# Mahatma Gandhi National Council of Rural Education



## District institute of Education & training Diphu Karbi Anglong



## Sanitation and Hygiene

### Objectives:

- Leadership development to steer the movement from within.
- In-campus activities need to influence and developed(local, rural and urban) to lead, even and manage the processes and change
- Overall sanitation and hygiene initiatives need to include:
  - i. Physical appearance and overall ambience
  - ii. Adequacy of toilets( student/ toilet ratio)
  - iii. Gender balance of toilets(male: female) self certifiable
  - iv. Water efficient toilets.
  - v. Dedicated staff for hygiene maintenance and hygiene inspection.

## ACTION PLAN

- Survey of the campus
- General cleaning
- Poster preparation
- Distribution of dustbin
- Awareness campaign

- On the very first day we survey our DISTRICT INSTITUTE EDUCATION AND TAINING Campus regarding the maintenance and rudeness( hygiene) of our campus. And also check the surrounding are cleaned properly.
- In campus general cleaning conducted (09-08-2021) were our team have taken the initiative of cleaning(includes sweeping, arrangement, dusting etc.) three classrooms, library, principal chambers, faculty room and non-teaching staff room.
- We took 3 days (04-08-2021 to 06-08-2021) for posters preparation and pasting of the posters.
- As sanitation and hygiene means overall cleaning so we install few bamboo dustbin on 13-08-2021.
- Awareness camp was conducted for three consecutive days(10-08-2021 to 12-08-2021) at Model village,
   Naharlagan, Arunachal Pradesh lead by Nyasum Karcho,

at Kheroni, West Karbi Anglong lead by Bijay Kr. Chauhan,

ibi Dutta and Rajkumari Chauhan and at Dadhara, Golaghat

ead by Bonasree Mahanta on

- 'SANITATION AND HYGIENE ON ITS EFFECT ON NUTRITION".
- In house awareness campaign was also conducted
- at DISTRICT INSTITUTE OF EDUCATION AND TRAINING, campus itself
- on 7<sup>th</sup> of September 2021 on

' SANITATION AND HYGIENE WITH SPECIAL FOCUS ON HANDWASH".







## Waste management

- Objectives:
- •To learn about management of the waste materials.
- To know about environmental protection.
- To understand about productivity improvement.
- Recovering waste materials and finding ways to recycle
- them.



#### ACTION PLAN

- Carried out survey of waste materials around the campus.
- Making of dustbin(dry and wet).
- Making of banner.
- Collection and recycle of waste materials.
- Making of decorative things from waste materials.

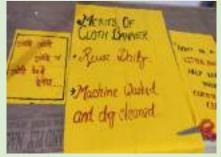






- We have prepared wet and dry dustbin with the help of low cost materials.
- we have prepared a cloth banner using low cost materials which is biodegradable.
- we have used reusable waste materials to like old papers, newspaper etc. to make a decorative things.
- We have organized a awarnes program of importance of waste management on our campus.







## Water Management

- Objectives:
- i. To harvest rainwater
- ii. To find out quantity of water used on the campus everyday
- iii. To maintain a discipline about use of water.
- iv. To check quality of water
- v. To provide sufficient water access to sanitation.
- vi. To check and manage all the taps and water pipes from leakage.
- vii. To provide clean and quality drinking water facility in the campus.

#### ACTION PLAN

- Make a rainwater harvesting tank on the campus.
- Draw a measuring scale on the water tank and check amount of water used daily
- Organize and awareness program on water conservation.
- ✓ Approach P.H.E. dept. and seek help to test quality of water on campus
- Make motor connection with well, with proper pipe connection to the washroom and toilets
- ✓ Approach P.W.D. dept. for plumber to check leaky taps and pipes.
- Purchase water filters or aquaguard, one each for faculty, non-teaching staffs and class rooms.





From 25<sup>th</sup> July 2021 till date, our team has manage to fulfill two of the objectives, i,e

- i. To harvest rainwater : The team has cleaned and connected pipes on the constructed tank for rain harvesting.
- ii. To maintain a discipline about use of water : DIET has organize an awareness program for all teams Our team has presented a presentation and organized a quiz competition on the same.

The rest of objectives are in progress.







# **Energy Management**

## objectives

 ∠→ To learn what energy conservation techniques are. ∠→ To develop and use alternative

energy sources.

→ To reduce overall carbon footprints and save money in the long run.

*C***→** To encourage energy saving behavior.

∠ To understand why energy conservation is important for us.

Discussion on Energy Conservation.

∠→ Routine check-up of electrical condition.

Collection of data electrical consumption in the campus.

∠→ Assign the task of switching off electrical appliances when not in use.

C→ Energy efficient wiring and lighting in the N campus.

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## Greenery

#### Objectives:

- To uplift the quality of our living environment.
- To make our campus clean and green.
- To reduce greenhouse gases and fight against climate change.
- To create an awareness on the protection of environment.





#### **Action Plan**

|             |                        |                           | No of Participants         |                          |
|-------------|------------------------|---------------------------|----------------------------|--------------------------|
| Date        | Activity               | Duration                  | Morning                    | Evening                  |
|             |                        |                           | Swapna ma'am, Julita,      |                          |
| 28/07/2021  | Survey at DIET         |                           | Julita, Manai, Kusumi      | -                        |
| 29/07/2021- |                        |                           |                            |                          |
| 01/08/2021  | Campus Cleaning        |                           | Julita, Julita, Kusumi     | Manai, Dipika, Aparajita |
|             |                        |                           | Swapna ma'am, Julita,      |                          |
| 8/2/2021    | Collection of Plants   |                           | Manai                      | -                        |
| 03/08/2021- |                        |                           |                            |                          |
| Continue    | Plantation             |                           | All the Members            |                          |
| 05/08/2021- | Making of Bamboo       |                           | Bhuban, Jameson, Kusumi,   |                          |
| 07/08/2021  | Fencing                | 4 Hours per day Morning : | Dipika                     | Manai, Rebika, Julita    |
| 08/08/2021- | Making of Green        | 2hrs Evening : 2 hrs      | Aparajita, Rebika, Julita, | Manai, Bhuban, Kusumi,   |
| 11/08/2021  | House                  |                           |                            | Dipika                   |
| 09/08/2021- |                        |                           |                            |                          |
| 10/08/2021  | Collecting Fertilisers |                           | All the Members            |                          |
|             |                        |                           | Bhuban, Aparajita, Julita, |                          |
|             | Awareness              |                           | Rashmi, Rebika, Kusumi     |                          |
| 9/9/2021    | Programme              |                           |                            |                          |

Cutting grass and cleanliness of DIET campus were performed.

Approached to respective departments for collecting plants.

□ Plantation is in continuous process.

- Bamboo fencing was prepared.
- □ With the help of wage workers a green house is prepared.

An awareness Programme is conducted at DIET campus.









# Thank You

Designed by Raju B. Brahma & Subhra Das