



ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A+' Grade by NAAC – 4th Cycle)

Thoothukudi – 628001, Tamil Nadu, India

(Affiliated to Manonmaniam Sundaranar University)

REPORTS

2019 – 2020

Orientation Programme to Staff who Involve in UBA Activities - Date: 17.07.2019

Unnat Bharat Abhiyan, St.Mary's College gave orientation to Staff who involve in UBA activities on 17th July 2019. Dr.S.Kulandai Therese, UBA coordinator welcomed the staff and explained about Unnat Bharat Abhiyan programme. Tmt. Rajathi, Morning Trust described the needs of village people.



Orientation Programme to Students who involve in UBA activities - Date: 20.07.2019 Unnat Bharat Abhiyan, St.Mary's College gave orientation to students who involve in UBA activities on 20th July 2019.

Ms. Adshaya Nanduri, the Project Manager of Infosys inaugurated the session. Dr. Sr. S. Kulandai Therese, UBA Co-ordinator, welcomed the gathering. The student representatives from each department read their respective Action Plan for the year 2019-20. Students representatives from each department read the Action Plan for the year 2019-2020. Panchayat Clerk, Former village Councilors and representatives from the adopted villages – Servaikaranmadam, Maravanmadam, Pazhayakayal, Korampallam and Tharuvaikulam were honoured. Rev.Dr.Sr.A.S.J Lucia Rose, Principal, delivered the Presidential address. Ms. Adshaya Nanduri addressed the students and planted saplings in the campus. Representatives from Morning Star Trust, Lions Club, V Can Trust, Diamond Shipping Agency, JCI organization and Ambigammal Technical Institution oriented the students on various topics. Various development schemes such as Terrace gardening, Water conservation, Rain water harvesting and self-employment development programme schemes such as tailoring, fashion designing, were discussed by many social activists who headed the programme and also

insisted this practice in our day today life and also to create an awareness in the adopted villages. Parallel sessions on Bio-Gas demonstration, Tree Plantation and Soft - skill trainings were given to the students. Rotary Club of St. Mary's college also supported the programme. The students actively participated in all the activities.

UBA in Korampallam (Kalangarai)

PREPARATION OF HANDWORKS USING WASTE MATERIALS & THE IMPORTANCE OF MEDICINAL PLANTS - 10.08.2019

The Department of Mathematics organised a Community Development(UBA) UBA programme on 10 August 2019 in Korampallam. The students of II B. Sc. Mathematics



visited the houses in Korampallam to implement the ideas of Water Conservation and Cleanliness among people. Also the students conducted tuitions to the school children. Ms. Lakshmi Priya of II B.Sc Mathematics explained the Fundamentals of Mathematics by using various models. Ms. Keerthika of II

B.Sc Mathematics explained about the

nutritional facts and the uses of Vitamins. Ms. Sini Divya of II B.Sc Mathematics demonstrated the preparation of Handworks using waste materials. Ms. Vinishno Angeline gave a talk about the Natural



Benefits and the importance of medicinal plants and its medicinal values.

GRAM SABHA -
13.09.2019

Two students and the staff in-charge Dr.J.ArulJesti participated in the **Village**



Sabha organised by the Village Panchayat on 13th September 2019. The people of Korampallam discussed their needs and oath was taken regarding healthy nutrients.

WATER CONSERVATION AND PLASTIC FREE VILLAGE - 28.09.2019

The Department of Mathematics organised the UBA programme on 28th September 2019 at



Vadakkukalanganrai, Korampallam Panchayat on the topic

“Water Conservation and

Plastic Free Village” under Jal

Sakthi Gram and Swachatta Hi

Sewa. Ms. Muthumari and

Ms.DoniLimra of II B.Sc.

Mathematics gave an

awareness speech. The students

performed Tableau

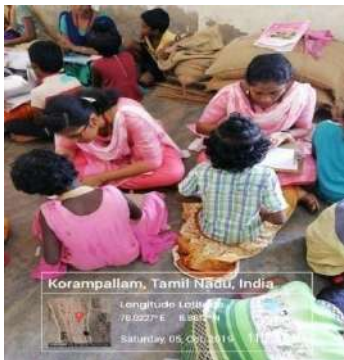


and Awareness Song. To improve avoiding plastics, the

students disposed plastics from the village and gave cloth bags to the people and insisted them

to be eco-friendly. Also the students generated awareness through Rally.

ERADICATING MATH PHOBIA AND DENGUE AWARENESS PROGRAMME



05.10.2019 - On 5th October 2019

Saturday, the Department of

Mathematics visited the adopted

village Korampallam. The students

of II B.Sc Mathematics helped the

small children in learning

Mathematics, Science



and English. Also, they visited the houses and generated

awareness on the Killer fever Dengue. They taught them the causes and remedial measures of

Dengue.

UBA activities in Korampallam (Periyanaayagipuram)

BASIC SURVEY -II UG students along with the staff Mrs. N. Anitha went for UBA to

Korampallam on 10th August 2019.47 students are involved in this programme and took a

survey for about 75 families. The survey was taken on water facilities, cleanliness and the need

to give awareness about planting more saplings.

AWARENESS ON WATER CONSERVATION & AVOIDING PLASTICS 28.09.2019

Students and staff incharge of Microbiology department went to UBA visit on 28.09.2019 to



Periyanaykapuram village of Korampallam Panchayat. Students and the people of the village went for procession raising awareness slogans .They also were carrying placards depicting words of awareness on water conservation and saying no plastic. Students gave programme to void plastic.songs, skid related to hazards of plastic was performed by students.

DISTRIBUTION OF PLANT SAPLINGS AND CLOTH BAGS - 05.09.2019

Students and staff incharge of Microbiology department went to UBA visit on 5September 2019 to Periyanaykapuram village. Plant saplings and cloth bags were distributed to people and the temple premises was cleaned by the students.



UBA activities in Korampallam (Anthonyarpuram)

BASIC SURVEY - 10.08.2019

II B.Sc Chemistry Students with two staff members Dr.T.Linda Fernando, Dr.G.Amala Jothi Grace visited the adopted area Antonyarpuram. The students were divided into groups and the village survey was taken. Students interacted with the school students. It was decided to give training for the people on Palm products.

MEETING WITH VILLAGE OFFICIALS - 12.08.2019



The co-ordinator for UBA Dr.Sr.KulandaiTherese, Dr.T.Linda Fernando, UBA Incharge of Chemistry and Ms. Rajathi, Star foundation, Thoothukudi had a meeting with Rev.Fr.Albin Leon, the parish priest of Antonyarpuram to discuss the various plans and actions to be taken during

UBA visit of our department. It was decided to conduct awareness programme on plastic and hygiene and some useful programme for children.

GRAMA SABHA -19.08.2019

Grama Panchayat Meet was held on 19th august 2019 at Antonyarpuram headed by Rev.Fr.Albin Leon, the parish priest of Antonyarpuram. The co-ordinator for UBA DR. Sr.Kulandai Therese, Dr.T.Linda Fernando, UBAINCHARGE of Chemistry attended the meeting to discuss the needs of people of Antonyarpuram. They insisted on a separate bus stop as



well for the drainage system for rain water. Dr.S.Kulandai Therese, UBA coordinator gave the petition to the district collector later to resolve these issues. It was decided that a workshop on Palm Products may be conducted for group of underprivileged people.



AWARENESS ON ERADICATING THE PLASTICS - 25.09.2019

UBA programme was organised to create awareness about the plastics. The students of II B.Sc Chemist, staff members Dr.T.Linda Fernando, Dr.G.Amala Jothi Grace gathered in Antonyarpuram. A rally was organised with help of father Albin Antony. The people of Antonyarpuram including

children participated enthusiastically along with our students. Videos about the ill effects of plastics were screened to them. Free cloth bags sponsored by Velavan Hypermarket were distributed to them. A speech on Plastic Ban was delivered by Dr.G.Amala Jothi Grace. Students collected plastic materials thrown on street. The meeting came to an end with an awareness song.

PREPARATION OF VERMICOMPOST -05.10.2019



UBA was conducted on 5th October 2019 at Antonyarpuram Village. The students of II B.Sc Chemistry had explained the preparation of Vermicompost using vegetables and fruits waste, dried plant leaves, cow dung. The people of Antonyarpuram village participated eagerly to know about the

vermicompost preparation. Also, the students distributed the handprints on the decomposition period of various articles and kitchen wastes used for vermicompost.

WORKSHOP ON PALM LEAF CRAFT -19.10.2019 – 24.10.2019

A workshop on Palm Leaf Craft was organized for the women of the adopted village Anthonyarpuram, Korampallam panchayat, Thoothukudi as a part of Unnat Bharat Abhiyan programme from 19th October 2019 to 24th October 2019. Rev.Father Albin Leon, Parish Priest, Anthonyarpuram was the Chief Guest and addressed the gathering of workshop during the inauguration. The meeting started with the prayer song and Ms.P. Shalu of II B.Sc Chemistry has delivered a talk on the topic“Palm Trees and its uses”. After the inauguration, Palm craft training was organized for 25 women of Anthonyarpuram village. Mrs.X.Rajathi, Managing Director, Morning Star Social and Educational Trust and Mrs. Femina, Palm Craft



Trainer trained the women for making various value added products using palm leaves. The valedictory session of Palm craft workshop was held on 24-10-2019. It was presided by our Dr.Sr.Lucia Rose, Principal, St.Mary’s College (Autonomous), Thoothukudi. Thiru Radha Krishnan and Thiru Prabhakaran Executive members of Rotary club, Thoothukudi were the guest of honour. The Principal gave a talk on Plastic Awareness and the importance of palm



products. Thiru Radha Krishnan delivered a talk on the involvement of students in Social activities. The trainees displayed the various palm products and it was appreciated by Rev.Father Albin Leon, Parish Priest, Anthonyarpuram and the people of that

village followed by the feedback from the

trainees. Then the certificates were issued to the trainees. The meeting came to an end with the vote of thanks by Mrs.X.Rajathi, Managing Director, Morning Star Social and Educational Trust



UBA in Maravanmadam



AWARENESS PROGRAMME ON EMPOWERING WOMEN THROUGH SELF-HELP GROUPS - 10.08.2019

UBA inauguration was held at the adopted village – Maravanmadam. An awareness Programme on Empowering Women Through Self-Help Groups was conducted. Ms. Janet Bosco, Regional Manager, ACRE Group, Thoothukudi and Treasure of World People Right Council addressed the

gathering. Cultural performances were conducted by the students and action plans were discussed with the village people.

AREA CLEANING - 15.08.2019

Area cleaning was carried out at Maravanmadam. Our students carried out cleanliness work in the adopted area.



PLASTIC FREE VILLAGE (Swatchhata Hi Sewa) -28.09.2019



An awareness programme was conducted on plastic free village on 28-09-2019. The programme was blessed by the gracious presence of the village secretary and NGO coordinator Ms. Rajathi and the chief guest Dr.A.M.

Sonal (Assistant Professor of Tamil, St Mary's College, Thoothukudi). The programme began with prayer song followed by welcome address. The Maravanmadam village people attended the programme. The gathering was addressed by the chief guest Dr. A.M. Sonal on the ill effects of plastics and the need for the hour to protect our environment. The chief guest also spoke about the measures taken by the ancestors to preserve the ecosystem, the eco-friendly lifestyle they followed and provided ideas and strategies for the conservation of the environment. The II UG students of psychology department had depicted the harmful effect of plastics through their skit and one of the II UG student gave a talk on the importance of conservation of the environment.



The programme ended with vote of thanks after distributing palm lunch boxes to the village people. The lunchboxes made with areca nut leaf were given by Ms. Rajathi from Morning star social and educational trust. After the programme, the students went on a rally throughout the village for creating awareness for avoiding plastic usage, as they went, they collected the plastic bags from the people and gave cloth bags to the people.



SEEDS DISTRIBUTION -05.10.2019

Our students distributed free seeds to the village people to promote kitchen gardening and roof gardening. *Nilavambukasaiyam* distribution and Laughter therapy, clapping therapy, body-movement therapy -19.10.2019A dengue awareness programme was conducted by II UG students of department of



Psychology and Economics. The students went to each house at the village and gave 'Green Creat' (*Nilavambukasaiyam*), a herbal drink which is prescribed for the prevention of Dengue fever. The students also educated the people about dengue fever and its preventive measures. The students of psychology department also have conducted laughter therapy, clapping therapy, body-movement therapy to the children of the village community



UBA in Palayakayal

UBA staff with village councillor and Self Help Groups - 02.08.2019

The department of Commerce (SSC) had joined hands with Department of Commerce Regular stream in the adoption of the village Palayakayal under Unnat Bharat Abhiyan enhanced purely for the upliftment of the Palayakayal village people. UBA co-ordinator and UBA staff incharges of Tharuvaikulam Dr. Janet, Dr. Amora, Dr. Anbarasi, Dr. Paripoorna Selvi visited Tharuvaikulam. We met former village councillor, parish priest, self help group women, salt-pane workers and farmers. We discussed about Unnat Bharat Abhiyan. We planned for Gram Saba Meeting to be held on 14th August 2019.

Visiting village people -10.08.2019

On August 10th the second year students of Commerce (Regular & SSC) and Mathematics (SSC), visited their adopted village Palayakayal. Various suggestions and their expected needs were provoked by the villagers to the students in the development of their lifestyle.

GRAM SABHA - 14.08.2019

Gram Sabha Meeting was held on 14th August 2018. Former village councillor, women and men participated well. They suggested to eradicate drinking water issue. They insisted for bus stop and 24 hours health care centre. Dr.S.Kulandai Therese, UBA co-ordinator gave the

petition to the district collector on 3rd October 2019 when the collector visited Palayakayal.

JAL SHAKTHI GRAM & SWACHHATA HI SEWA CAMPAIGN - 03.10.2019



On 3rd October the 2nd year students of Commerce (Regular & SSC) and Mathematics (SSC), paid their second UBA visit to Pazhayakayal. The guest of honour was the District collector



Mr.Sandeep Nandoori who presided over the meeting. St. Mary's College (Autonomous), Thoothukudi inaugurated Unnat Bharat Abhiyan on the theme "Jal Shakthi Gram & Swachhata Hi Sewa Campaign" on 3rd October at 11 a.m. in St. Antony's High School, Palayakayal. Mrs.Amora, Assistant Professor of Commerce welcomed the gathering and Dr.S.Kulandai



Therese, UBA Coordinator, St.Mary's College (Autonomous) addressed the gathering about the schemes of UBA. Fr. Sahayaraj Rayan, Parish Priest of Palayakayal, addressed the students and public about rain water harvesting and plastic awareness and Mr. Sandeep Nanduri I.A.S, District Collector, Thoothukudi, inaugurated the following schemes - Rain Water Harvesting, Spoken English Training Programme, Roof Gardening and Plastic Awareness Programme. He

distributed the Eco-friendly cloth bags to the village people. He also initiated roof gardening by sowing seeds. Mr.V.Selvakumar Ex. Councillor addressed the public problems and the general public gave petitions to the collector. Mr.Girdharan demonstrated the process of rain water harvesting to the school students and to the public. Dr.M.Paripooranaselvi, Assistant Professor of Zoology proposed the vote of thanks and the function came to an end with a national anthem.

UBA in Tharuvaikulam

ONE DAY SELF AND ENVIRONMENTAL DEVELOPMENT WORKSHOP CAMP

10.08.2019



The Unnat Bharat Abhiyan (UBA) of 4 departments –

History, English (Regular & SSC) and Computer Science of Mary's College (Autonomous), Thoothukudi adopted a village named Tharuvaikulam. The team inaugurated UBA meet on

10th August 2019 at St. Catherine Girls Primary School, Tharuvaikulam. A One Day Self and Environmental Development Workshop Camp was organized and Honourable Member of the



Parliament, Kanimozhi Karunanidhi inaugurated the function. The Second UG students and the local people of Tharuvaikulam participated in the workshop. Dr. Sr. Kulandai Therese, UBA Co-ordinator, welcomed the gathering and Rev. Fr. J. Edward, Parish Priest, Tharuvaikulam felicitated the gathering. Rev. Dr. Sr. A. S. J Lucia Rose, Principal, delivered the key note address. Mr. Maharaja, Former Panchayat Head

delivered a special address. All the four departments with the assistance of various NGO's trained the people and the students on making Organic Napkins, Jute Handicrafts and Roof Gardening. Spoken English classes and Tailoring classes were also conducted in Tharuvaikulam.

TREE PLANTATION - 09.08.2019 - 10.08.2019

The English department along with English (regular), Computer Science, history adopted the village Tharavaikullam. On August 9, 2019 around 2pm we started from our college and reached there at 3pm. The English department (SSC) was assigned the project Tree Plantation. 20 houses were identified with the interest to plant trees. On August 10, 2019 20 trees were planted. We Can Trust organization helped in making the safe guard around the trees. Dr. Kanimozhi inaugurated tree plantation,

Roof gardening - 10.08.2019

The Computer Science department along with English (Regular), English (SSC) and History adopted the village Tharavaikullam. The computer science department was assigned the project Roof Gardening. Bamboo baskets for plantation were partially filled with manure made up of coconut fibres, cowdung and few amount of red soil. Later the seeds were sowed in the baskets.



Pond Cleaning - 15.08.2019

Unnat Bharat Abhiyan of St. Mary's college planned to clean the pond at the outskirts of Tharavaikulam. UBA members of SSC English students cleaned the area wearing masks. Village people, We can trust volunteers joined with us. Before the rain we changed the gutter into water saving stream. Village people appreciated our efforts. Dr. Reeda was with us.

Gram Sabha - 15.08.2019

On the Independence Day, we joined with Gram Sabha. The people asked to take efforts of robbery. Dr. S. Kulandai Therese, UBA coordinator gave the petition to the district collector later. They want to have training in tailoring, jute handicrafts and spoken English.

Roof Gardening - 14.09.2019

On 14th September 2019, the students of Second Computer Science created roof garden in four of the houses which were ready to make the roof garden. The students were divided into four groups. The first group visited Mrs. Amala's house. The second group visited Mrs. Maria Jayanthi's house. The third group visited Mrs. Helan Nyanapragash's house and the last group

visited Mrs.SiriyaPushpam's house. Through this programme the students also learned to grow the needed vegetables and fruits organically without using any chemical pesticides.

House- wise Anti-Plastic awareness campaign - 02.10.2019



On 2nd October 2019, Students of Department of History organized a house wise Anti-Plastic awareness campaign and urged local people not to use plastic.



SPOKEN ENGLISH COURSE - 04.10.2019

The students of II UG, Research Department of English, St.Mary's College(Autonomous),



Thoothukudi initiated a Spoken English course for IV and V Std students of Catherine Primary School at Tharuvaikalam as a part of their Unnat Bharat Abhiyan. Simultaneously, a set of students went on a rally focusing on Anti-plastic awareness among the public. The programme ended up with a small skit performance highlighting on the Health and Hygiene of the children.

TRAINING ON PAPER BAG MAKING - 04.10.2019



In commemoration with the 150th birth anniversary of Mahatma Gandhi, Department of History along with Government Higher Secondary School Tharuvaikulam organized an Anti-plastic awareness campaign to the school

students on 4 October 2019. Dr. P Subavathy, Assistant Professor of Zoology, St. Mary's College, Thoothukudi was the chief guest. Dr. Ruban, Principal of the school



gave a special address. In the programme, students of History department gave a small training programme to the school students on paper bag making. Cultural programs on anti plastic awareness was also organized.

DIGITAL LITERACY AND ROOF GARDENING - 19.10.2019

The second B.Sc. Computer Science students visited the village Tharuvaikulam on 19.10.2019. The agenda of the visit was to implement roof gardening in the chosen houses, follow up procedure of already installed roof gardens and impart digital literacy to the school students. Roof gardening was implemented in five houses and follow up procedure was done for 5 houses, where roof gardening was implemented already. The villagers enthusiastically followed the roof gardening procedures



and assured they will continue roof gardening in their terraces. Under Digital Literacy the training was imparted to the school students with the laptops. The school students were eager to use and learn with the help of laptops. It was a fun filled activity for all the students.

ROOF GARDENING - 07.12.2019

The II year UG Students and staff of the Computer Science Department conduct weekly visits to Tharuvaikulam and Supervise the Roof gardening undertaken. Due to this venture the people in the area develop roof gardening skills which help them in improving their livelihood. They also receive awareness about the importance of naturally managing consumption and waste. The people have confirmed that there has been a hike in the production of turnips, Beetroot, Ladys finger, Beans due to the use of waste-turned natural manure under safe environment.

EMPOWERING WOMEN THROUGH TAILORING TRAINING PROGRAMME

07.12.2019 The Department of History organized a Tailoring Training Programme for women of Tharuvaikulam on 7th December 2019. X. Rajathy of Morning Star Social and Educational Trust offered training to women on tailoring and jute bag making. Keerthana Santhosh,

Assistant Professor of History Department presided over the function. Father Edward of Tharuvaikulam, S.S. Anuja, Assistant Professor, second year under graduate students of History department and women from Tharuvaikulam participated in the programme. The training helped women to enhance their skills and to find an income for their survival.



UBA in Servaikaranmadam



INTERACTION WITH VILLAGERS - 10.08.2019

The department of Botany organized the first UBA visit of the academic year 2019- 2020 to the adopted village Servaikaranmadam on 10th August 2019. This is a small village situated near Puthukottai, Thoothukudi District. 42 students along with two staff members reached the village around 10 O' clock in the morning. The village people welcomed us warmly. Since it was our first visit, the students were allowed to interact with the villagers. The students collected details about their livelihood and their rural developmental needs.

73rd INDEPENDENCE DAY CELEBRATION – QUIZ COMPETITION -15.08.2019

As a part of UBA programme, the Department of Botany, St. Mary's College (Autonomous), Thoothukudi, celebrated the 73rd Independence day along the village people of



Servaikaranmadam on 15th August 2019. 35, II year UG students along with the two incharge staff reached the village to make arrangements for the celebrations in the morning itself. The Village President Mr. Gnana Sekaran presided

over the celebration and gave the chief guest address. The village people cordially accepted



our invitation and actively participated in the celebration.

The celebration was started with a prayer song followed by a speech on “The speciality of Independence” followed by a poem and a solo dance. The main programme the conduction of quiz on Nationality was also organised. The school children of the village actively participated and were given a small prize as a token of appreciation. The function came to an end with the National Anthem.

CREATING AWARENESS ABOUT USAGE OF CLOTH BAGS AND HELPING VILLAGE PEOPLE TO GET PROPER DRINKING WATER - 03.10.2019

The Department of Botany, organized a visit to Servaikaranmadam on 3rd October 2019. Awareness about usage of cloth bags instead of plastic bags was created. As a part of this, the students collected plastic bags from the people and presented them with cloth bags. They also demonstrated them, how to prepare paper bags using newspaper. One of the major issues of the adopted village was that they were not provided with

proper drinking water. To overcome this, the initiative of writing a petition to the Collector along with the signature of the villagers was undertaken. This petition will be given to the Collector and will be requested to provide with necessary action



SOAP MAKING WORKSHOP – HANDS ON TRAINING - 19.10.2019



The department of Botany organized a soap making workshop for the adopted village Servaikarnmadam on 19th October 2019. During the visit, the students explained the preparation of soap powder and its usage. Hands on training was also given to the people of the village. The people enjoyed the programme and took part actively in the workshop.

TRAINING PROGRAMME ON TAILORING FOR WOMEN - 12.12.2019

The Department of Botany organised a Training Programme on Tailoring for women in the adopted Village Servaikaranmadam on 12th December. Rev. Sr. Dr.S.Kulandai Therese presided over the function. Dr. M. Glory, Head of Botany supported the arrangements of this programme. The training was given by Mrs. Rajathi, MD, Morning Star Social and Educational Trust, Thoothukudi. Mr. GnanaSekaran, President of the village accompanied the people during the programme.