

UNNAT BHARAT ABHIYAN
SRM Institute of Science and Technology

PROGRESS REPORT

January – March 2023

UBA Coordinator's Name: Dr.V.Thirumurugan

Email: assocdirector.cl@srmist.edu.in

Phone Number: 9940036026

Sl.No	Adopted Villages	Block	District
1	Kolathur	Kattankulathur	Chengalpattu
2	Thenmelpakkam	Kattankulathur	Chengalpattu
3	Patravakkam	Kattankulathur	Chengalpattu
4	Anjur	Kattankulathur	Chengalpattu
5	Chettipuniyam	Kattankulathur	Chengalpattu
6	Kalivandhapattu	Kattankulathur	Chengalpattu
7	Kilathivakkam	Acharapakkam	Chengalpattu
8	Baburayanpettai	Acharapakkam	Chengalpattu
9	Minnal Chithamur	Acharapakkam	Chengalpattu
10	Chunambedu	Chithamur	Chengalpattu
11	Orathur	Kundrathur	Kanchipuram
12	Nattarasampattu	Kundrathur	Kanchipuram

List of Activities:

ACTIVITY 1

Title of Activity: National Youth Day: Yuva Diwas 2023

Need of Activity: To make the youth community to work with the wellness of society and the need for the same

Brief Description:

SRMIST Unnat Bharat Abhiyan in association with Universal Human Values Cell takes immense pleasure in celebrating National Youth Day by hosting **Panel Discussion on “Youth not deep rooted with our Culture and Customs”**. Discussion was presided by Dr.V.Thirumurugan , Associate Director (Campus Life), Nodal Officer UBA and Dr.P.Supraja, UHV University Coordinator. Our Students actively participated in the discussion and shared their views on current

generation trends, lifestyle, moral values, ethics, food habits, urbanization, westernization, traditions, and festivals and so on.



ACTIVITY 2:

Title of Activity: Entrepreneurship development training on plastic free bags making business ideas and opportunities for self-help group women

Need of Activity: To make the women independent and self-motivated to improve their life style and quality of life

Brief Description:

Department of ECE, SRM Institute of Science and Technology and UBA SRMIST jointly organized the 4 days program on “Entrepreneurship development training on plastic free bags making business ideas and opportunities for self-help group women”.

Under theme of one of SDGs LOCALIZING THE SUSTAINABLE DEVELOPMENT GOALS (LSDGs) – Poverty-free and improved livelihoods



ACTIVITY 3:

Title of Activity: SRMIST-UBA in collaboration with Indian science congress association and SRM universal human value cell organized cycle rally to create awareness about ban on single use plastic.

Need of Activity: Create awareness on ban on single use plastic

Brief Description:

On 28.01.2023 (Saturday) Unnat Bharat Abhiyan of SRM Institute of Science and technology collided with Indian science congress association and Universal human value cell- organized a ban on single use plastic awareness Bicycle Rally programme. The bicycle rally started at 6:30 am from SRM campus clock tower and proceeded to Maraimalai Nagar municipality via nearby villages and covered around 12 kms .During the Rally we created awareness on single use plastic pollution and advised the people who were carrying plastic bags to not to use It and also thanked The Municipality workers for their wonderful effort to keep the city clean and returned to the university campus to raise awareness about the dangers of using plastic (one time using plastic materials).



ACTIVITY 4:

Title of Activity: Survey conducted at Kolathur and Chettipuniyam adopted village under Unnat Bharat Abhiyan in connection with My India Project

Need of Activity: To know the details of adopted village in the aspect of population , male female ratio, facilities of village and also details of each household to know about their needs and to work on that

Brief Description:

We started our house hold survey work. Students were divided into 10 groups containing two girls and one boy. They went to all the streets of the village in great enthusiasm and they took the house hold survey. Each group covered more than 12 houses, and total of 94 house hold survey were completed in the morning session. Meena Parvathy Sankar, staff from Maths department took the village survey from the VAO. . We started our survey work in the afternoon in Anbu nagar Village, Chettipuniyam. In that village we visited the houses of irular community people and the people welcomed us with great enthusiasm and the students took the house hold survey. Our Associate

Director also accompanied us to the village. We took photos with the people. We completed the work by 4.PM. In the evening session, students covered about 74 houses in the house hold survey. The forms were handed over to Mrs. Anju (Intern from School of Public Health) at the end, the students and the staff were provided with nice snacks and we all returned to the college by 5.15 PM.



ACTIVITY 4:

Title of Activity: Free Medical camp at Chettipuniyam adopted village

Need of Activity: This regular camping will improve the health status of the village members and very helpful for the early detection, diagnosis and also the treatment or therapeutic procedures.

Brief Description:

SRM Medical College Hospital & Research Centre under Unnat Bharat Abhiyan SRMIST has conducted free medical camp for Irular Community peoples of Anbu Nagar from Chettipuniyam adopted village on 18-02-2023 Saturday.

Camp started by morning 9:30 This camp is totally team work which consist of medical and health professionals from various departments of SRM hospital .This General medical camp comprise of Optometry with general eye checkup and those who need special attention and care were referred to the department of ophthalmology other than that Pediatrics, General Medicine, Dermatology Checkup were carried out. Totally 110 people undergone general health checkup. All are treated with free consultation, medication, diagnosis. Patients who need further and regular checkup and treatments were referred to SRM general hospital provided with free treatment card.



ACTIVITY 5:

Title of Activity: Celebration of National Science Day 2023, At Orathur Panchayat Union Middle School

Need of Activity: Make the students to develop their innovative skills in science and technologies.

Brief Description:

On 27th February under Unnat Bharat Abhiyan, SRMIST celebrated National Science Day 2023 on the theme “Global Science for Global Wellbeing” at Orathur Panchayat Union Middle School. . Dr. V.Thirumurugan, Nodal officer of UBA-SRMIST has presided the Science day program and delivered the address. In his Presidential address he said, SRMIST is one of the very well-known higher education institution in the country and we are active and interest in participating in events like this. He said SRMIST will always continue their work in development of villages and Govt. schools and has inaugurated the program.

In his inaugural address she emphasized the importance of celebrating Science day and he encouraged students to develop their innovative skills in science and technologies. He motivated students to take Dr. A.P.J Abdul Kalam, former President of India as their role model to become a great scientist like him in their future. Some students have given Speech on the theme “Global Science for Global Wellbeing”. Next Session was the Science Fair and Expo competition which was organized by school where they showcased different experiments and innovations of students. By observing all hard work with different ideas of students judges categorized first, second and third position of participants. Then we conducted drawing and essay competition among interested students based on the theme. Among the best we categorized participants into first, second and third positions. After completion of all competition we distributed prizes to winner .Finally the Program ended with vote of Thanks given by UBA-SRMIST team, HM of the School



ACTIVITY 5:

Title of Activity: Celebration of National Science Day 2023, At Nattarasanpattu High School

Need of Activity: Make the students to develop their innovative skills in science and technologies.

Brief Description:

Unnat Bharat Abhiyan SRMIST in association with Department of Biotechnology, School of Bioengineering, Vidyanjali (A School Volunteer Program) – AICTE organized **National Science Day 2023 under the Theme of Global Science for Global Well Being and Fostering Rural Innovations** at SRM adopted village Nattarasanpattu on 28th February, 2023. The Science Exhibition by students of 6th – 9th standard was inaugurated by Mr. M.Kalyana Sundaram, Tahsildar, Kundrathur Block, Mrs.Vasanthi Sambasivam, President, Nattarasanpattu and Dr.B.Samuel Jacob, UBA-SRMIST village coordinator. Some of the significant students' projects include Smart street light, Hydraulic bridge, Smart metal detector, Human anatomy model, Botanical exhibits of medicinal plants for health and Volcanic models. Students explained the principles, application, and the societal relevance of the exhibits. Dr.V.Thirumurugan, Nodal Officer UBA-SRMIST and SRMIST Management have financially supported the students to create the prototype and models of the science exhibition. A panel of IV year B. Tech Biotechnology students (12) from SRMIST has evaluated the students' projects. Mr.Chakkrapani welcomed the gathering followed by presidential address by Mr. M.Kalyana Sundaram, Tahsildar, Kundrathur Block. He addressed to the student's community about the need for knowledge development and application of science for Nation building and rural livelihood upliftment. Meritorious Students Science Projects were awarded by the Chief Guest during the function. All the dignitaries praised the students for their innovative thinking. The event was further brought to liveliness by interaction of students and the village administrative officials and requested some facilities for their village school and infrastructure.



ACTIVITY 6:

Title of Activity: One day awareness program on Sustainable Energy for adopted village under SRMSIT-UBA

Need of Activity: Make the students to develop their innovative skills in science and technologies. Students were displaying their projects and explained the importance of making wealth from waste and sustainable development.

Brief Description:

On account of welfare activities for adapted village under the SRMSIT – UBA, **ONE DAY AWARENESS PROGRAM ON SUSTAINABLE ENERGY** was organized by **Unnat Bharat Abhiyan** in **SRMIST, Kattankulathur** on **03.03.2023**.

Awareness program for Pattaravakkam village school students was conducted at Government School, Pattaravakkam Village. This event was jointly organized by **Department of Electrical and Electronics Engineering and Department of Food Process Engineering**. Initially, the students were displaying their projects and explained the importance of making wealth from waste and sustainable development. The guests from SRMIST, Kattankulathur and their own school teachers were admired the student's expo. The best three projects on the whole are chosen by the judges and prizes for them are awarded. Followed by the prize distributions, the other kids who participated on the competitions were also given with prizes as an appreciation to them.



ACTIVITY 6:

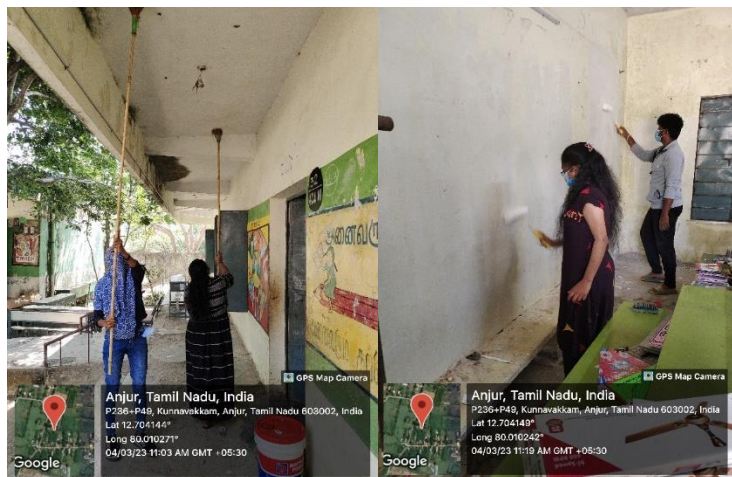
Title of Activity: Cleaning and painting programme under my India project in collaboration with UBA SRMIST at Pattaravakkam School of adopted village

Need of Activity: Improve the infrastructure of school classrooms for the better study environment for government school students

Brief Description:

Unnat Bharat Abhiyan – SRMIST in connection with My India conducted a School cleaning and painting programme for Panchayat Union Middle School of UBA adopted village Pattaravakkam on 4th March 2023. Under the guidance of Dr.V.Thirumurugan associate director campus life and Nodal Officer of

Unnat Bharat Abhiyan-SRMIST along with 32 students & 8 faculties from BSc Chemistry, Physics and Mathematics stream were participated in this event and provide their service., we started the trip from SRMIST Kattankulathur on 04/03/2023 at 9.00AM. Reached the place by 9:40 and started with cleaning process. Divided the 32 students into groups and provided each group with one classroom and also faculties to guide them. First they started arranging the things in the classroom and make the room empty to work freely and started with the cleaning process then moved on to the next process applying primer to the walls. Done with the cleaning process and primer application before lunch and all team members provided with lunch and after a small break moved on to painting process. Post lunch started with painting process and done with the process by 4:30pm.



ACTIVITY 7:

Title of Activity: Awareness Rally for Ban on Single Use Plastic under My India project in association with Unnat Bharat Abhiyan & UHV Cell

Need of Activity: The march aimed to make people aware of the demerits of plastic and polythene use.

Brief Description:

An Awareness rally organised for Ban on Single-Use Plastic under My India project in association with Unnat Bharat Abhiyan-SRMIST & UHV cell on 11th March 2023. The 32 Students & 8 faculties from science stream BSc (Physics, Chemistry & Math) were participated. The march aimed to make people aware of the demerits of plastic and polythene use.

On 11.03.2023 (Saturday) afternoon began with cheer and enthusiasm students marched from Dental college ground to Boys hostel via food court here educating the shop keepers on plastic ban. The rally witnessed placards and signboards suggesting affordable alternatives to plastic. SRMIST - Unnat Bharat Abhiyan Nodal officer Dr.V.Thirumurugan, who organised & flagged off the rally. An Awareness created through students slogan that all shops inside campus use alternative to plastic items (i.e. plastic plates, plastic carry bags, plastic straws, plastic tumblers etc.)



ACTIVITY 8:

Title of Activity: World water day 2023 - lake cleaning programme

Need of Activity: To promote about the conservation of water and also created awareness about stop water pollution. Conserving and keeping our water bodies and reservoirs pollution free is must for the future generation to live a happy and safe life.

Brief Description:

Unnat Bharat Abhiyan 2.0 SRMIST has conducted a lake cleaning programme on 22nd march 2023 as part of celebrating World water day 2023. Programme started at evening 3:00pm at Potheri Lake. The programme started with a water conservation pledge by all the team members. NCC Students, Staffs and maintenance team were the team members of the programme. The programme focused on the cleaning of lake and its surroundings. Team has worked about 4 hours to cover whole surrounding starting from GST road to Valliammai campus lake sides. Plastic wastes, glass materials and other litters handpicked by wearing gloves and other waste picking materials. About 150 kg of wastes collected by the team. It was a great event to promote about the conservation of water and also created awareness about stop water pollution. Conserving and keeping our water bodies and reservoirs pollution free is must for the future generation to live a happy and safe life. Collected wastes has be segregated and were taken for recycling process.



ACTIVITY 9:

Title of Activity: Medical Camp Report- March 2023 - Anjur Adopted Village

Need of Activity: This regular camping will improve the health status of the village members and very helpful for the early detection, diagnosis and also the treatment or therapeutic procedures.

Brief Description:

SRM Medical College Hospital & Research Centre under Unnat Bharat Abhiyan SRMIST has conducted free medical camp in Anjur adopted village on 24-03-2023 Friday. Camp was conducted at the Panchayat office of Anjur village which is easily accessible for the village peoples .Camp started by morning 10.00am. This camp is totally team work which consist of medical and health professionals from various departments of SRM hospital .Totally 18 team members, This General medical camp comprise of Optometry with general eye checkup and those who need special attention and care were referred to the department of ophthalmology , Audiological evaluation done by using pure tone audiometry and general checkup done for the hearing sensitivity and those who are showed less hearing sensitivity referred to the Department of Audiology other than that Pediatrics, General Medicine, Dermatology Checkup were carried out. Totally 139 people undergone general health checkup 19 male, 50 females, 28 male child and 42 female child. All are treated with free consultation, medication, diagnosis. Patients who need further and regular checkup and treatments were referred to SRM general hospital provided with free treatment card.



ACTIVITY 10:

Title of Activity: Tree Plantation and Physio Therapy Camp “ at Government Higher Secondary School, Anjur, SRM -UBA adopted village.

Need of Activity: Tree plantation and free Medical Camp on “Community Based Rehabilitation for Musculoskeletal Pain Management” for the benefit of public

Brief Description:

The Department of Electronics and Communication Engineering, Department of Computational Intelligence & Department of Networking and Communications in Association with IE(I)KTR LC Organized Tree plantation and free Medical Camp on “Community Based Rehabilitation for Musculoskeletal Pain Management” for the benefit of public at Anjur village on 29.03.2023. The technical support was provided by SRM college of Physiotherapy. Totally 56 residents of Anjur village attended the physiotherapy camp. Patients availed free consultation, diagnosis and treatment in the camp. The goal of physical therapy and rehabilitation was to enhance the quality of life for those who are underprivileged. Health, conditions, and therapy were primarily stressed during counselling sessions. The chance to receive clinical physiotherapy training was available to students during the camp.

Followed by the medical camp, the Tree Plantation was organized. The head master of Government Higher Secondary School provided support to plant 40 saplings around the school campus. All the members taken part in tree plantation.



ACTIVITY 11:

Title of Activity: Dental Medical Camp at Government Higher Secondary School, Anjur, SRM -UBA adopted village

Need of Activity: Community Based Oral Health Screening and Treatment

Brief Description:

The Department of Electronics and Communication Engineering, Department of Computational Intelligence & Department of Networking and Communications in Association with IE(I)KTR LC Organized free Medical Camp on “Community Based Oral Health Screening and Treatment” for the benefit of public at Anjur village on 30.03.2023. The technical support was provided by Department of Public Health Dentistry, SRM Dental College and Hospital, Kattankulathur. Totally 300 of Anjur village peoples and School students availed free consultation, diagnosis, and treatment in the camp. The goal of dental screening refers to visual inspection of oral cavity, identify any early symptomatic disease presentation and followed by basic treatment also given

which was to enhance the quality of life for those who are underprivileged. This Dental medical camp was very useful for villagers and school students to get benefit for basic level free dental screening and treatment.

