ರಮ ನಡೆಸಿರುತ್ತಾರೆ. ಸರ್ಕಾರಿ ಆಸ್ಪತ್ರೆಯ ಆವರಣ ಮತ್ತು ಆಸ್ಪತ್ರೆ ಕಟ್ಟಡದ ಒಳಗೂ ಶುಚಿಗೊಳಿಸಿದ್ದು, ಪರಿಸರವನ್ನು ಸುಂದರಗೊಳಿಸಿರುತ್ತಾರೆ. ಪಂಚಾಯಿತಿ ವ್ಯಾಪ್ತಿಗೆ ಬರುವ ಸರಕಾರಿ ಶಾಲೆಗಳಿಗೆ ತೆರಳಿ ಮಕ್ಕಳಲ್ಲಿ ಸ್ವಚ್ಛತೆಯ ಬಗ್ಗೆ ಜಾಗೃತಿ ಕಾರ್ಯಕ್ರಮ ಹಮ್ಮಿಕೊಂಡಿದ್ದು, ಹಳ್ಳಿಯ ಮಕ್ಕಳಲ್ಲಿ ಸ್ವಚ್ಛತೆಯ ಬಗ್ಗೆ ಅರಿವು ಮೂಡಿಸಿರುತ್ತಾರೆ, ಸ್ವಚ್ಛತಾ ಅಭಿಯಾನದ ಅಂಗವಾಗಿ ಸ್ಥಳೀಯ ಬಸ್ ನಿಲ್ದಾಣವನ್ನು ಸಹ ಸ್ವಚ್ಛಗೊಳಿಸಿರುತ್ತಾರೆ, ಹಳ್ಳಿಯ ಮನೆ ಮನೆಗಳಿಗೆ ಭೇಟಿ ನೀಡಿ ಅವರ ಆರೋಗ್ಯ ಸಮಸ್ಯೆ, ಹೆಂಗಸರು ಸ್ಯಾನಿಟರಿಪ್ಯಾಡ್ ಬಳಸುವ ಬಗ್ಗೆ ಸರ್ವೇ ಮಾಡಿ,ಆ ಬಗ್ಗೆ ಜಾಗೃತಿ ಮೂಡಿಸಿ,ಪ್ಲಾಸ್ಟಿಕ್ ಬಳಕೆಯಿಂದ ಆಗುವ ಹಾನಿಯ ಬಗ್ಗೆಯೂ ಜಾಗೃತಿ ಮೂಡಿಸಿರುತ್ತಾರೆ.

ಅಭಿಯಾನ ನಡೆಸಿದ ವಿದ್ಯಾರ್ಥಿ& ವಿದ್ಯಾರ್ಥಿನಿಯರ ಹೆಸರು

1	ಈಶಾನ್ಯ USN IVA18CS012	11	ಪ್ರಶಾಂತ ರೆಡ್ಡಿ ಪಿ.ಎಸ್. USN IVA18CS033
2	ನೇಹಾ ಹರೀಶ USN IVA18CS027	12	ವಿನಯ ದತ್ತಾತ್ರೇಯ ಭಟ್ಟ USN IVA18CS056
3	ಗುಂಡಾಲ ಯಶವಂತ USN IVA18CS014	13	ನಚಿಕೇತ್.ಎನ್. USN IVA18CS025
4	ರಮ್ಯಶ್ರೀ.ಎಸ್. USN IVA18CS035	14	ಶರತ್ ಗೌಡ.ಪಿ. USN IVA18CS042
5	ಸತ್ಯೇಲಿ ಸುಮಾಂಜಲಿ USN IVA18CS040	15	ದೀಪಕ್.ಡಿ. USN 1VA18ME008
6	ಸುಹಾಸ್.ಎಂ. USN IVA18CS048	16	ವೈಷ್ಣವಿ ಜೈಸ್ವಾಲ್ USN IVA18CS054
7	ತೇಜಸ್ ಮನು.ಎಸ್ USN IVA18CS052	17	ಗಣೇಶ ಶಂಕರ ಹೆಗಡೆ USN IVA18CS013
8	ಆದ್ಯಾ ಸಿಂಗ್ USN IVA18CS001	18	ರಕ್ಷಿತ್ ರೆಡ್ಡಿ ಎ USN IVA18IS028
9	ಲಿಖಿತ್ ಎಚ್ USN IVA18CS019	19	ಬಿ.ಕಾವ್ಯರಾಣಿ USN IVA18EC012
10	ಸುಭಾಸ್ ಎನ್ ರಾಜ್ USN IVA17CS053	20	ನಿತಿನ್ ಸಿಂಗ್ USN IVA18ECS029

ಅಧ್ಯಕ್ಷರು

ಸೊಣ್ಣೇನಹಳ್ಳಿ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ
ಹೆಸರಘಟ್ಟ ಹೋಬಳಿ, ಯಲಹಂಕ ತಾಲ್ಲೂಕು

From
Primary Health Care, Sonnenahalli,
Bengaluru-560089

Date- 24th Jan, 2020

To
Kamadhenu Foundation,
Bengaluru-560043

Greetings,

<u>Sub-Services done by the volunteers of Kamadhenu Foundation</u>

This is to inform you that the students of SVIT, Rajanukunte, who are also the members of Kamadhenu Foundation, approached the Primary Health Care centre, Sonnenahalli, offering their services under Swachh Bharat. The students have successfully served the PHC, Sonnenahalli and during their course of service, the following activities were successfully completed; picking up plastic waste in the hospital premises, sweeping the hospital walkway, cleaning the hospital lawn area.

We, the PHC, Sonnenahalli staff, thank Kamadhenu Foundation for giving an opportunity to its student members to participate in this activity and appreciate their efforts to clean the hospital and for putting a step forward to make India a cleaner place for its citizens!

Thanking you

Best Regards
Primary Health Care,
Sonnenahalli, Bengaluru

ಅರ್ಕಾವತಿ ಶಿಕ್ಷಣ ಸಂಸ್ಥೆ (ರಿ)   ಮೊ.: 9538005486

ಅರುಣೋದಯ ಪ್ರೌಢಶಾಲೆ (ರಿ)

ನಾಗಪ್ಪನಪಾಳ್ಯ, ಬ್ಯಾತ, ಬೆಂಗಳೂರು-560 089, ಉತ್ತರ ವಲಯ-4

ದಿನಾಂಕ : 10 ಸೆಪ್ಟೆಂಬರ್ 2021

ನಂ:

ಇಂದ,
ಮುಖ್ಯೋಪಾಧ್ಯಾಯರು,
ಅರುಣೋದಯ ಪ್ರೌಢಶಾಲೆ,
ಬೆಂಗಳೂರು - 5600 83

05 ಸೆಪ್ಟೆಂಬರ್ 2021

ಇವರಿಗೆ,
ಕಾಯಕೇತು ಫೌಂಡೇಶನ,
ಬೆಂಗಳೂರು

ವಿಷಯ:- ಕಾಯಕೇತು ಫೌಂಡೇಶನ ಸದಸ್ಯರುಗಳು ಗಣಕಯಂತ್ರದ
ಕುರಿತು ಮಾಹಿತಿ ನೀಡಿರುವ ಕುರಿತು.

ಬೆಂಗಳೂರಿನ ಕಾಯಕೇತು ಫೌಂಡೇಶನ ಸದಸ್ಯರುಗಳು ದಿನಾಂಕ
01 ಸೆಪ್ಟೆಂಬರ್ 2021 ಇಂದ ದಿನಾಂಕ 10 ಸೆಪ್ಟೆಂಬರ್ 2021ರವರೆಗೆ ನಮ್ಮ
ಪ್ರೌಢಶಾಲೆಯ ವಿದ್ಯಾಥಿಗಳಿಗೆ "ಗಣಕಯಂತ್ರ ಮತ್ತು ಅದರ ಉಪಯೋಗ"
ದ ಕುರಿತು ಸೂಚಿಸ್ತಾಡುಗಿ ಮಾಹಿತಿ ನೀಡಿರುತ್ತಾರೆಂದು ಈ ಮೂಲಕ
ದ್ರಿಢೀಕರಿಸುತ್ತಿದ್ದೇವೆ.

ಭಸ್ಯವಾದೆಗಳೊಂದಿಗೆ,

ಸ್ಥಳ: ಕಾಮಾಕ್ಷಿ ಪುರ, ಬೆಂಗಳೂರು

ದಿನಾಂಕ : 10 ಸೆಪ್ಟೆಂಬರ್ 2021

- HEAD MASTER -
ARUNODAYA HIGH SCHOOL (AIDED
BYATHA, ...
BANGALORE NORTH-4
ಅರುಣೋದಯ ಪ್ರೌಢಶಾಲೆ

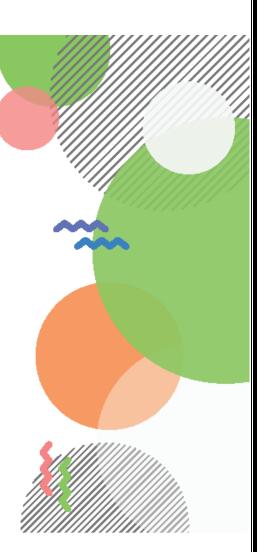# KAMADHENU FOUNDATION

Certificate Of Participation

THIS IS TO CERTIFY THAT

Tejas Manu. S

Has actively participated in Swachh Bharath
Cleaning activity held from 29/01/2020 to
7/2/2020 at Sonnenahalli Panchayath under
our organization Kamadhenu Foundation.

Dr.Setharam Prasad
President
Kamadhanu
Foundation

Dr.Seetharam Prasad
President
Kamadhenu Foundation

KAMADHENU FOUNDATION

Certificate Of Participation

THIS IS TO CERTIFY THAT

Tejas Manu. S

Has actively participated in teaching computers and English communication for government school students held from 1/09/2021 to 10/09/2021 at Sonnenahalli Panchayath under our organization Kamadhenu Foundation.

Dr.Setharam Prasad
President
Kamadhanu
Foundation

Dr.Seetharam Prasad
President
Kamadhenu Foundation

ACKNOWLEDGEMENT

ABSTRACT

Rural development has assumed greater importance in India today than in the earlier period in the process of the development of the country. It is a strategy package seeking to achieve enhanced rural production and productivity, greater socio-economic equity, and aspiration, balance in social and economic development. I had been a volunteer of Kamadhenu Foundation and have taken part in two different Rural development programs in Sonnenahalli Panchayath. We had planned our activities keeping different social objectives such as educating the youth about computer and giving them English proficiency lessons. We have informed them on proper ways to dispose the waste and segregate them and to use the various wastes in fields and energy generation (Biogas). Giving proper education to women about menstrual health, disposal of pads and women empowerment programs and schemes of the government. We have spread awareness about plastic disposal and its effect on Environment. We have taken part in Swachh Bharath Abhiyan by cleaning streets and empty plots. We cleaned the walls of schools which were attractive and would motivate students.

INDEX

			LISTOF ACTIVITIES				
Sl. N o	**Name of the scheme**	**Organizing unit/agency/ collaborating agency**	**Name of theactivity**	**No. of Hour s**	**No. of Day s**	**No of points**	**Date and Place**
1.	Swachh Bharath	Kamadhenu Foundation	Swachh Bharath	80 hrs	10	20	29-01-2020 to 7-02-2020, Sonnenahalli Panchayath
2.	School Activities	Kamadhenu Foundation	Comp and English skills	80 hrs	10	20	1-9-2021 to 10-9-2021 Sonnenahalli, Panchayath
3.	Rural Empower ment	Kamadhenu Foundation	Women empowerment And Net Banking	40 hrs	5	10	11-09-2021 To 15-09-2021, Sonnenahalli, Panchayath
			Total	200 hrs		50	

ACTIVITY NAME: SWACHH BHARATH

Survey(29th and 30th jan 2020)

Name: Tejas Manu S	USN: 1VA18CS052
Department: CSE	Date and Timings: 29-01-2020 to 7-02-2020 09:00 am to 5:00 am
No.of Hours: 80hrs	No.of Activity Points obtained: 20
Place & Address: Sonnenahalli Panchayath	No. of Beneficiary: 20
Activity Name: Swachh Bharath	

Day 1 and Day 2 we surveyed Sonnenahalli Panchayath. We the members of Team Spoorthi and Team 4GR of 10 and 2 members respectively divided ourselves into 3 groups. There are 12 villages under this Panchayath. We visited two villages Seeresandra and Byatha the first day and another two villages Haniuru and Sonnenahalli the second day. We went to almost 200 houses in these villages, collecting the information of each house. We enquired people by asking the following questions such as:

- What is the total strength of the family?
- How many are educated and uneducated?
- What kind of method they have adopted to separate dry waste, wet waste and sanitary.
- What extra work the women are doing other than household work?

By the end of the survey we got all the answers for all our questions. In most of the houses there are minimum 4 members. Parents are not educated and they do farming. Dairy farming and agricultural farming is their main source of income. All the kids are going to schools. We

thought of helping the school kids in scoring more in their exams, but most of them are studying in Kannada medium. As we all studied in English medium its difficult for us to understand and teach them. But we will teach them spoken English and computers.

They all know about waste disposal and have adopted methods to dispose the waste up to some extent. They separate wet waste and dump it in one place and later use them as manure in farming. Some houses reuse plastic to boil water. But most of the houses dump all the plastics and other dry wastes in another pit and finally burry them or burn them. This is because there is no garbage collecting vehicles in these villages. So we educated them to use paper bags and cloth bags instead of plastic bags.

Plastics reused for water boiling

Most of the women help their husbands in farms. In Byatha village the women are given few tailoring machines from government. And they are having tailoring classes. There are some ladies who are interested in tailoring and they are going to the class. There are some ladies who have small shops.

Overall the experience of surveying was very good. It was very nice mingling with these villages. They were very nice and loving. There was an old lady who called us inside gave us chocolates and biscuits to eat. Her love and affection was priceless.

PANCHAYATH CLEANING (31st JAN 2020)

The goal for the day was to clean the area around the panchayat as a part of the Swachh Bharat Abhiyaan. The area around the panchayat office was dirty as people would throw plastic covers and dry leaves there, so we decided to clean that area. We wanted to make the area around the panchayat to look clean and tidy.

We started off by picking up the plastic cover and collected it separately and disposed it properly. Then we collected all the dry leaves separately so that it can be used as manure. After cleaning the area around the panchayat we informed the villagers not to throw plastic in open places and make sure that they dispose plastic waste properly.

BEFORE   **AFTER**

Hospital Cleaning (1ˢᵗ and 2ⁿᵈ FEB 2020)

Cleanliness is a vital part of one's life, be it your homes, work places or hospitals. It has a great impact on physical, mental health. Disease predominantly spread through vectors likes flies and mosquitoes. Hospital premises should be clean and hygienic in order to prevent infections and ensure disease free life.

Today we have been to Primary healthcare centre Near the Sonnenahalli panchayat. It was noticed that the premises of the hospital have been littered over. Our team has worked from 9am to 4pm in cleaning the area. We educated the people around on the Health, hygiene and other possibilities of acquired infections and vector borne fatalities like the dengue, Chickungunea and typhoid fevers. We spoke to the hospital management and advised them to put up garbage bins around the hospital to ensure healthy garbage disposal. We communicated with the cleaning staff, encouraged them to work better.

Hygiene should be regarded as priority and negligence could be catastrophic. Proper cleaning and hygiene would largely contribute to the well-being of mankind.

The Primary Healthcare Care centre at Sonnenahalli is located in quite a big area of land and hence it required another day of cleaning. Our teams actively participated in cleaning the hospital for another day. Team members started the cleaning process by sweeping the backyard area. It was covered with plastic articles, dry leaves and certain other dry waste. The waste was segregated and put into separate bins. The biodegradable waste was dumped into a compost pit and non-biodegradable waste was put into the bins provided by the hospital. We suggested the janitors at the hospital to carefully dispose the waste we had collected so that there wouldn't be any more littering in the walkway or footpaths. We also educated the janitors about how essential it is to maintain the cleanliness and hygiene especially since their workplace is at a hospital. Hospitals are meant to be spick and span in order to prevent the spreading of diseases/infections. Our teams cleaned the backyard and other littered areas of the hospital as a part of our Swachh Bharat Abhiyaan activity and we thoroughly enjoyed making the hospital a cleaner for the people of Sonnenahalli. Cleanliness must be given utmost importance in order to lead a healthy life and

we look forward to keeping our India clean and green!

Bus stop Cleaning and Educating students

(3rd FEB 2020)

Our motto for the day was to clean the Byatha bus stop and educate the students studying in Byatha government school about Swachh Bharat Abhiyaan. Firstly, we cleaned the bus stop, as it was dirtied with garbage thrown all over the place. We didn't want people to throw garbage in bus stops and wanted a clean and hygienic waiting area for passengers who commute through buses. We cleaned the bus stop so that people see the change in the maintenance of the bus stop and get encouraged to keep it clean and get motivated to keep up with the same cleanliness and not throw garbage in the bus stop.

Later we visited Byatha government school and taught the students, the importance of cleanliness and about the Swachh Bharat Abhiyaan which has been started by our honourable Prime Minister Mr. Narendra Modi. We taught the students how to make paper bags so that they can replace plastic covers with paper bags and hence reduce the use of plastic which is non degradable and causes pollution to our land. The students in the school showed keen interest in learning how to make paper bags and made a few themselves. They understood the importance of cleanliness and were very supportive towards making India a cleaner a pollution free nation.

Spreading awareness about Swachh Bharat
in schools (4th FEB 2020)

Our goal for the day was to spread awareness about the Swachh Bharat Abhiyaan to the students studying in Government schools located at Kakolu, Karlapura and Karlapura Palya villages.

We spread awareness about the importance of cleanliness to the students, so that they would keep their surroundings clean and tidy. We gave awareness to reduce the use of plastic covers and taught them how to make paper bags so that they can replace it with plastic covers. The students showed keen interest in learning how to make paper bags. They also promised themselves that they would keep their surrounding clean and would reduce the use of plastic and contribute in making India a better place to live.

Swatchh bharat awareness and teaching how to reduce plastic usage in 3 primary schools of 3 villages(5th feb 2020)

With all the new diseases arising due to various reasons, majority of them are being caused due to the improper disposal of waste and which in turn spoils the environment around us. We believe that a clean environment will help in reducing the chances of people falling sick and will save the lives of many animals (especially cattle's2 in villages).Thus we decided to start changing this by educating the students on how to reduce the amount of plastic being thrown on roads and near the places where the cattle's graze, coz the plastic can lead to serious health issues to any living creature.

So we selected 3 primary schools in 3 different villages and decided to educate them about this swatch bharat abhiyan and teach them how to make paper bags and cloth bags, which will help in reducing the plastic in large scale .

First school was, primary school in Haniooro, first we started the session by explaining them about what are the after effects of improper disposal of waste and mainly plastic. After which we had to show them some basic statistical report about the number of animal deaths occurring due to this plastic and other such polymers. We later demonstrated how we can make paper bags for carrying items with less weight & how bags made of cloth can be used to carry heavy items. We

ended the awareness program in Hanirooro School by telling the students how this can help in developing a beautiful and hygienic place to live in.

After Haniooro we went to a school in Challahalli and repeated the same set of activities in this school also, we made sure they kept the surroundings clean.

Later that day we went to another school in Dhandhanapalya to repeat all these activities , we ensured that the students were kept entertained after all their hectic day in school, and moreover they should take all these awareness programs seriously and follow the same. That was the last school planned for the day.

Swachh Bharat awareness in 3 more schools from 3 different villages (6th FEB 2020)

So we selected 3 more primary schools in 3 different villages and decided to educate them about this swatch bharat abhiyan and teach them how to make paper bags and cloth bags, which will help in reducing the plastic in large scale

First school was, primary school in Seeresandra, first we started the session by explaining them about what are the after effects of improper disposal of waste and mainly plastic. After which we had to show them some basic statistical report about the number of animal deaths occurring due to this plastic and other such polymers. We later demonstrated how we can make paper bags for carrying items with less weight & how bags made of cloth can be used to carry heavy items. We ended the awareness program in Seeresandra School by telling the students how this can help in developing a beautiful and hygienic place to live in.

After Seeresandra we went to a school in Chansandra and repeated the same set of activities in this school also, we made sure they kept the surroundings clean.

Later we visited Kamakshipura there are two schools here, so we split our self into two and repeat all these activities in both the schools, we kept the session fun, asked them few general questions, etc. And made sure they would take all these awareness programs seriously and follow the same.

<u>Cleaning a Bus Stop and Spreading Awareness in a primary School (7th FEB 2020)</u>

Our motto for the day was to clean the Sonnenahalli bus stop and educate the students studying in Sonnenahalli government school about Swachh Bharat Abhiyaan. Firstly, we cleaned the bus stop which was present opposite of the Gram Panchayat office, as it was dirtied with garbage thrown all over the place. We didn't want people to throw garbage in bus stops and wanted a clean and hygienic waiting area for passengers who commute through buses. We cleaned the bus stop so that people see the change in the maintenance of the bus stop and get encouraged to keep it clean and get motivated to keep up with the same cleanliness and not throw garbage at the bus stop.

Later we visited Sonnenahalli government school and taught the students, about the importance of cleanliness and about the Swachh Bharat Abhiyaan which has been started by our honorable Prime Minister Mr. Narendra Modi. We taught the students how to make paper bags so that they can replace plastic covers with paper bags and hence reduce the usage of plastic bag which is non degradable and causes pollution to our land. The students in the school showed keen interest in learning how to make paper bags and made a few themselves. They understood the importance of cleanliness and were very supportive of making India a cleaner a pollution free nation.

ACTIVITY NAME: COMPUTERS AND COMMUNICATION ENGLISH SKILLS
(1st Sept 2021 to 10th Sept 2021)

Name: Tejas Manu S	USN: 1VA18CS052
Department: CSE	Date and Timings: 01-09-2021 to 10-09-2021 09:00 am to 5:00 am
No.of Hours: 80hrs	No.of Activity Points obtained: 20
Place & Address: Sonnenahalli Panchayath	No. of Beneficiary: 10
Activity Name: Computers And Communication English Skills	

We started teaching at Arunodhaya Govt School, Sonnenahalli Panchayath on 1st Sept 2021.

First day we gave them an introduction to basics of computer.
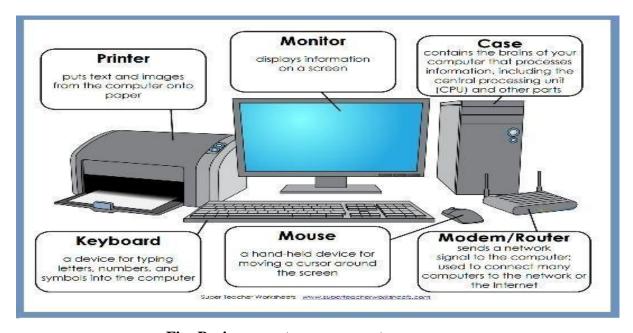
COMPUTER (Introduction to basics):

Fig: Basic computer components

Computer- A computer is a machine or device that performs processes, calculations and operations based on instructions provided by a software or hardware program. It has the ability to accept data (input), process it, and then produce outputs.

A computer consists of two parts which are software and hardware.

Hardware: Computer hardware refers to the physical parts or components of a computer such as the monitor, mouse, keyboard.

Software: Software is a set of instructions, data or programs used to operate computers and execute specific tasks.

CPU (Central processing unit): It is the brain of computer. It is responsible for all the functions and processes. CPU is the most important element of a computer system.

Input devices	Output devices
Keyboard, Mouse, Microphone, Camera, Touch screen etc.	Monitor, printer, speaker etc

In the afternoon we taught English communication:-

Self-Introduction:

The students were taught the following important communication skills:

- Stand up when it's your turn to introduce yourself. This will make you appear more confident and will help you speak more clearly.

- Smile when you speak. Even if you are super nervous, smiling will make your voice sound calmer and help you mask that nervousness.

- Speak with confidence. Chances are that even if your voice is shaky, others won't notice that. You want everyone to be able to hear you, so when you introduce yourself, do so in a clear, loud voice.

- Give your name first. It's helpful to give your first name, pause, and then give your first and last name, like "Hello, my name is Eshanya." The repetition makes it more likely that others will remember your name.

- Offer personable details, like hobbies or interests you have. If you are involved in sports or have pets or like to travel, the end of your introduction is a good place to give this information.

On the second day they were taught the difference between hardware and software.

A computer system is divided into two categories: Hardware and Software.

Hardware refers to the physical and visible components of the system such as a monitor, CPU, keyboard and mouse.

Software, on the other hand, refers to a set of instructions which enable the hardware to perform a specific set of tasks. The software must be installed in the hardware to function properly and similarly, the hardware must be present for the tasks to be performed. Both are interdependent, yet they are also different from each other.

Differences between Hardware and Software

Hardware	Software
Hardware is further divided into four main categories: - Input Devices - Output Devices - Secondary Storage Devices - Internal Components	Software is further divided into two main categories: - Application Software - System Software
Developed using electronic and other materials	Developed writing using instructions using a programming language
When damaged, it can be replaced with a new component	When damaged it can be installed once more using a backup copy

Hardware is physical in nature and hence one can touch and see hardware	The software cannot be physically touched but still can be used and seen
Hardware cannot be infected by Viruses	The software can be infected by Viruses
Hardware will physically wear out over time	Software does not wear out but it can be affected by bugs and glitches
An example of Hardware is hard drives, monitors, CPU, scanners, printers etc.	An example of software is Windows 10, Adobe Photoshop, Google Chrome etc.

Example of Software:

Software is the programs and routines for a computer or the program material for an electronic device which make it run. An example of software is Excel or Windows or iTunes. Word processing programs and Internet browsers are examples of software.

 Example of hardware

Hardware refers to the physical elements of a computer. Also referred to as the machinery or the equipment of the computer. Examples of hardware in a computer are the keyboard, the monitor, the mouse and the processing unit However, most of a computer's hardware cannot be seen; It's inside the computer case.

In the afternoon we taught them parts of speech in English

From Day 3 to Day 10 in the mornings we taught them about different applications in computer Eg:- Power Point Presentation, Excel, made them open their email id etc.

In the afternoons used to teach them English Grammer. How to form proper sentances etc.

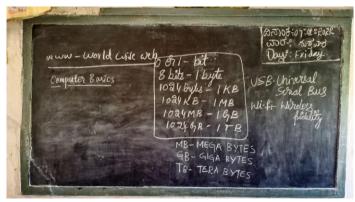## ACTIVITY NAME: WOMEN EMPOWERMENT AND INTERNET BANKING
(11th Sept 2021 to 15th Sept 2021)

Name: Tejas Manu S	USN: 1VA18CS052
Department: CSE	Date and Timings: 11-09-2021 to 15-09-2021 09:00 am to 5:00 am
No.of Hours: 40hrs	No.of Activity Points obtained: 10
Place & Address: Sonnenahalli Panchayath	No. of Beneficiary: 5
Activity Name: Women Empowerment and Internet Banking	

We went visiting many houses in the panchayath we educated the women about sanetry pads. In most of the houses women use sanitary pads. But some houses which are really financially weak are not using. Janaushadhi is a medical store by Government where we can get sanitary pads for 1 rupee.

We all came forward with an idea of teaching the students a technology-oriented topic. So, we choose a topic that was a need in the current digital world that was Net Banking. We covered the following topics

What is net banking?
- It is a process of digital method of performing bank transaction using internet via online.

What are the requirements of net banking?
- A customer ID and debit card/net banking password/credit card
- A PC or Internet-enabled device with a browser
- A reliable internet connection

What is the process of activating net banking?

- Navigate to the bank's official website
- Click on the 'login' or 'register button
- Enter the account number, registered mobile number, branch code, CIF number, and any other information required, then click the 'submit button
- Then, enter the OTP from the registered mobile number to complete the verification.
- Create a user ID and a strong password now. To begin using net banking, re-enter your credentials
- Customers can begin using the bank's net banking services online after entering their net banking credentials

What is the need for net banking?

- Easier bill payments.
- 24/7 account access..
- Simpler fund transfers.
- Better access to bank records.
- Improved visibility of account balances and transactions.