



St. Mary's College (Autonomous)
(Re-accredited with A+ Grade by NAAC)
Thoothukudi-628001, Tamil Nadu, India
(Affiliated to Manonmaniam Sundaranar University)



UNNAT BHARAT ABHIYAN
&
Community Development Programme (TOUCH)
AISHE Code: C-41151



June 2021- May 2022

Submitted by
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Thoothukudi-628001
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Registered as participating institute in UBA: 19th September 2018.

No.of Students involved : 315 from Regular Stream, 285 from Self Supporting Stream.

No.of Staff Involved: 23

Department		Number of Staff
English	Regular	2
English	SSC	1
History	Regular	2
Botany	Regular	2
Zoology	Regular	2
Microbiology	SSC	1
Psychology	SSC	1
Physics	Regular	1
Chemistry	Regular	2
Mathematics	Regular	2
Mathematics	SSC	1
Computer Science	Regular	1
Commerce	Regular	1
Commerce	SSC	2
Economics	Regular	1
BBA	SSC	1

Village Adopted	Department	Stream
Tharuvaikulam	English	Regular
Palayakayal	English	SSC
Keezha Algapuri	History	Regular
Serviakaran Madam	Botany	Regular
Tahi Nagar, Siluvaipatti	Zoology	Regular
Periyamayagipuram	Microbiology	SSC
Ramdasnagar	Psychology	SSC
Kuruvithurai	Physics	Regular
Anthonyarpuram	Chemistry	Regular
Kalanganrai	Mathematics	Regular
Siluvaipatti	Computer Science	Regular
Therespuram	Commerce	Regular
Mukkani	Commerce	SSC
Maravanmadam	Economics	Regular
Rajapandinagar	BBA	SSC

St. Mary's College (Autonomous) - Thoothukudi
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Report 2021-2022

On **21st June 2021** P.G. and Research Department of English, conducted a two-week Aari embroidery workshop for the women of Tharuvaikulam Village from May to June. 32 women from the village participated in the workshop.



On **28th June 2021** P.G. and Research Department of English, conducted a two-week Aari embroidery workshop for the women of Tharuvaikulam Village in the month of June. The Valediction of the workshop took place on 28 June 2021. 32 women from the village participated in the workshop.



On **30 June 2021** P.G. and Research Department of English, conducted the second two week Aari embroidery workshop for the women of Tharuvaikulam Village in the month of June. 28 women from the village participated in the workshop.



On **July 2021** Department of Mathematics organized the Marine Solar Street Lamp Scheme sponsored by the UBA Perennial Assistance Fund which was “the installation of Solar Street Lamps in Kalangarai, Korampallam Panchayat” in the month of July 2021. Through this scheme, they have installed two Solar Lamps in two different streets in the Village of Kalangarai, Korampallam Panchayat.



On 3rd August 2021 P.G. and Research Department of English, conducted the third two-week Aari embroidery workshop for the women of Tharuvaikulam Village was conducted in the month of August. 27 women from the village participated in the workshop.



On **14th August 2021** Department of Mathematics held a Distribution of nutritious multi grain health mix to children Vadakku Kalangarai village of Korampallam Panchayat More than 200 peasants participated in the event and provided nutritious flour to 100 families.



On **16th August 2021**, PG & Research Department of Commerce conducted a training program on the title “Entrepreneurial Skill Development Training on Tailoring for Women” from 12th April to 8th July 2021. 10 students participated and more than 30 students were the beneficiaries.



On **3rd September 2021** P.G. and Research Department of English conducted the second two-week Aari embroidery workshop for the women of Tharuvaikulam Village from May to June. 21 women from the village participated in the workshop.



On 4th September 2021 Department of Botany organized a workshop on tailoring, jewellery making and preparation of homemade products like floor cleaning solution, toilet cleaning solution, dish wash solution and surf powder. 15 students participated and more than 45 village members were the beneficiaries.



On 5th September 2021 Department of Mathematics inaugurated evening tuition for the Tamil medium students in Vadakku Kalangarai village. Around 55 Tamil medium Government school students of Kalangarai village are participating the classes.



On 11th September 2021 Department of Mathematics conducted a Special Educational Training to kids and Free Lunch Distribution to the villagers in Kalangarai Village. More than 55 kids were benefitted.



On **24th September 2021**, Department of Chemistry conducted a hands on training programme on “Preparation of organic House Hold essentials” for empowering rural women with entrepreneurial skills was organized for the women of Anthoniyarpuram, Thoothukudi. 10 students’ participated and around 50 people got benefitted through this training.



On **25th September 2021** Department of Economics held their first visit to Maravanmadam village, 15 students participated and almost 50 households and 100 people of Maravanmadam were benefited.



On **29th September 2021** Department of Microbiology conducted COVID Awareness in Periyarayapuram. 15 microbiology students along with staff in charge were the participants and 50 members were the beneficiaries.



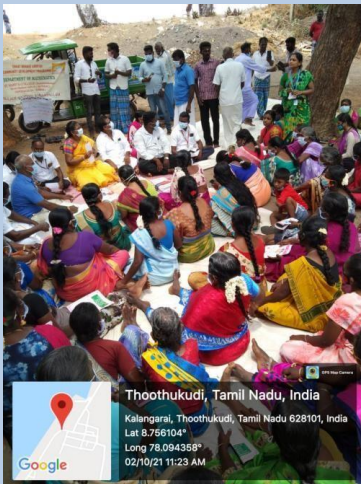
On 1st October 2021 Department of Commerce (SSC) conducted a Covid Vaccination Survey in Mukkani Village 10 student Surveyors accompanied by the Staff conducted the survey and collected the data among 150 people of Mukkani.



On **2nd October 2021** Department of Economics conducted the Grama Sabha meeting in Thiraviyapuram village. 15 students were the participants and more than 45 people were the beneficiaries.



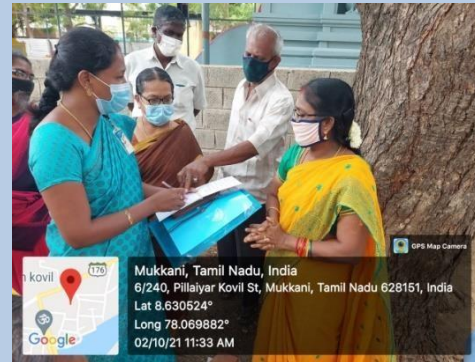
On **2nd October 2021** Department of Mathematics participated in the Grama Sabha conducted in North Kalankarai village of Korampallam Panchayat in commemoration of Gandhi Jayanthi and cleaning the village. 15 students were the participants and more than 45 members were the beneficiaries.



On **1st Oct 2021** Department of Commerce (SSC) Corporate along with 15 students in the class visited Thambikaimittan village around 45 students were the beneficiaries.



On **02nd October 2021** Department of Commerce (SSC) conducted a Grama Shaba in Mukkani Village with 10 students and more than 45 people were the beneficiaries.



On **5th October 2021**, the Department of BBA students made their first visit to the adopted village, Raja Pandi Nagar Thoothukudi. Around 25 students accompanied with the staffs and around more than 25 kids were the beneficiaries.



On **9th October 2021** Department of Botany organized a socio-economic survey. 30 Students from II B.Sc. Botany collected the data.



On 10th October 2021 Department of Economics conducted a virtual program on e-awareness on Mental Health was created and shared.



On 10th October 2021 Department of History conducted socio-economic survey at Abdul Kalam Street, Keezha Alagapuri to understand the existing issues of the place. 15 students of II B.A History along with the faculties were the participants and more than 33 people were the beneficiaries.



On 10th October 2021 Department of History organized Child Awareness Program in Keezha Alagapuri of Mappilaurani Panchayat. 20 students along students of II B.A History along with the faculties were the participants and more than 33 people were the beneficiaries.



On 10th October 2021 Department of History celebrated World Mental Health Day at Paul Alangara Parvaiattor Ashram, Keezha Alagapuri. 10 students along with the faculties were the participants and more than 30 people were the beneficiaries.



On 10th October 2021 Department of Physics conducted a training program on “Aari designing” in Kuruvithurai village of Mukkani panchayat. 10 students’ participated and around 50 people got benefitted through this training.



On 12th October 2021 Department of Zoology celebrated World Food Day and conducted a Social and Economic Survey in Thai Nagar and Siluvaipatti North & South. 10 II B.Sc Zoology students participated and around 39 people got benefitted through this training.



On **12th October 2021** Department of Mathematics celebrated World Mental Health Day and World Food Day at Vadkku Kalangarai Village of Korampallam Panchayat. 20 students along with the staffs and village people were the participants More than 50 children from the village Kalangarai were actively participated in all the activities.



On **12th October 2021** Department of Botany celebrated World Mental Health Day ‘A way to find peace ‘in Ganapathy Nagar and Jahir Hussain Colony. 25 students participated and Students from standard 1 to 5 actively participated in running race, standard 6 to 12 students participated in balloon bursting and home makers participated in music chair who were the beneficiaries of the program.



On **14th October 2021**, PG & Research Department of Commerce conducted Inauguration for the newly adopted village “Therespuram” was organized. Staff and students of II B.Com participated in the meeting. 10 students and staff were the participants and around 30 members participated in the program.



On **16th October 2021** Department of History conducted socio-economic survey at Abdul Kalam Street, Keezha Alagapuri. 10 students of II B.A History along with the faculties were the participants and more than 20 people were the beneficiaries.



On **16th October 2021** Department of History organized Plastic Awareness Program at Abdul Kalam Street, Keezha Alagapuri. 10 students of II B.A History along with the faculties were the participants and more than 45 people were the beneficiaries.



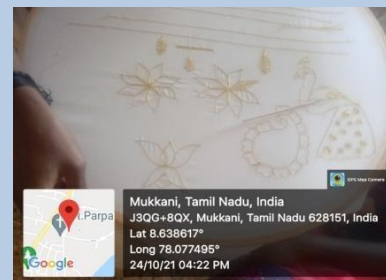
On **16th October 2021** Department of History organized World Food Day at Keezha Alagapuri of Mappilaiurani Panchayat. 10 students of II B.A History along with the faculties were the participants and more than 45 people were benefitted.



On **17th October 2021** Department of Physics conducted a training program on “Aari designing” in the title "**Amind that is stretched by a new experience can never go back to its old dimensions.**" in Kuruvithurai village of Mukkani panchayat. 10 students’ participated and around 50 people got benefitted through this training.



On **24th October 2021** Department of Physics conducted a training programme on “Aari designing” in the title “**Get the fundamentals down and the level of everything you do will rise**” in Kuruvithurai village of Mukkani Panchayat. 10 students’ participated and around 50 people got benefitted through this training.



From **26th October 2021 to 28th October 2021** the Department of History of conducted a survey. 30 students of II B.A History along with the faculties were the participants. Nearly 1900 houses of 8 villages (Siluvaipatti, Alagumuthu Nagar, Ganapathy Nagar, Thalamuthu Nagar, Matha Nagar, Saveriyar Puram, Mela Alagapuri, Jaheer Ushain Nagar and Samviyas Nagar) of Mappilaiurani Panchayat were surveyed.



On **12th November 2021**, PG & Research Department of Commerce 45 students of II B.Com conducted a survey in the adopted village “Therespuram”.



On **9th December 2021**, Department of Botany in collaboration with Green Campus organized a program on Medicinal Herbs for the Garden of Ganapathy Nagar and Jaheer Hussain Colony with 56 Students and staff as participants. More than 45 families were the beneficiaries.



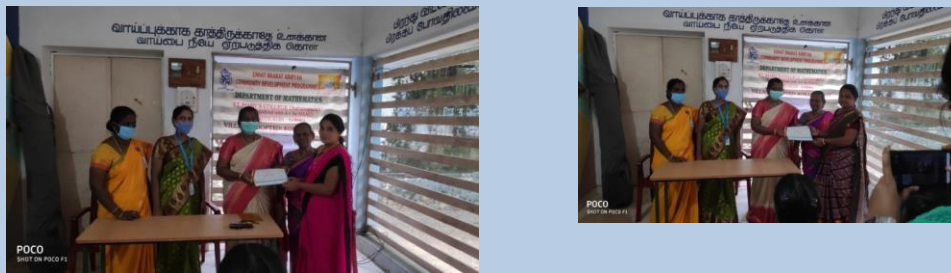
On **18th December 2021** PG & Research Department of Commerce celebrated Christmas in the adopted village “Therespuram”. 67 Students of II B.Com organised cultural programmes and games for the celebration. 50 kids were the beneficiaries.



On **18th December 2021** Department of Physics conducted a programme on Survey & Washing powder making in the adopted village Kuruvithurai .11 students met the 33 people who got benefited from it.



On **9th December 2021** Department of Mathematics conducted various training program were conducted under the title "Development of Rural Women with Entrepreneurial Skills". Around 15 students' participated and more than 20 members were the beneficiaries.



On **17th December 2021 to 18th December 2021**, Department of Microbiology conducted a program on "Natural Fertilizer-Vermicomposting" in Periyannayagipuram. 13 students were the participants and 25 members were the beneficiaries.



On **23rd December 2021** Department of Economics Christmas and New Year celebration was held at Maravanmadam. Sanitary products and sweets were distributed to the household and people of Maravanmadam. 20 Students were the participants and 87 members were benefitted.



On **17th February 2022** Department of Zoology organized a program on Digital Elucidation of Bio-Living Creatures to the Rural Children in the Adopted Village of Thai Nagar and Siluvaipatti North & South with 40 students of II B.Sc Zoology as participants and 65 people of Thai Nagar and Siluvaipatti North & South were the beneficiaries.



On **17th February 2022** Department of Zoology organized a program on Digital Presentation of Dissection in Invertebrates and Chordates to the School Children of Adopted Village Thai Nagar and Siluvaipatti North & South with 40 students of II B.Sc Zoology as participants and 65 people of Thai Nagar and Siluvaipatti North & South were the beneficiaries.



On **17th February 2022** Department of Zoology organized a program on Election Awareness Campaign on Thai Nagar and Siluvaipatti North & South with 40 students of II B.Sc Zoology as participants and 65 people of Thai Nagar and Siluvaipatti North & South were the beneficiaries.



On **17th February 2022** Department of Botany organized election awareness programme to create awareness on the importance of voting in Ganapathy Nagar and Jaheer Hussain Colony in Thalamuthu Nagar. Nearly 36 Students from II B.Sc Botany were the participants. 65 members were the beneficiaries.



On 17th February 2022 Department of Economics conducted Voting awareness programme was held at Maravanmadam by the students. In the programme the importance of casting vote and other aspects of election were discussed. 30 Students were the participants. 65 people were benefitted out of it.



On 23rd February 2022 P.G. and Research Department of English went to Tharuvaikulam for a survey of 15 students to analyze the lifestyle and difficulties faced by women to become entrepreneurs.



On 25th February 2022 a one day entrepreneurial development programme for women on “Career Opportunities in Pastries” was conducted by the Department of English (SSC) a group of ten students from II B.A. English Literature (SSC) visited Palayakaayal and 35 members were benefited.



On **3rd March 2022** Department of Zoology organized a program on Promotion of Artificial Jewellery Making in Adopted Village of Thai Nagar and Siluvaipatti North & South with 35 students of II B.Sc Zoology as participants and 50 people of Thai Nagar and Siluvaipatti North & South were the beneficiaries.



On **3rd March 2022** Department of Zoology organized a program on Hands on Training – Origami Craft: Art from Paper of Thai Nagar and Siluvaipatti North & South with 35 students of II B.Sc Zoology as participants and 50 people of Thai Nagar and Siluvaipatti North & South were the beneficiaries.



On **3rd March 2022**, the department of Business Administration organized a hands on training was arranged by the students on how to make women accessories in the adopted village Servaikaranmadam which is located in Sayerpuram, Thoothukudi. 46 students participated and 65 members were the beneficiaries.



On **3rd March 2022**, the Department of English (SSC) conducted a one day entrepreneurial development programme for women on “Benefits of Home Facials with a group of ten students from II B.A. English Literature (SSC). About 45 women were benefited out of this workshop.



On **3rd March 2021** Department of Mathematics visited the evening tuition classes at Vadakku Kalangarai. Tuition fees was partially sponsored by St,Mary’s College and Lions club of Thoothukudi.



From **8th March 2022 to 10th March 2022** Department of Mathematics organised a training programme on “Efficient Learning of Linguistic Skills and Mathematical Fundamentals to Rural children of Vadakku Kalangari Village of Korampallam Panchayat”.The training programme was sponsored by Rajiv Gandhi National Institute of Youth Development (Institution of national importance by the Act of parliament no.35/2012) Ministry of youth affairs & sports. Government of India, Sriperumbudur, Tamil Nadu. Nearly 100 rural children were benefited.



From **8th to 10th March 2022** the training programme proposal titled “Efficient Learning of Linguistics Skills and Mathematical Fundamentals to Rural Children” of Vadakku Kalangarai village of Korampallam Panchayat submitted by Dr.S.Kulandai Therese. This programme was sponsored and sanctioned Rs. 75,000 by the Expression of Interest Notice issued by RGNIYD on 27th January 2022 for conducting training programmes for children across the country.

Efficient Learning of Linguistic Skills and Mathematical Fundamentals to Rural Children of Vadakku Kalangarai village of Korampallam Panchayat

South-Sel Sustainable Development Programme in Higher Educational Institutions
 Effluent Learning of Linguistic Skills and Mathematical Fundamentals to Rural Children of Vadakku Kalangarai Village of Korampallam Panchayat
 08th March 2022 to 10th March 2022
 New Pochayya Sivan Primary School, Vadakkalamment

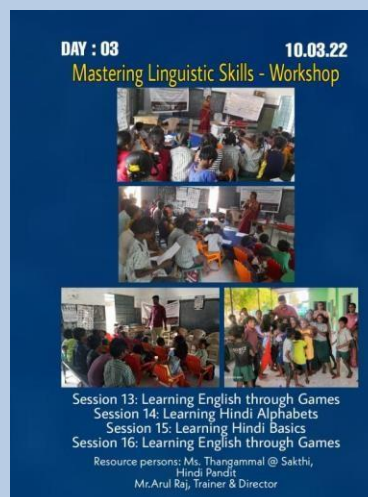
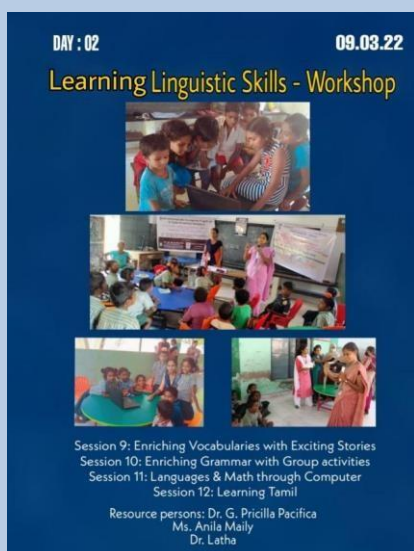
DAY : 01 08.03.22
Learning Mathematical Fundamentals - Workshop

Session 1: Mathematics through Numbers and Shapes
 Session 2: Mathematics through Visual Aids
 Session 3: Mathematics through Games
 Session 4: Mathematical concepts through Action Songs
 Session 5: Mathematics through Activities
 Session 6: Mathematics in our day to day lives
 Resource persons: Dr. R. Sivaraman, Dr. J. Arul Jesthi, Ms. Sengothai

DAY : 02 09.03.22
Learning Linguistic Skills - Workshop

DAY : 03 10.03.22
Mastering Linguistic Skills - Workshop

Session 7: English Phonics - Alphabets
 Session 8: English Phonics – Vowels and Consonants
 Session 17: English Phonics – Long Vowels
 Session 18: English Phonics
 Resource person: Ms. Chandan



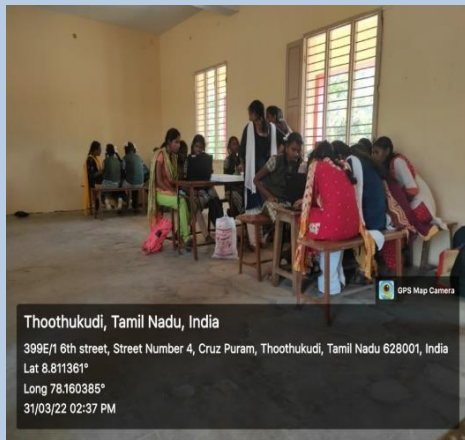
On 9th March 2022 Department of Mathematics organized a Workshop on Imparting Skills in Mathematics in Government Hr.Sec. School, Tharuvaikulam. There were two sessions in the workshop. Session one is for school children on “Learning Mathematics through Activities” and the second session is for teachers on “Teaching Methodology in Mathematics”. 25 students participated and more than 85 members were benefitted.



On 21st March 2022 The Unnat Bharat Abhiyan of IIT, New Delhi has sanctioned Technology Development Project to the UBA of St.Mary’s College (Autonomous), Thoothukudi. The project proposal entitled “Prospecting of Fishery Resources into Value Added Products” was submitted by Dr.P.Subavathy, Principal Investigator, Assistant Professor, PG and Department of Zoology under the able guidance of Dr.Sr.S.Kulandai Therese, UBA Coordinator and Deputy Principal. The project was approved UBA/15/0045/C-41151 and sanctioned the amount of Rs.1,00,000/- under Technology Development under the Subject Expert Group of Agriculture on March 2022.



On **31st March 2022** Department of Computer Science organized a training program on digital literacy in Siluvaipatti. 46 Students of II B.sc Computer Science were the participants. Morethan 35 kids were benefited.



On **25th March 2022** Department of Psychology organized an Awareness program on “Women’s Health and Menstrual Hygiene”. The participants included students and staffs along with the people of Ramdoss nagar, especially girl children and women.



On **31st March 2022** Department of History, Members of Youth Red Cross and Rotaract Club of St. Mary’s College (Autonomous), Thoothukudi jointly organized an awareness programme on the title “First Aid- Be the First” at Keezha Alagapuri of Mappilaiurani Panchayat. 35 students participated and nearly fifty participants of the village were the beneficiaries.



On **4th April 2021** Department of Microbiology conducted a program on mushroom cultivation in Periyannayagipuram. 27 microbiology students along with staff incharge were the participants and 20 members were the beneficiaries.



On **7th April 2022** Department of Microbiology conducted a programme on mushroom cultivation in Veeranayakanthattu. 27 microbiology students along with staff incharge were the participants and 35 members were the beneficiaries.

