

3.4.3 Extension/Outreach Programmes

Name of the Activity: Charity event Collaborative Agency: Thirunilai Panchayat Year of the Activity: 2022 No. of students participated: 20

Charity event

National Service Scheme (NSS) Volunteers conducted a charity event on 3rd June 2022 in the adopted village. The event was organized by NSS Volunteers. Our NSS Volunteers participated and distributed around 65packs of required materials to the village people. 5 faculties and 15 NSS volunteers participated in the event.





3.4.3 Extension/Outreach Programmes

3.4.1.Neighbourhood Community

Name of the Activity: TS3 MARATHON

Collaborative Agency:

Year of the Activity: 2022

No. of students participated: 02

TS3 MARATHON

Two NSS Volunteers from Thiruthangal Nadar College participated in the TS3 marathon event on 04.06.2022 near VGP mahaland volunteered in the cycle marathon held there. Our volunteers were provided with certificates for outstanding and professional volunteer services.





Name of the Activity: International Yoga Day Collaborative Agency: Raj bhavanGuindy. Year of the Activity: 2022 No. of students participated: 10

International Yoga Day

Ten NSS volunteers from ThiruthangalNadar College participated in the International Yoga Day which was celebrated on 21st June, 2022 in Raj bhavanGuindy. The chief guest for the event was our honourable Governor R.N.Ravi. Our College volunteers participated and performed various asanasin front of the governor and other college volunteers.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Reverse Run Collaborative Agency: Raj bhavanGuindy Year of the Activity: 2022 No. of students participated: 10

Reverse Run

National Service Scheme (NSS), Thiruthangal Nadar College. 10 volunteers from our college participated in the "Reverse Run" event conducted in Adyar, Elliot's Beach which was held on 2nd July.2022. The event was conducted by National Service Scheme (NSS) University of Madras and Rotary club chennai. Our volunteers participated in the running and created awareness about "Say No to plastic bags!! Make Manjapai a habit".





3.4.3 Extension/Outreach Programmes

Name of the Activity: World Nature Conservation Day

Collaborative Agency: Panchayat union Primary school, Redhills

Year of the Activity: 2022

No. of students participated: 18

World Nature Conservation Day

The department of Social work and NSS celebrated World Nature Conservation day. An outreach programme was organized on 01.08.2022 (Monday) for planting saplings in Panchayat union Primary school at Redhills. Students of Social Work Department raised funds to buy 10 saplings to be planted in the school campus. College bus was provided to reach the venue. Students of social work department interacted with the school students and explained about the purpose of the visit and insisted about importance of nature conservation. The school students actively participated in the event. 18 students and 3 staff members participated in the event.







Name of the Activity: Chess Olympiad

Collaborative Agency: Sports Ministry of TamilNadu

Year of the Activity: 2022

No. of students participated: 70

Chess Olympiad

National Service Scheme (NSS) participated in the Chess Olympiad. The chief guest for the program was led by Honorable TamilNadu chief minister Dr. M.K. Stalin which was held in the Nehru Indoor stadium on 9 August 2022. 70 students and 2 faculties participated in this event.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial visit

Collaborative Agency: Dream zone School of Creative Studies

Year of the Activity: 2022

No. of students participated: 18

The department of BCA shift II has organized the Industrial Visit along with the Department of B.Com (General) on 26th August 2022 to DreamZone organization,Kolathur, Chennai. An Entrepreneur Mr.DineshPrabhu taught about Opportunities in Digital Marketing. His words motivated the students to work hard and to learn a particular skill for their future. The second session was conducted on "graphic Design" by Mr.Saravanan, Designer working in SUN TV. He explained well about learning Graphic Design and the opportunities in the Digital Market. Finally Students were visited the Development Labs. Students were benefitted by learning new concept and motivation from the Organization.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial visit

Collaborative Agency: Pantech E Learning Solutions, T-Nagar

Year of the Activity: 2022

No. of students participated: 25

Industrial visit

On 24-09-2022, The Department of Computer Science, faculties and students visited Pantech E Learning Solutions, T-Nagar, Chennai, which is a leader in the area of Technical Trainings, Products & Research Initiatives. Having developed and established a comprehensive set of sustainable business initiatives that facilitate bottom-line approach to operating various businesses, Pantech has offered 50 plus of our students, a great insight into emerging and on demand tools and technologies. Our students have expressed their varied interests on the services offered and have raised many queries pertaining to modern developmental tools. In short, it was most beneficial visit to our students.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial visit

Collaborative Agency: State Human Rights Commission

Year of the Activity: 2022

No. of students participated: 30

Industrial visit

The department of criminology and police administration visited state human rights commission on 26.08.2022.first session was conducted by Mr.Sugumaran from law department, he explained about administration, law and investigation aspects of SHRC. The second session was followed by a Judicial Magistrate Mam, she briefly explained about the judicial proceedings of the Human right cases filed through SHRC. The third session conducted by Mr. Kumar, Deputy Superintendent of Police, he explained about case investigation part in aspects of custodial death, custodial torture, natural and accidental death. What are the human rights violation in such cases are explained very clearly by Mr. Kumar sir. The next session was taken by Inspector of Police; she covers the area of Crime scene procedure, importance of evidences, collection and examination of the evidences which helps in the conviction of the offender. Our students had learnt about the role, duties, functions of SHRC along with the morality, equality, definition of violence and the essential rights that a person can enjoy in India as an Indian Citizen.





3.4.3 Extension/Outreach Programmes

Year: 2022-2023

Name of the Activity: Industrial visit

Collaborative Agency: CSIR – Madras Complex, Taramani

Year of the Activity: 2022

No. of students participated: 25

Industrial visit

The Department of maths, physics, chemistry, and plant biology & plant biotechnology went to CSIR – Madras Complex, Taramani on 26.09.2022. 25 students participated and benefited from the event.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial visit

Collaborative Agency: ICF & Chennai Rail Museum

Year of the Activity: 2022

Knowledge is Power

No. of students participated: 08

The department of physics went to ICF (integral coach factory &chennai rail museum) on 18.10.2022. Integral Coach Factory, Chennai, is a premier Production Unit of Indian Railways manufacturing passenger coaches. ICF is the first of its kind to be established after Independence for the manufacture of light weight, all steel and all welded Integral railway passenger coaches. The factory was set up in 1955 with Swiss collaboration. There were different models of coach's exhibits at the museum which enlightened the learners. The students proceeded to the building with information on the history of railways, pictures, photos and train models which kept them busy jotting down most of the information they gathered. Students had a joy train ride which gave them a vision of the landscape, around the museum. There were other exhibits and models made out of waste (creativity at its best) which boosted their imagination. The exhibits help the grads to understand the journey of railways over 150 years. There is a large model of a train with tracks, coaches, roads, houses and various other things are exhibited. A guide accompanied the students and explained exhibit and their significance to enhance the experience. It was a wonderful experience to the young learners. Field visit can result in greater achievement, by seeing real-life application and relevance of what they are learning.



3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Name of the Activity: Cycle Rally Collaborative Agency: News Public Relation Department Year of the Activity: 2022 No. of students participated: 21

Cycle Rally

National Service Scheme (NSS) participated in the cycle rally which was organized by News Public Relation Department in view of 154th Mahatma Gandhi's birthday on 02.10.2022 from Queen Mary's college to Gandhi Mandapam, Guindy. 21 students participated in the cycle rally. Ms.Swethanss student, ThiruthangalNadar College performed classical dance in front of the Governor and Ministers in the evening.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Republic Parade Rd Selection Collaborative Agency: University of Madras

Year of the Activity: 2022

No. of students participated: 22

Republic Parade Rd Selection

A selection of Participants for Republic day Parade from Tamilnadu was done on 07.10.2022 at University of Madras Sports Ground in Sethupathion behalf of the Madras University National Welfare Project. 4 students of Thiruthangal Nadar College under Country Welfare Program participated in the event. Soon the results will be published.





3.4.3 Extension/Outreach Programmes

Year: 2022-2023

Name of the Activity: Mega Green Awareness Collaborative Agency: University of Madras Year of the Activity: 2022

No. of students participated: 22

Mega Green Awareness

National Service Scheme (NSS) participated in the Youth Awakening day which was organized by NSS unit; University of Madras in view of birth anniversary of Dr.A.P.J.Abdualkalam on 15.10.2022 in Besant nagar 80 NSS volunteers participated, took pledge and had signature campaign.



3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial Visit Collaborative Agency: Police Station Visit Year of the Activity: 2022

No. of students participated: 21

Industrial Visit

The students of Department of criminology have gone for the field visit in D-1 police, Triplicane. The Police station visit which was allowed at the D-1 Police Station, Triplicane was really useful for the Students of second year, Thiruthangal Nadar College. Totally 21 students along with the 2 staffs has participated in the Police station visit and the Assistant Commissioner Dr.Baskar, Inspector Mohan Raj, Sub-Inspector Kumar, Head kumaravel etc. Has taken sessions and explained about various duties and responsibilities of police. The Assistant commissioner has dictated an oath for the students against the usage of Drugs, Inspector Mohan raj and sub inspector kumar has explained about the crime scene procedures, various registers maintained, duty experiences with examples and Head Constable Kumaravelu also explained in detail about the duties regarding the administration of Police force and firearms were also shown for the students .The students have taken an oath against the usage of drugs. Also, the demos of pistols and various other guns were shown to the students including their working. It was a great exposure to the students as the police station management and their administration is a part of their Curriculum.



3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial Visit Collaborative Agency: Juvenile home Year of the Activity: 2022 No. of students participated: 23

Juvenile home

The department of criminology went to Juvenile home on 05.12.2022. We were introduced to the children of the Juvenile home, they were all gathered in a single room and the officials allowed us to interact with the children. We had interacted with many juvenile delinquencies of different classes of offences they are booked under. There were delinquencies who were involved in petty offences such as theft, robbery as well as serious offences such as murder and rape. Many of the delinquencies were introduced to criminality due to peer group pressure & influence, lack of social and parental care. There was no segregation of class of offenders as like in correctional facilities which would make it easier for the first time offenders to get involved with hardened delinquents to involve in more criminal acts further. 23 students participated in the event.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial Visit Collaborative Agency: Glosil Scientific Year of the Activity: 2022 No. of students participated: 15

Industrial Visit

Industrial visit was arranged at in-house live exhibition for Latest Scientific Instruments on 16.12.2022. We (faculty) along with physics students started from the college for the visit at 10.00 AM and reached Glosil Scientific LLP at 11.15 AM. The company is located at Egmore, Chennai-600008. As soon as we reached the company we were guided by In-house live exhibition co-coordinator. There we have seen all the instruments and the staffs have demonstrated the working of those instruments. At the end of the day it was a knowledgeable and interesting industrial visit.





3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial Visit Collaborative Agency: Indra Gandhi Centre for Atomic Research Year of the Activity: 2023 No. of students participated: 15

Industrial Visit

The department of physics went to Indra Gandhi Centre for Atomic Research on 20.01.2023. They explained about the fast breeder test reactor. The students visited various laboratories and detailed about the various instruments such SQUID technology, practical accelerator, centre for artificial diamond production, and centre for production of think firm. 9 students and 3 faculty had went to the Indra Gandhi Centre for Atomic Research.





3.4.3 Extension/Outreach Programmes

Year: 2022-2023

Name of the Activity: Excellent volunteer award 2023 Collaborative Agency: Friends City Welfare Organization Year of the Activity: 2023 No. of students participated: 04

Excellent volunteer award 2023

The NSS students of Thiruthangal Nadar College have done a tremendous service so far. So, in order to recognise the work, The Excellent volunteer award 2023 has been awarded to our students by Friends City Welfare Organization on 8.01.2023. It was a great recognition for our students' hard work and their service. 4 students participated and received award.





3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Name of the Activity: Beach Cleaning Collaborative Agency: NCC Head Office

Year of the Activity: 2023

No. of students participated: 25

On Friday (13/01/2023) the NCC cadets of our college conducted a beach cleaning program at the marina beach Chennai. The purpose of the program was to create awareness about the importance of keeping our beaches clean and free of waste. The program was attended by 25 NCC cadets and was led by the NCC Officer Mr. M Santhosh Kumar and Mr. B Selvam. The cadets were divided into groups and assigned cleaning tasks. The first task was to collect the waste materials from the beach. The cadets collected plastic bags, bottles and other items that had been dumped on the beach. The second task was to segregate the waste into biodegradable and non-biodegradable categories. Finally waste was disposed of in the nearby dustbin.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Safer Internet Day Collaborative Agency: Govt. High School, KKD Nagar Year of the Activity: 2023 No. of students participated: 04

Safer Internet Day

Techmine Association, the Dept. of Software Applications organised an awareness programme on Safer Internet Day at Govt. High School, KKD Nagar on 08.02.2023.Nearly 50 students of class 8th and 9th students benefited from this programme. On behalf of Thiruthangal Nadar College, the Dept. of Software Applications gifted Stationary kit to 10th std students by wishing them for the Public Examination. Various events such as presentation, games, debate were conducted as a part of the programme for the school students.





3.4.3 Extension/Outreach Programmes

Name of the Activity: Training Camp for Country Welfare Program Collaborative Agency: TN School and the higher education department

Year of the Activity: 2023

No. of students participated: 01

Training Camp for Country Welfare Program

Under the Nan Mudhalvan project, a country welfare training camp was organized by Country Welfare in collaboration with the school education department and the higher education department. The camp was held at Chennai Footwear Design and Development Institute from 14.02.2023 to 15.02.2022. Dr.J.Sampathkumar, National Service Scheme Officer of ThiruthangalNadar College had Programme participated and highlighted the event.



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3.4.3 Extension/Outreach Programmes

3.4.1.Neighbourhood Community

Year: 2022-2023

Name of the Activity: International Women's Day Seminar **Collaborative Agency: DOT School of Design** Year of the Activity: 2023

No. of students participated: 25

International Women's Day Seminar

On 08.03.23, DOT School of Design (Ambattur) conducted an International Women's Day Seminar. 25 NSS Students from Thiruthangal Nadar College have participated and highlighted the event.

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3.4.3 Extension/Outreach Programmes

Name of the Activity: World Water Day Collaborative Agency: Manali fire station

Year of the Activity: 2023

Knowledge is Power

No. of students participated: 15

World Water Day

On the very special occasion of World Water Day celebrated on 22.03.2023 &in accordance with the lines of Plant Trees- Get Rain, Thiruthangal Nadar college in collaboration with the fire station, Manali has planned to conduct the Sapling ceremony in the college and fire station premises. Mr.S. Ramesh, General Manager, Chennai Petroleum Corporation Limited and Tamil Nadu Fire and Rescue Department District Officer Mr.K. Thennarasu inaugurated the event. The over-all event was organized by Environment Protection Foundation, Thiruthangal Nadar College NSS, R2pc's Foundation, Sengottai Manali Fire Station, Chennai Radiance Rotary Society, Tamil Nilam Foundation and Oliyizhai Media. 15 NSS volunteers of Thiruthangal Nadar College have participated and highlighted the event.



3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Name of the Activity: Industrial Visit Collaborative Agency: 110 MLD Desalination Plant Nemmeli, Chennai Year of the Activity: 2023 No. of students participated: 34

Industrial Visit

Department of Chemistry organized an industrial visit for Basic Science students to the 110 MLD Desalination Plant at Nemmeli, which belongs to Chennai Metro Water Supply and Sewage Board. A total of 34 students, along with three faculty members, visited the plant. After formal introduction, Plant Engineer, Er.MadhavanUnni briefed the state-of-the-art facilities and various operational processes. Followed by high tea and snacks, students were shown sea water intake chamber, pre-treatment, high pressure pump, energy recovery, reverse osmosis, post treatment unit, and storage. This visit provided an opportunity for the students to expose themselves to the industrial environment and correlate theoretical knowledge with practical aspects.





3.4.1.Neighbourhood Community



3.4.3 Extension/Outreach Programmes

Year: 2022-2023

Name of the Activity: Industrial Visit Collaborative Agency: Oferr Nallayan Spirulina Research Centre Year of the Activity: 2023 No. of students participated: 15

Industrial Visit

The Department of Plant Biology and Plant Biotechnology organized an Industrial Visit to Oferr Nallayan Spirulina Research Centre, Natham, Chennai. 15 students (1st, 2nd and 3rd years) actively participated in this visit and learnt the growth parameters and applications of Spirulina cultivation. Moreover, our students visited the integrated farm house i.e. cattle farm, azolla farm and fresh water fish farm. Students observed the demonstration of Spirulina cultivation, harvesting and production. Students have got awareness and motivated to become entrepreneur in the cultivation of Spirulina and to establish integrated farm houses in future in order to reuse the bio waste. Faculty of the department accompanied the students in the Industrial visit

