

#### ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A' Grade by NAAC  $-3^{rd}$  Cycle) Thoothukudi -628001, Tamil Nadu, India

(Affiliated to Manonmaniam Sundaranar University)

#### **REPORTS**

#### 2018-2019

#### **Department of Mathematics**

The Department of Mathematics organized a CDP visit to Mettupatti on 20<sup>th</sup> July 2018. The students of II B.Sc Mathematics took survey and analysed the life style of the people. On 29<sup>th</sup> September 2018, the department organized a CDP visit to Bethany Convent. Rev. Sr.Decla gave a talk on Prison Ministry and the students organized cultural programme for the old aged Sisters. The department visited Korampallam village on 27<sup>th</sup> October 2018 and conducted a Plastic Awareness Programme through Human Chain. The second visit to Koramballam was made on 26<sup>th</sup> January 2019. Trees were planted, celebrated Republic Day on the topic Patriotism and the family survey was taken. On 2<sup>nd</sup> February 2019 the students visited the houses and completed the survey. On 16<sup>th</sup> March 2019 voting awareness programme was organized.



#### **Department of Computer Science**

On 27.10.2018 the second year B.Sc. Computer Science students visited the adopted village Tharuvaikulam. Awareness to avoid plastics was given through cultural programs based on the theme "No Plastics". We reached the spot at 2.30 pm. The Parish Priest Rev. Fr. Edward made all the necessary arrangements to conduct the awareness programme. Around 150 people assembled in front of the church to watch the cultural performance. The event started around 2.45pm in the noon. The event began with a prayer song. Ms. Lishanthini of II B.Sc. Computer Science welcomed the









On 08.12.18 we made our second visit to the Tharuvaikulam village. We prepared Household survey forms in order to take survey of that village. We reached at 10.00 a.m., then got separated into groups and every student was given two forms to fill in..The students visited various houses in this village and interacted with the village people regarding their poverty status, household information, migration status, family members information etc. which was asked in the survey form. The students noted all the information in the form. The survey work was completed by the students around 12.30p.m. Then all students gathered in front of the Church and we left that place over 1.00 p.m.All our students had good experience in the CDP on that day. The villagers also got a chance to mingle with us.





On 26<sup>th</sup> January 2019 our journey to the adopted village Tharuvaikulam started at 9 a.m. Forty four second year, B.Sc. Computer Science students along with staff members M. JothiMani and J. Anila Maily reached the village around 9.30 a.m.The agenda of the visit was to do the household survey in the village. Students were distributed the needed forms and were instructed to continue the survey and fill in the forms. The students also gave awareness about the environmental issues and to save water, to the family members. Three hundred and sixty six houses were visited by our students. The Village people co-operated well. All the students enthusiastically completed the agenda. With much satisfaction we started our return journey around 1.30 p.m.











On 2<sup>nd</sup> February 2019 our journey to the adopted village Tharuvaikulam started at 9 a.m. Forty five second year, B.Sc. Computer Science students along with staff members S.Gnanathangam and Sr. A. Sahaya Mercy reached the village around 9.30 a.m.

Then we got separated into groups of eight. The students group met various houses in this village and made a conversation with that village people regarding their economical status, household information, migration status, family members information etc, to complete the survey form. The students noted all the information in that form. The survey was undertaken by the students very enthusiastically and ended nearly at 1.00 p.m. Then all students gathered in front of the Church and we left that place over 1.30 p.m.All our students had nice experience in the CDP on that day. The villagers also mingled with us. With much satisfaction we started our return journey around 1.30 p.m.



On 16<sup>th</sup> March 2019 our journey to the adopted village Tharuvaikulam started at 9.30 a.m. Forty two second year, B.Sc. Computer Science students along with staff members J. Anila Maily and Sr. A. Sahaya Mercy reached the village around 9.55 a.m. The agenda of the visit was to do create an awareness about voting rights in the democracy. The students paraded around the bus stand area in the village and raised slogans, "Use Voting Rights without fail", "Not to sell votes for cash" and "To use the voting rights in a just manner". The students then visited individual houses and created awareness about the voting rights to the family members. The students requested all the eligible voting members to cast their vote on the election day. They also explained what identity proof they should carry to exercise their vote. Nearly three hundred and fifty houses were visited by our students. We started our return journey around 1.30 p.m.





Place: Namalvzhar Nagar, Servaikaranmadam Panchayat, Thoothukudi District

#### **Department of Botany**

On 29<sup>th</sup> September 2018, 45 students of II B.Sc., Botany accompanied by two staff members Dr. Jacintha Tamil Malar and Dr.F. Dayana lobo visited the adopted area, Namalvzhar Nagar, Servaikaranmadam panchayat and surveyed the socio-economic status of the community.

On 27<sup>th</sup> October 2018, we conducted awareness program on ill effects of plastic. K. Madathi of II B.Sc Botany gave awareness talk on steps to plastic free life. II B.Sc. Botany students sang a theme song on avoidance of plastic usage. We formed the human chain along the village and took oath to avoid plastic and to protect our environment. Our students erected the placards holding slogans on need of plastic free world.

We have organized sapling planting programme on 8th December 2018. Dr. Jacintha Tamil Malar and Dr. Maria Sumathi Asst. Professor planted the first sapling and distributed the remaining to the adopted village.



On 26<sup>th</sup> January we celebrated the Republic day with great fervour. K. Madathi of II B.Sc Botany gave an inspiring talk on Freedom fighters. On the same day Dr. Flora Asst. Professor of Botany gave awareness on environmental conservation. She insisted cropping is the main economic activity that can boost employability for self sustain. Dr.F. Dayana lobo along with the students conducted the quiz competition related to the students of the community on patriotism.

On 2<sup>nd</sup> February 2019, Dr. Daffodil Asst. Professor, demonstrated the preparation of herbal soap. Ms. S. Pauline Jenifer and Ms. G. Anusiya Asst. Professor gave information on importance of mushroom and the cultivation technique. Nearly 50 people benefited out of this programme.

On 16<sup>th</sup> March 2019, Dr. Theresammal Asst. Professor of History gave an awareness talk on Significance of voting rights. We organized procession around the village and students raised the voice against selling vote for money.

# **Socio-Economic Survey**





### **Awareness on ill effects of Plastic**







# Sapling planting programme





Republic day celebration



Preparation of herbal soap



**Mushroom cultivation** 



#### **Department of Economics**

The adopted area for Community Development Programme of the Department of Economics is Maravanmadam village in Thoothukudi District.



On the inauguration day (13.12.2018), Socio-Economic Survey was conducted and data was collected from nearly 200 households and feedback about the various problems of the villagers was collected. 53 students from II B.A. Economics conducted the survey. This survey was conducted as part of Unnat Bharat Abhiyan Scheme. The village members enthusiastically participated in the survey and held their helping hands



#### **Department of Mathematics (SSC)**

The community development programme was inaugurated on 29<sup>th</sup> Sep 2018. The staffs and the students of II B.Sc Mathematics arranged a programme on AWARENESS OF POSTAL BANKING with the help of the postal department of THOOTHUKUDI and with the support of the village people and the Parish Priest of Palayakayal. The programme started with the prayer song, welcome address and awareness song on saving and a detailed talk on the schemes of the postal banking and the meeting came to an end with the vote of thanks.

The next visit was held on 14.12.2018. All the household survey forms including the village survey form were filled thereby.

On 21.12.2018, Christmas day celebration was carried on at Maravanmadam Church for the people there. Fr. Albene Leo, Parish Priest, Anthoniar Puram delivered the Christmas message to the people. Our students entertained the people there with their culturals. Games were conducted for the children and the celebration ended with the distribution of cakes to the people.



During the next visit, on the Republic Day (26.01.2019) tree plantation was carried out with the help of "We Can Trust" and "Venus Water Heaters". The saplings were planted near the church and Village Administrative Office.





Problems of the people were discussed during the visit on 2.2.2019. People expressed their difficulties of not having proper infrastructure facilities like not having a pucca road facility, hospitals and banks in the village.

During the last visit on 16.03.2019, election awareness campaign was conducted in the village. Our students explained the importance and need for voting in a democratic country.











#### **Awareness Song On Saving**



**About QR CODE** 



**Talk on Postal Banking** 





#### **Department of Zoology**

As a part of extension activity, our department has adopted an area Rajapandi Nagar in Thoothukudi district. It is located 5km from District head quarters Thoothukudi.

Our first visit was on 21<sup>st</sup> July 2018 to the adopted area. The II B.Sc students accompanied by two staff members Mrs.S.Selvi and Dr.P.Subavathy went to that area and surveyed their socio economic status. Our students visited their homes, interacted with them and collected information about their family members, education, occupation, family income etc. The survey revealed that the area is inhabited by 75 families. On that day our students visited about 50 houses and collected their details. Almost all the families are below the poverty line. Most of them are employed as coolies in saltpans. Many families have inadequate sanitation facilities. Open defaecation is commonly prevailing. People are poorly educated reaching schooling at the maximum.

# STUDENTS UNDERTAKING SOCIO-ECONOMIC SURVEY IN RAJAPANDI NAGAR





In connection with Gandhi Jeyanthi 150<sup>th</sup> birth anniversary celebration on 29<sup>th</sup> September 2018 our students and 2 staff members visited the adopted area. The II B.Sc students accompanied by two staff members Mrs.S.Selvi and Dr.P.Subavathy went to that area. Our students taught painting and mehanthi to the children and young women. For school going children, our volunteers taught basic computer education, showed many pictures of Gandhi and taught his principles. They are highly enthusiastic in learning the basic operation of computer.



On 8<sup>th</sup> December 2018, as a part of Community Development Programme our II B.Sc students accompanied by two faculty members visited the adopted area to give awareness about plastic. Our goal is to raise awareness to the issue of plastic pollution and to reach out to every people and elementary students in the village so they too can start being the solution to the problem. The programme started with the awareness song for plastic free zone followed by a talk about the plastic and its impact on human health and environment. Moreover, students became clear about the effects of plastics on human health and how it affects our body causing various diseases like heart problems and cancer. On questioning the school students, "How can we save our environment from poly bags amazing feedbacks as, minimization of plastics, using eco bags like jute bags, paper bags, cotton bags were heard from the students. The enthusiastic mass showed more of their concern after knowing the 3R Principles, i.e., reduce, reuse and recycle. The two way communication between our student and the elementary school students gave outstanding result in terms of learning and sharing knowledge. They learned how they can create awareness to save our environment from plastic bags as well. And also our volunteers taught the school students drawing related to environmental issues. Finally, we asked our students to collect the plastic bags and covers in that area and the session came to an end with the slogan

#### SAY, NO TO PLASTICS











On 26<sup>th</sup> January 2019, as a part of Community Development Programme our II B.Sc students accompanied by two faculty members visited the adopted area to give awareness about cleanliness, hygiene and sanitation. Our students were very effective in conveying them the importance of cleanliness, hygiene and sanitation for a healthy environment and prevention of many diseases. With a hope that every person will follow good sanitary system and good sanitary promoter. To enlight the knowledge of cleanliness, hygiene and sanitary system particularly among the people of that area we chose this topic. Our students gave an awareness talk on closed toilet, sewage disposal, hand washing with soap etc.











Our fifth visit was on 2<sup>nd</sup> February 2019 to the adopted area. The II B.Sc students accompanied by two staff members Mrs.S.Selvi and Dr.P.Subavathy went to that area and surveyed their socio economic status. They collected the details provided in the Unnat Bharat Abhiyan village survey form and baseline household survey form. The details included the basic information, village infrastructure and basic amenities, village connectivity, land, forest and horticultural profile and common village electricity requirements etc. The survey revealed that the area is inhabited by 75 families. On that day our students visited about 25 houses and collected their details. Almost all the families are below the poverty line. Most of them are employed as coolies in saltpans. Many families have inadequate sanitation facilities. Open defaecation is commonly prevailing. People are poorly educated reaching schooling at the maximum.





On 16<sup>th</sup> March 2019, as a part of Community Development Programme our II B.Sc students accompanied by two faculty members visited the adopted area to raise awareness on right to vote. The Campaign was aimed at raising awareness among people about the Lok Sabha Election that was to be held on 18<sup>th</sup> April 2019. The students went round that area and spoke to the local population on right to vote in the selection and election of people's representatives. They also encouraged the youngsters to vote in order to build a responsible government. Although millions of people vote, every vote counts to select the right candidate for the country. The process of voting acts as a gateway to various forms of civic engagement, especially when young people face massive challenges such as unemployment, student loans, and educational policies. If we support and encourage them to vote, it will certainly help raise a new and modern generation of responsible citizens who will actively get involved in building a prosperous nation.





Our students emphasized the right to vote among the people. If we are worried about the future of our country, then all of us must cast our votes. 'Voting' is not only our 'Right'. In fact, it is our responsibility as a citizen and we all must fulfill this responsibility with seriousness. We all must cast our vote and must also inspire others to cast their votes because this is the strongest weapon in our hands with the help of which we can solve our problems and can bring a great revolution in the country without a drop of blood. We do not want to name any one political party. It is up to the individual to decide whom he/she wants to vote. But, before casting our vote, we must think about the past performance of the particular party and its agenda for the future. We all must vote without getting diverted by the factors like caste or religion. Instead our focus should be on factors like the party's stand on National Security, Terrorism, Poverty, Unemployment, Poverty, Literacy and other important issues.









#### **Department of History**

Training in Community development aims to bring about an awareness of the social problems and forges them into pragmatic social workers under community development programme. On 21<sup>st</sup> July 2018 the II U.G Students visited Anna Colony and took socio-economic survey traced out the weaker sections and their problems.

As part of community development programme on 27<sup>th</sup> September 2018 the II

U.G Students visited St. Joseph Leprosy Hospital, Arokiapuram, Thoothukudi and served the patients in positive perspective.

Under community development programme on 27<sup>th</sup> October 2018 the department of history II year U.G Students visited Tharuvaikulam and took socio-economic survey and traced out the weaker sections and their problems.

The Department of History and Department of Computer science jointly organised Plastic Awareness Programme on 08.12.2018 in the adopted area, Tharuvaikulam, Thoothukudi. The students created awareness about the harmful effects of plastic. The people were motivated through skit, human chain, mime and speech of our students towards the use of non-plastic products in their day to day life. The programme instigated the ban of plastic to be more effective.

Rev.Fr.Edward, Parish priest of Tharuvaikulam made all the arrangements and he gave a lecture on "Say No to Plastic". The people demanded the cleaning of the garbage which is nearby their area. In short, this awareness programme created awareness among the people of Tharuvaikulam.

The Unnat Bharat Abhiyan 2.0 village and house hold survey was taken on 08.12.2018, 02.02.2019 and 16.03.2019 by the II U.G students.

Department of History organized a voting awareness programme on 16<sup>th</sup> March 2019 at Tharuvaikulam. An awareness talk was given by the students about the forth coming Central Election which is going to be held on 18<sup>th</sup> April 2019. The students went for procession on the streets of Tharuvaikulam carrying placards and colourful posters on the voting rights and how to be a responsible citizen while casting their voting right wisely and after that the students conducted UBA 2.0 survey.



# St. Joseph Leprosy Hospital, Arokiapuram, Thoothukudi



Plastic Awareness Programme at Tharuvaikulam



**Human Chain – 'Say No to Plastics'** 



**Voting Rights Awareness Placard Campaign** 

#### **Department of Commerce**

The outreach activities of Department of Commerce commenced on 24<sup>th</sup> August 2018 in the adopted area Thupaspatti, a small village situated in the outskirts of Thoothukudi. A batch of 65 students of II B.Com accompanied by Ms. A.Amora, Ms. Refline and Ms. Roshal visited the adopted area, the students **planted 62 tree saplings** and the residents of that area were given awareness about planting trees.





On 28<sup>th</sup> September 2018, a batch of 67 students of II B.Com accompanied by Ms. D. Daisy Bai, Dr. Ms. Fernando Alexandria and Ms. Roshal visited the adopted area. An awareness about the cleanliness in the dwelling place was given to the people there and pamphlets were distributed to the people for the general medical camp to be conducted on 29-09-2018.

One day medical camp in collaboration with Alliance club, Thoothukudi was conducted on 29-09-2018. A group of 61 students and 5 staff members, Ms Jeyaselvi, Ms Elizabeth James, Dr. Ms Alexandria Fernando, Ms Amora and Ms Refline made all necessary arrangements for the camp. A team of 3 doctors and one staff nurse from GH rendered their services to help the residents of our adopted area regarding their health issues. 119 residents were benefitted from the camp. Medicines were also given. After the camp, the doctors gave general tips for a healthy life.









A batch of 62 students of II B.Com accompanied by Ms. P. Banumathi and Ms. R. Jenifer Trina visited the adopted area 'Thupashpatti' on 07-12-2018 to conduct survey (**UBA Baseline Household Survey**) from the residents of the above mentioned area. The questionnaires were filled by the students and collected it.

A batch of 57 students of II B.Com celebrated Republic day function at Thupashpatti our adopted village on 26-01-2019. The students actively participated in the Holy Mass celebrated by the Parish of Vellapatti. Completion of the survey forms were done by the students. The Panchayat leader lead the students in oath taking. Republic day programme was conducted by the students presided by Father and Panchayat leader. The programme started with a prayer song by Ms. M. Maria Sandra, Ms. J. Joyfina, Ms. R. Santaline Shirona and Ms. Harini followed by a motivative speech by Ms. M. Shrinandhini our class representative and a song sung by Ms. M. Maria Sandra, Ms. J. Joyfina, Ms. R. Santaline Shirona and Ms. Harini and Ms. R. Danisha. Then the students conducted games for children and elderly people. Prizes were distributed by teachers. The programme ended with vote of thanks and distribution of sweets.







An awareness programme on significance of voting rights in democracy was arranged on our adopted village 'Thupashpatti' on 16.03.2019. A group of 65 students along with two staff members Ms. Adreena Paldano and Ms. S. Chris Roshal went with the students. A door to door awareness was made by our students with the help of the pamphlets received from the collector's office. The voting procedure was also explained and instructed to all the residents to check their votes cast. It was also insisted that all residents should compulsorily vote as it is their fundamental right. Their response was good and they gave an assurance that they will surely vote in the coming election.



#### **Department of Psychology**

Kamaraj Nagar, a semi urban area was our allotted spot for CDP for this academic year. The Psychology department, along with the BBA Department and the Microbiology Department visited the area on 25.8.18. Being the first visit, the students were asked to get a knowledge about the area. They were asked to do a survey on the basic needs of the area people. They were asked to collect information about the general life style of the people there like their jobs, number of family members, their educational qualification, etc. The students collected details also on the noteworthy problems of that area that were later compiled.

The CDP area for the Psychology, BBA and the Microbiology departments was changed from Kamaraj Nagar to Kumaragiri as Kumaragiri has been identified as a rural area and needs the service of the Marian Family. All the 3 department students with their allotted staff visited Kumaragiri on 29.9.18. The main motto of the visit was to get an idea about the area and also to spread the importance of Gandhian values to the people. The students went in groups and met people at their doorsteps and interacted with them. The Father of the local church was also met by the staff and permission has been obtained for conducting of programmes in their premises. It was a fruitful visit.

#### **Department of Physics**

On 29.09.2018, Dr.Sr.Decla Mary and Sr. Amalitta Mary gave an emotional thought provoking talk about Prison Ministry of India.



On 20.07.2018 CDP programme was conducted in Metupatti area. Students visited the houses and collected the information about their economical status, social status and difficulties in their life.



On 27.10.2018 CDP programme was conducted in Korampallam area. The students gave a plastic awareness program. They formed human chain with the school students and people in that area. They used flash cards and slogans about eradicating plastics.





On 26.01.2019, CDP programme was conducted in Korampallam. The students participated in tree planting programme in collaboration with "WE CAN TRUST" social welfare organisation. Later, the students joined the Republic Day celebration with students of T.D.T.A Perinbam Ammal Middle School, Koramballam. The special programmes like Patriotic song, Awareness dance regarding 'Agriculture', a taught provoking talk about 'Republic day' was performed by the students. Finally, students visited around 61 houses and survey was taken. On 02.02.2019, students visited around houses, and collected the information about economical, social status of people. They identified their problems such as water scarcity, unclean drainage and lacking of waste disposal.







On 16.03.2019, students visited the various streets of Korampallam and created awareness about voting. Several slogans were recited by the students to create awareness about voting. Students insisted the people not to get bribed by any political parties.

