



CENTRAL UNIVERSITY OF GUJARAT

(Established by an Act of Parliament of India, No 25 of 2009)



SCHOOL OF EDUCATION

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

(PMMMNMTT, MHRD, GOVERNMENT OF INDIA)

CENTRE FOR PROFESSIONAL DEVELOPMENT OF TEACHER EDUCATORS

Report

Green Audit Rally for Community Sensitization" 7th September, 2019

Introduction

The School of Education (SE) at the Central University of Gujarat offer academic programmes of excellence in the pre-service such as Master of Education (M.Ed.), M.Phil., and Ph.D. in Education, it would prepare reflective teacher educators for performing various roles in schools, nonprofit organisations, government agencies and in-service education of prospective and practising teachers through teaching and learning, research, extension, consultancy, publication and community services. The Central University of Gujarat has taken two centres under School of Education (SE) of PMMMNMTT. The centre for professional development of teacher educators, SE will organize "Green Audit Rally for Community Sanitization" at CUG and Amja village, Gandhinagar. Through the rally on green audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out green audit. Green audit is assigned to the criteria 7 of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India that declares as Grades according to the scores assigned at the time of accreditation. The intention of carrying community sensitization programme on rally on green audit will be upgrade the environment condition in and around the university and Amja village, Gandhinagar. It will be carried out with the aid of

performing tasks like water management, energy saving, health audit, plantation, carbon accounting, community sensitization and other to turn into a better environment friendly.

Day 7th Sept, 2019 (Saturday)

"Green Audit for Community Sensitization"

The School of Education (SE) at Central University of Gujarat organized a "Green Audit" on 7th September 2019 for community sensitization at Central University of Gujarat and Amja Village, Gandhinagar. The event was organized under the Centre for Professional Development of Teacher Educators in Pandit Madan Mohan Malviya National Mission on Teachers and Teaching.



CUG Amja Village

Objectives of the Programme

The objective of carrying out on "Green Audit Rally for Community Sensitization" is securing the environment and cut down the threats posed to human health at Central University of Gujarat and Amja Village (NSS adopted village), Gandhinagar.

Participants/ Target Group

| Sr. No. | Target Group | No. of Participants |
|---------|------------------------------------|---------------------|
| 1. | Faculty Members, CUG | 10 |
| 2. | Student of SE (Ph.d/ M.Phil/M.Ed.) | 25 |
| 3. | NSS Volunteers | 22 |

| 4. | Yoga Club Volunteers | 15 |
|-------|---|-----|
| 5. | Students and Staffs of Primary School at Amja Village, Gandhinagar | 300 |
| 6. | Technical Staffs (Plumbers and Electrician) | 03 |
| Total | | 425 |

Collaborators

- Gram Panchayat of Amja Village
- NSS, CUG
- Yoga Club, CUG

All the participants from School of Education (SE), NSS, and Yoga club gathered at the campus of Central University of Gujarat (CUG) in the morning of 7th September 2019. As per the schedule, all the participants left for Amja village to perform the various task under the green audit. The task that was first scheduled to be performed was creating awareness among school children at Amja village regarding the benefits of plantation in saving our environment. The Government Elementary School had projectors and smartboard in every class. All the classrooms and walls were decorated with beautiful pictures. A proper drinking water facilities and dustbins were also there at the school campus.



Pencil boxes and fruits were provided by the CUG team to about 300 school students. The student then marched outside their school campus in the village with some of them holding a sapling and placards in their hand displaying messages to sensitize people about the awareness to protect the environment.



They were accompanied by the students, scholars, NSS, Yoga Club volunteers and faculties from Central University of Gujarat who were managing the entire event. Students and teachers participated with enthusiasm in the Green Audit Programme. At the end of the program, there was a photo session with the faculties, students and CUG team.



After the rally, participants from CUG disseminate in a group to collect data from the families living in Amja village related to their awareness towards environment protection, energy consumption, waste management, etc. Each group was accompanied by an electrician and plumber to offer free repairing services of any electrical or plumbing appliances at their home.



A survey were conducted based on questionnaire and used in the process of data collection to get an insight into their notion of environment protection, energy-saving, wastemanagement, and rain-water harvesting. The data was collected from around 10 families. The process of data collection was useful not only in understanding their notion related to the environment but also in building rapport with them and therefore they became quite comfortable in sharing their views. The peoples were happy with the services provided by green audit rally. Thereafter, the team of CUG left Amja village to reach back to the campus of Central University of Gujarat, Gandhinagar.



After reaching back to the campus the program again continued after lunch. The participants from the School of Education (SE) checked all the electric and plumbing appliances with the objective of saving electricity and water wastage at the University campus. Wherever the problem was found, it was being resolved by the electrician and plumber.

Finally, the Green Audit for community sensitization ended by achieving the target of sensitizing community regarding environment protection, cost-effective method of energy-saving, rain-water harvesting and waste management.

Outcomes

- The community sensitization programme in the form of rally on green audit upgrade the environment condition in and around the university and Amja village.
- Green audit really saved thousands of litter water of Amja Village as well as CUG campus and hostels.
- Rectify electrify leakages which saved lots of power or energy. It helped to shield the
 environment.
- About 500 herbal and tree plantation work done at Amja village as well as CUG premises which will always pay best results in future.
- Recognized the cost saving methods through waste minimizing and managing.
- Point out the prevailing and forthcoming complications.
- Empowered the community to frame a better environment performance.
- It portrayed a good image of university as well as surrounding village which helps building better relationships with the group of stakeholders.
- Enhanced the alertness for environment guidelines and duties.

Convener of the Programme

Dr. Shankar Lal Bika (Convener), Assistant Professor, School of Education, Central University of Gujarat, Gandhinagar.

Organizing Committee:-

Chief Patron: Prof. S. A. Bari, Hon'ble Vice Chancellor, Central University of Gujarat.

Patron: Prof. Alok Gupta, Registrar (Offg.), Central University of Gujarat

Project Director: **Prof. H. B. Patel**, Professor & Dean, School of Education, Central University of Gujarat

Project Coordinator: Dr. G. R. Angadi, Associate Professor, School of Education, Central University of Gujarat

Organizing Committee Members: Dr. Jayedrakumar N. Amin, Associate Professor, School of Education, Central University of Gujarat

Dr. Y. Vijaya Lakshmi, Assistant Professor, School of Education, Central University of Gujarat

Dr. Shamim Aara Hussain, Assistant Professor, School of Education, Central University of Gujarat

Dr. Shilpa S. Popat, Assistant Professor, School of Education, Central University of Gujarat