

# INTERNAL QUALITY ASSURANCE CELL



Annual Report  
2021-2022

**CLUBS/FORUMS/CELLS**

St. Thomas College, Kozhencherry





# ANNUAL REPORT OF CLUBS AND FORUMS 2021-2022

## Internal Quality Assurance Cell

ST. THOMAS COLLEGE  
KOZHENCHERRY-689641



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Part I

Subject Associations



# Reports

## 1.1 English Association

The activities of the English Association 2021-22 were inaugurated English Association Inauguration on 2 July 2021 by Mr Rajesh Chithira, renowned writer and poet. He inaugurated the Association activities for the year and talked extensively on the topic Reading/Pandemic/Literature. The programme was conducted via Google Meet, offline meetings being stifled by the pandemic.

The year long activities of the Association included competitions like movie review writing and online literary quiz. The Department conducted a **National Webinar** on 17 February 2022 in collaboration with the English Association and MG University, Kottayam. The webinar titled The Posthuman Turn had four sessions, led by four eminent speakers. Dr Prasad Pannian, Editor, Are You Human? (DC Books, 2021) introduced the sessions with his talk A Preface to Posthuman Thinking while Dr Shiju Sam Varghese, Assistant Professor, Centre for Studies in Science, Technology and Innovation Policy, Central University of Gujarat spoke on **Posthumanism and the Crisis of Human Sciences**. Mr Sambhu R., Assistant Professor, Department of English, NSS College, Pandalam illuminated on Becoming Posthuman and Dr Arunlal Mokeri, Assistant Professor, Department of English, Govt. College, Mokeri elaborated on The Reality of Nature vs. the Nature of Reality. Dr Vineetha S. was the Convenor of the webinar and Mr. Febu George Mathai Kurichiyathand Dr Teena Rachel Thomas were the Coordinators. The webinar had over two hundred participants and paper presenters from different parts of the state. Dr Teena Rachel Thomas served as the teacher in charge of the Association.

As part of the **Extension Activities** of the Department, 4 sets of desks and benches worth Rs. 26,000/- were donated to Mar Thoma LP School, Kozhencherry mobilizing funds collected from the students and the staff of the Department. The furniture was handed over to the school in a function in the school premises on 31 May 2022. Dr. Vineetha S. served as the Co-ordinator of the Extension programme.

The Department, in association with the **Career Guidance** and Placement Cell of the College, collaborated with Team edlit to conduct a 30-hour Certificate Course in IELTS. As a prelude, an Orientation programme titled IELTS: Pathway to Your Dreams was conducted on 21 December 2021 by Jijo Varghese and Preethi Mridula Mathew of Team edlit. 110 students participated. The IELTS Course was run during February and March 2022. 22 students enrolled and 2 students cleared IELTS. Ms. Susanna Philip and Mr. Thomas Mathew were the coordinators of the Course.



## 1.2 Hindi Association

The Department of Hindi started off its activities for the academic year 2021-22 with the celebration of the Reading Week is the first week of June. The **inauguration of the Association** was conducted on 25 February 2022. The chief guest was Dr Sheena Eapen, former HoD of the Department. She elaborated upon the importance of Hindi and the changes that have come about in the academic scenario with the advancements in the field of technology. An inter-school elocution competition was also conducted and prizes were distributed. As in previous years, the The department made it a point to celebrate **Hindi Week** from 14 September to 20 September . Various competitions were held. The department celebrated Christmas this year also. In March, the outgoing students were given a formal farewell and course-completion certificates were given away. The **valedictory function** of the department was held on 18 May, and Dr Mini Rachel Thomas, former HoD, was the Chief Guest. At the function, the toppers of the department were honoured. Irrespective of the busy academic schedule, the department also found time for co-curricular activities.



## 1.3 Malayalam Association

### Sapthathi Prabhashanam

2022 October 18

In the lecture series organized by the Malayalam Department as part of the Saptathi celebration of Kozhancherry St. Thomas College, prominent film critic and National State Film Award winner Dr. Blaise Johny spoke on the topic of cinema and changing taste and aesthetic and political dimensions of net gen movies. He opined that the new era where the internet, social media and their techniques have become part of the narrative of the film has brought great changes in the process of film enjoyment and the analytical method that cancels the political aesthetic dimensions of the film is not sustainable. Head of Malayalam Department Dr. Jason Jose presided. Dr. Libus Jacob Abraham, Dr. Saramma Varghese, Sudhi KM and Induchudan spoke.

### Malayala Dinaghosham

2022 November 1

Dr. Srivinda Nair N , famous Malayalam writer said that the mother tongue is the right and freedom of every person and the changes in mother tongue practice and attitude towards the language should be taken seriously. She was inaugurating the Malayalam Day Celebration and Administrative Language Week organized under the joint auspices of Kozhencherry St. Thomas College Matrubhasha Bharana Bhasha Cell and Malayalam Department. College Principal Dr. Roy George K. Presided over. Head of Malayalam Department Dr. Jason Jose, Nisha Susan Jacob, Kumari Anju Maryam George, Sudhi. K.M. and spoke. Students take mother tongue pledge. Various art programs and competitions were organized for the students.

### Arivarang

A platform to encourage the creative senses of students. Discussions, book reviews, poetry recitals, story presentations and quiz competitions are conducted.



## 1.4 ECONOMICS ASSOCIATION

The inauguration of the Economics Association was held on 11 July 2021 by Ms Aswathy S. IAS, Deputy Director, Lal Bahadur Sastri National Academy of Administration. The Department of Economics organized an online interdepartmental quiz competition on 5 June, 2021, **World Environment Day**, on the theme Ecosystem Restoration. The Department also organized an interdepartmental power point presentation competition on the topic Population and Health on 11 July 2021, World Population Day.

The activities of the department also included an **Intercollegiate Olympics Quiz Competition** YoYo Tokyo held on 4 August 2021. The department conducted an online seminar on Gateway to Financial Freedom on 5 March 2022, in collaboration with the Hedge School of Applied Economics. The class was led by Mr. Rajnikant C. S. The department concluded its activities for the academic year with the 28th Prof. Thomas Varkey Memorial Lecture on 16th March 2022. The lecture was delivered by Dr Suraj Jacob, Associate Professor of Azim Premji University.





## 1.5 HISTORY ASSOCIATION

The Department of History organised an Invited Talk on Sardar Vallabhbhai Patel: The Unifier of Modern India on 30 October 2021 at 11:30 AM to observe the Rashtriya Ekta Diwas (National Unity Day) which is celebrated on 31 October as a tribute to the legacy of this great man. The resource person for the occasion was Dr Harikrishnan S, Assistant Professor and Head of the Department of History at Mahatma Gandhi College, Thiruvananthapuram. It was an informative and comprehensive talk which highlighted the life and achievements of Sardar Vallabhbhai Patel, whose contributions to the making of modern India is second to none. The Department of History also sought to provide a platform for scholars and historians to offer an insight into the environmental and cultural dimensions of river Pamba, which flows across the Kozhencherry taluk where St Thomas College is located. For this, the Department organised 4 Day National Workshop on River Pamba: Environmental Dimensions and Cultural Legacy on 17 March to 20 March 2022. The programme was conducted in hybrid mode as the sessions on day one, two and three were held in online format and day four was conducted in offline mode at Juhanon Mar Thoma Hall. The four day Workshop commenced on 17 March, 2022 with the Inaugural Session presided over by the Principal Dr Roy George K, followed by a session on Megalithic Culture of Pamba River Basin by Dr Ambily C.S., Assistant Archaeologist, Archaeological Survey of India, New Delhi. Day two of the Workshop which fell on 18 March, 2022 began with a session by Dr. M.G Sasibhooshan, a renowned Orator, Writer, Art Historian, & Consultant in Indology on the theme Archaeology of Pamba River Basin. This session was followed by a session on Environmental History of the Pamba River Basin by Dr Arun Sasi, Coordinator, Forest Plus 2.0, U.S. Agency for International Development (USAID), New Delhi. Dr Sasis session assessed the impact of colonial policies on the Pamba River Basin and his study was based on colonial records. He also discussed the establishment and history of Travancore Forest Department and examined the adverse impact of reserve forests on the indigenous communities. On day three, the session was led by Dr Anitha V, Professor and Head, Department of Economics, University of Kerala, Thiruvananthapuram whose presentation was on Sabarimala Season and the Conservation of Pamba River. It focused specifically on the problems faced by Pamba especially during the months of November to February Sabarimala Season. Day four, on 20 March 2022, was in offline mode at Juhanon Mar Thoma Hall. The day began with a presentation on Aranmula Snakeboat Race: Antiquity and historical Evolutions by Mr. Amrit Raj, Author, Editor and Local Historian. He spoke extensively about the naval heritage of India and the recorded history of the Aranmula snakeboat race in the last two centuries. This was followed by a session on River Pamba: Tourism Opportunities by Mr. Satheesh Miranda, Secretary, District Tourism Promotion Council, Pathanamthitta in which he discussed the various opportunities provided by the Pamba river for the tourism sector. The last session of the workshop was on Bio-treasures on the Pamba River bank: Vegetation linked to Culture and Environment Protection by Dr Anju V Jalaj, Assistant Professor, Department of Botany, St. Thomas College, Kozhencherry. Dr Jalaj focused on the rich herbal wealth of the Pamba river basin and established a close link between the vegetation and the culture of the endogenous people of the area. The Department of History also organized ILLUMINACTION FOR EDUCATION in association with UNAIASPIRE to attract and motivate tribal (ST) and Dalit (SC) students to higher education. It was a one-day outreach program at Model Residential Higher Secondary School (MRS), Vadasserikkara, Pathanamthitta on 7 March, 2022. Student volunteers and faculty members visited the school and led separate sessions for 10, 11 and 12 class students to attract and mould them as advanced learners. The sessions focused mainly on higher education and the various career options available to the students.



## 1.6 PHYSICS ASSOCIATION

The activities of the **Physics Association** for the academic year 2021-2022 was inaugurated by Dr Swapna S Nair (Associate Professor, Department of Physics, Central University of Kerala, Kasaragod) on 18 June 2021. During the session, Dr Swapna gave a lecture on the topic Nano Technology-Progress and Perspectives. The meeting was conducted online.

The department organized a quiz competition for students of the department on 22 June 2021 to commemorate Vayanadinam (Reading Day). The Association hosted a lecture series with the aim of giving the students an insight into recent research and development in various fields of science. Dr Shafique Matin (Manager- Remote Sensing, State Information Technology Center, Government of Madhya Pradesh) gave the first lecture of the series on the topic Fundamentals of Remote Sensing and Recent Trends in Geo Informatics. The lecture was given via Google Meet on 3 July 2021. The second lecture was arranged on 15 July 2021 in online platform. Padmavibhushan Dr.G Madhavan Nair was the resource person and gave an insightful lecture on the topic Science and Technology for Progress. The third lecture was on 17 February 2022. Dr. Tessy Thomas (Director General of Aeronautical Systems, DRDO) interacted with the students on the topic Aerospace Technologies. This lecture too was conducted via online platform.

In the month of July 2021, the Department organized a seminar on Partial Differential Equations for PG first year students and a two week long NET coaching class for PG second year students was also arranged. Ms. Sreekala P Nair was the resource person for both events.

The Physics Department celebrated Onam in the online mode on 20 August 2021. Renowned sand artist and alumnus of the department, Dn. Christy Valiyaveetil was the chief guest and he gave the Onam message. Dn. Christy also spent some time with the students, demonstrating live his sand art skills.

Ozone Day was celebrated by the department on 20 September 2021 by conducting an online talk on Healing the Hole and Climbing up a Cliff by Dr. S.Abhilash (Director, Advance Centre for Atmospheric Radar Research, CUSAT)

An Inter departmental Quiz Competition was held on 8 October 2021 on the theme Women in Space as part of International Space Week Celebrations. Christmas was celebrated on 23 December 2021. Dr. Sheeba Anu Jacob, faculty of the department delivered the Christmas Message.

A one-day National Seminar was organized on the topic Science and Technology for Sustainable Future to celebrate National Science Day. The seminar, which was organized in the offline mode on 4 March 2022, was inaugurated by the Principal, Dr Roy George K. Three invited talks were part of the seminar. In the first invited talk, Dr Jayakrishnan R (Associate Professor, Department of Physics, Kerala University) gave a talk on the topic What to Look out for in your Doctoral Studies. In the second talk, Dr Christie Thomas Cherian (Assistant Professor, Department of Physics and Electronics, Christ deemed to be University, Bengaluru) delivered an informative talk on Two Dimensional Materials: Graphene and Beyond. In the third talk, Dr Rajeshmon V.C. (Assistant Professor, Department of Physics, St Pauls College, Kalamassery interacted with students on the topic Introduction to the Concept of Statistical Mechanics.



# CHEMISTRY ASSOCIATION REPORT 2021-22

## Introduction

The initial phase of the academic year was in the grip of COVID-19, but slowly it unwinds and offline classes were restored. As both online as well as offline classes were involved in this year, the various programmes of our association were conducted in both modes. The first meeting regarding the inauguration was conducted via online mode on 22/6/21 headed by the Head of the department Dr.Cimi.A.Daniel and supported by the association-in-charge Dr.Dickson.D.Babu. Opinions regarding the inauguration of various association activities were collected from students by their respective student coordinators and were presented on the meeting based upon which the activities and inaugural ceremony was conducted. The association has organized seven successful events both online and offline with renowned speakers. Students from all the three years of under graduation and two years of post-graduation are the vibrant audience of all those successful events that has been organized.

## INAUGURAL CEREMONY

The inauguration of our association and its various activities this year was on 28/6/2021 at 10.00 am via Google meet. Prof.Dr.P.V.Joseph, who is a Life Skill Trainer was our Chief Guest. A welcome address was given by our Department Head Dr.Cimi.A.Daniel. Our respectful principal Dr. Roy George K also shared his thoughts about the current situations and the development of science. The title on which Dr.P.V.Joseph shared his thoughts and information was Be Proactive.

The title of the topic itself was an energy booster as the initial phase was in the grip of the pandemic. Along with giving motivation and life skill development, he also shared his personal views about science and the opportunities in chemistry. He was a good speaker with whom the students interacted more. He was thanked by our association-in-charge teacher Dr.Dickson D. Babu. All the students and teachers actively took part in it and benefited.

## ONAM CELEBRATION

Keralas own festival Onam, shows a small revival from the first year of pandemic than this year, but was not completely free from its clutches. So a virtual Onam celebration was organized and was conducted on 23/8/2021. Many competitions were conducted. The students presented a video about the different elements of Onam like sadhya, vanchipattu, attapookalam etc. The teachers as well as the students shared their memories and hopes about Onam. Various competitions were also conducted.

## NATIONAL POLLUTION CONTROL DAY

As part of the National Pollution Control day, a pencil drawing and quiz competition was conducted by the Association on 2-12-2021. Many students from various other departments were participated. Akshay Kumar P.A., DC3 History and Rhea Alice Cherian, DC2 Chemistry won the first and second position for pencil drawing competition respectively. For quiz competition, Adarv R. S., DC2 Botany and Amal, DC1 Chemistry has got the first and second prize.



## **METANOIA INDUCTION PROGRAMME**

An induction programme for first year students was conducted by the department at the JuhanonMarthoma Hall on 2/12/2021. Our chief guest was Prof.P.G.Philip who is a Retired Professor, Counsellor, Trainer and motivational speaker. As he had a good teaching experience, he interacted with the students much. He also had a good knowledge on the subject and also discussed about its scopes. He advised the students to understand the subject, so that each one will love the subject automatically. He also shed light upon the various pathways a chemistry student can approach.The class was interactive and entertaining.

## **FRESHERS AND CHRISTMAS CELEBRATION**

Both the events were coupled together as the admission was complete only by December. The newcomers of our department , both DC1 and PG1 were welcomed on behalf of our association and department.All the students mingled each other and made a good connection. As the pandemic get loosened, it was conducted in offline mode on 24/12/2021. Various activities and competitions were organized by DC2,DC3,and PG2 students to refresh and make them one among us. Students joined the carol and celebrated the event. Cake cutting and sharing of food were there. The teachers as well as students shared Christmas as well as New Year memories and greetings.

## **CHEMCAREER CARREER OPPORTUNITIES IN CHEMISTRY**

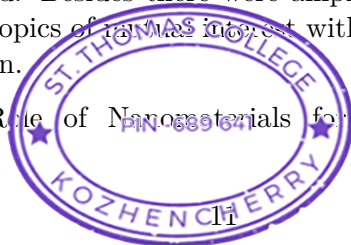
A carrier guidance class was set up by the department for the betterment of the students. Mr.Ashwin. B was our chief guest. The class was conducted via Google meet on 26/02/2022. He discussed about many carrier opportunities such as Lecturer, Analytical Chemist Environmental Chemist, Forensic Scientist etc and theirnecessary qualifications.He also advised the students that pursuing a post graduation will pave way for more better carrier opportunities. The students were benefited much from this class as they can set their goals and work accordingly as they are now aware about the wide range of opportunities and required qualifications.

## **IWAFM INTERNATIONAL WEBINAR**

An international webinar on Advanced Functional Materials (IWAFM-2022) was conducted on 6/4/2022.The coordinator of the webinar is our association-in-charge Dr.Dickson D Babu. The Inaugural session consisted of a welcome speech by the association-in-charge Dr.Dickson D Babu, Presedential address by Dr.Cimi A. Daniel, Inaugural Address by our Principal Dr.Roy George. K ,and Felicitation by the Treasurer Mr.Abin Thomas Kaithavana.

Currently there is a lot of emphasis on designing tailor made materials to perform specific functions to meet the requirements of particular technologies. A lot of work is currently in progress to find such materials for applications in various fields. The main aim of this webinar was to at bring together the existing and developing knowledge in this field. The Webinar gave an exposure to its participants on different aspects of modern materials through a set of invited lectures by experts in the field. Besides there were ample opportunity for the participants to have informal discussions on topics of mutual interest with the invited speakers with the aim of developing future collaboration.

Our first session was on Role of Nanomaterials for a sustainable future:Insights from



Computational Chemistry Approaches. Dr. Siby Thomas (Scientific Researcher, Technical University of Munnich, Germany) was the speaker. The speaker of our second session was Dr. Adarsah Nagappan Pillai (Assistant Professor, Government College, Attingal). He talked on The brighter Side of Light. The topic for the third session was Lignin Nanoparticles; Agreenmaterial with wide opportunities. The speaker was Dr. Resmi Anand who is a Research and Technology Associate at Luxemborg Institute of Science and Technology. All the three speakers have intense knowledge on their respective subjects and it was a great opportunity to hear them. All the students as well as teachers actively took part in it and there were ample opportunity for the participants to have informal discussions on topics of mutual interest with the invited speakers to develop future collaboration.

## CONCLUSION

Even though the pandemic as well as the tight academic calendar raised many restrictions on conducting programmes, yet we continue to keep on track and to be active with the grace of God. Almighty as well as the constant support of our college management, Head of the Department, Association-in-charge and all other teachers who mentored and guided us had helped us a lot. Last, but not the least, the students who are the beneficiaries also actively took part in the various activities and made it vibrant. Hope with Gods Grace, the constant support of teachers and vibrant students the association as well as the department will be active and efficient as always and will achieve more heights.



## 1.7 BOTANY ASSOCIATION

The Postgraduate and Research Department of Botany, St. Thomas College, Kozhencherry has been consistently interacting with the society, especially to create awareness about the scientific knowledge for solving the problems of farmers and weaker sections of the society. On 15 of July 2021, Karshakamithra an extension activity undertaken by the department of Botany under the auspices of the Central Integrated Pest Management Centre (CIPMC), Ernakulam, offered services and activities for the benefit of the farmers residing in Kozhencherry Panchayat. The first technical session was led by Mr. Milu Mathews, Plant Protection Officer, CIPMC, Ernakulam, Govt. of India, in which the facts, figures and the milestones in the IPM were discussed. The second session was on the problems caused by overuse of herbicides and pesticides in the Agriculture sector by Mr. Tom Cherian, Asst. Plant Protection Officer, CIPMC, Ernakulam. An exhibition of IPM Materials was also organised by the CIPMC team for the farmers.

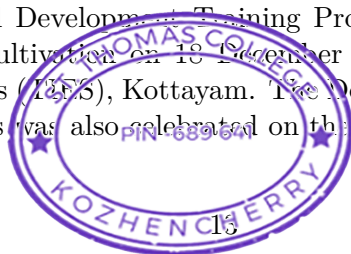
The activities of the Botany Association for the academic year 2021-22 was formally inaugurated virtually via Google Meet platform on 28 July 2021, by the chief guest Dr. K.M. Prabhukumar, Senior Scientist, CSIR National Botanical Research Institute, Lucknow. He spoke about the importance of Botany in life and the ways to make a career through studying Botany. The Association also initiated a programme, Know the Cryptogams by PG1 students in order to know and study about the lower plant forms and also, Know the Plant by PGII students to understand the diversity of higher plant forms.

On the occasion of World Nature Conservation Day, the Association organized a seminar on IUCN: International Union for Conservation of Nature and Natural Resources on 28 July 2021. The main objective of the event was to increase awareness about the best practices to conserve our natural resources and encourage sustainability. The chief guest Dr. K.M. Prabhukumar, Senior Scientist, CSIR-National Botanical Research Institute, Lucknow delivered a speech virtually via Google meet platform, emphasizing the dire need for conserving nature. Students and teachers from other colleges also participated in the seminar.

The Department of Botany, St. Thomas College, Kozhencherry, in association with IQAC and in collaboration with Spices Board, Kochi organised Vegetos 2022 on 25 March 2022. Spices Board, Kochi offered services and activities for the famers of Pathanamthitta District engaged in cultivation and trade of spices. Dr Joji Mathew, Deputy Director, Spices Board, Kochi delivered a talk on Entrepreneurship Skills in Cultivation Practices and Post-Harvest Technologies of Different Spices. An exhibition of different kinds of spices, their products, value added products etc. was held at the college by the Spices Board team for the farmers and students. Another stall for vegetables and underutilized crops produced by students was also set up. The Department observed Ozone Day on 16 September 2021. As part of the celebration, 26 students participated in the poster designing and pencil drawing competitions based on the theme.

World Soil Day was observed on December 10 2021. It was celebrated to spread awareness among students about the depletion of the soil and search for possible solutions to preserve it. The theme for World Soil Day 2021 was Halt Soil Salinization, Enhance Soil Production. A seminar was organized on the theme Research Methodology in Life Sciences on 14 December, 2021. The primary aim of organizing such a seminar was to equip doctoral scholars, PG and UG students in the Life Science stream for research. Faculty and students from Botany, Zoology, Chemistry, Physics and Economics participated in the seminar.

The resource person Prof. Renosh Tom Varghese K. talked about the basics of research. The department conducted a Skill Development Training Programme Skill Development Training Programme on Mushroom Cultivation on 18 December 2021, in collaboration with Tropical Institute of Ecological Sciences (TIES), Kottayam. The Department celebrated Freshers Day on 23 December 2021. Christmas was also celebrated on the same day. A cultural programme for



students was organized on 23 February, 2022. The main objective of the event was to enhance the confidence level of the students.

National Science Day (NSD) was celebrated by the Department on 28 February, 2022. This years theme for NSD was Integrative Approach in Science and Technology for a Sustainable Future. The topic selected for the NSD was Tolerance Mechanism in Plants: A Sustainable and Promising Approach. Faculty and students from the Botany and Zoology departments participated in the seminar. Dr Abdussalam A. K., Assistant Professor, Post Graduate and Research Dept. of Botany, Sir Syed College, Taliparamba, Kannur, graced the occasion as the Guest Speaker.



## 1.8 ZOOLOGY ASSOCIATION

The Zoology Association of St. Thomas College, Kozhencherry kicked off its activities for the academic year 2021-22 with a General Body Meeting on June 4th 2021 through Google Meet platform. The meeting was presided over by Dr Ninu Thomas (Head of the Department of Zoology). The main agenda of the meeting was to select the office bearers for the year and chart out programs for the same.

A webinar on Ecosystem Restoration: National Parks and Wildlife Sanctuaries was conducted on June 5 to celebrate World Environment Day 2021. The session was led by Mr. S. Balasankar, Assistant Editor of Aaranyam, Forest, Wildlife and Environmental Magazine of the Forest Department, Kerala. As part of the celebration, a short video Preserve Nature, Preserve our Future was created by the students and uploaded in the College YouTube Channel.

An International Webinar on Clinical Cytogenetics: Chromosome to Genomics was conducted on 14 June 2021, in association with IQAC of the college. Dr Prabhakara Krishnamurthy, Medical Scientist, Victorian Clinical Genetics Services, Murdoch Childrens Research Institute, Melbourne, Australia was the resource person.

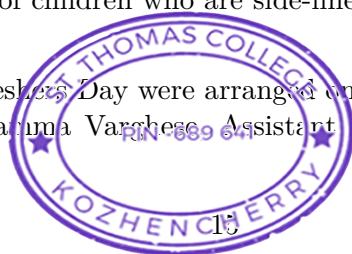
A webinar on Intellectual Property Rights and Patency was conducted on 24 June 2021, in association with IQAC, St. Thomas College, Kozhencherry. Dr. Linz Buoy George, Professor and Head, Dept. of Zoology, Biomedical Technology & Conservation, University School of Sciences, Gujarat University, was the Keynote Speaker.

A Training Programme on Fish Processing and Quality Assurance, targeting the M.Sc students of various colleges of Mahatma Gandhi University, Kottayam was conducted on 30 June, 2021. The programme was conducted as a part of the outreach training programmes given by NIFPHATT, Kochi. The resource persons were Dr. Nithin C.T, Processing- cum-Quality Assurance Supervisor, Basic Fish Preservation Techniques, and Mr. K. Kamalraj Processing Technologist from NIFPHATT, Kochi. The programme was organized in association with Internal Quality Assurance Cell of St. Thomas College. Teachers Day celebration was blessed by the presence of our former principal Dr. Mathew P John. As the chief guest, he shared his inspiring words with the students. Students made a short video to honour teachers and performed various cultural activities on the occasion. The Zoology Association for the academic year was formally inaugurated on 2 October, 2021. Our principal Dr Roy Gorge K inaugurated the event, followed by an informative and interactive session by renowned arachnologist Dr Sunil Jose K, Assistant Professor, Devamatha College, Kuravilangad.

The Zoology Association celebrated National Wildlife Week with various activities. A variety of Intercollegiate Competitions were held. The programme titled SEDA 2K21 started off with a webinar on Spiders: Friends or Foes. The week long event included intercollegiate competitions like. Photography contest, Travelogue writing competition, Speech competition, and Treasure Hunt. An inter-departmental e- poster competition was held on June 12th on the topic Child is meant to Learn, not to Earn. It was conducted as an awareness programme on World Day Against Child Labour.

An Interdepartmental Quiz Competition was held on 16 November 2021 in association with National Bird Watching Day and International Week of Science and Peace. The Zoology association released/ published a number of posters and videos in connection with various commemorative days. In connection with World AIDS Day the students of Zoology family performed a Flash mob in the centre courtyard of the college on 1st December 2021. The flash mob focused on the dilemma of children who are side-lined due to HIV infection. Posters were also exhibited.

Christmas celebration and Freshers Day were arranged on 23 December 2021. The Chief Guest of the function was Dr. Saranma Varghese Assistant Professor of Malayalam Department,





St. Thomas College, Kozhencherry, who delivered the Christmas message. The Department of Zoology collaborated with Bird Count India and Pathanamthitta Birders and conducted a workshop on Bird Diversity and Population Monitoring Methods on 15 February 2022. The workshop was led by Sri. Hari Mavelikkara, Coordinator, Pathanamthitta Birders, eBird Data Reviewer and Environmental Activist. He demonstrated the procedure to take part in the Great Backyard Bird Count, and provided hands-on training on bird identification and checklist preparation using the Merlin and eBird App. As the follow up to the workshop, students registered and participated in the Campus Bird Count from 18 to 21 February 2022.

A Career Orientation Class for PG and Research Students of various institutions was conducted on 22 February 2022. The session was led by Dr. Nidula Mullappilly, Researcher, University of Verona, Italy. On 25 February 2022, a webinar on Research Article Writing and Publication was conducted. The session was led by Dr. Rini Joseph, Faculty, St. Peters College, Kolenchery.

Two Outreach Programmes were organized to instil social commitment, compassion and empathy in the minds of students towards the needs of the marginalised sections of the society. On 4 March 2022, the Zoology association carried out a programme titled Snehasparsham. Students and faculty joined hands and brought an extra set of meals, to distribute among patients in the Government Hospital Kozhencherry. About 160 set of meals were collected and distributed. The second outreach programme, the journey of love, was a visit by the students of the department to MCRD, Thelliyoor and the students and faculty spent their time with the children of MCRD.



## 1.9 Department of Mathematics

### Association Inauguration

The Mathematics Association "Aristoz 2021-22" was inaugurated on 12th June 2021 by Prof Lt Jais Kurian, Assistant Professor and Head, Department of Mathematics, St Stephen's College, Uzhavoor. He made a presentation on "Career Opportunities in Mathematical Sciences" and acquainted the students with innumerable job opportunities and higher education possibilities in the field of Mathematics. Number of participants - 86.

### World Youth Skills Day Celebration

On behalf of the World Youth Skills Day on 15th July 2021, the students of the department showcased their skills to entice and encourage the youth. Gokul G Krishnan a student from PG 2 presented a video on "how to make a door mat using a saree", Vandana K B of DC3 presented Bottle Art and Gopika N. Nair of DC2 made a video on "Making Wall Hanging Using Paper". DC2 and PG2 students also made collaborative videos displaying their artistic skills.

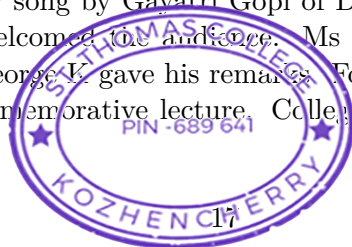
### Cookery Competition

An inter-departmental online Cookery Competition was conducted and 11 students from various departments participated. The winners were Akshaya H Nair (1st place) DC2 Economics, Stelin M Shaji (2nd place) DC2 Mathematics, Sonia Thomas and Rhea Alice (3rd place) both from DC2 Chemistry.

### Condolence Meeting:T. G. Surahmonian Potti

Despite the steep rise in the number of Covid cases, the Department of Mathematics in association with Mathematics Alumni Association organized condolence meeting of Prof T. G. Surahmonian Potti an eminent personality who went into heavenly abode on 2 January 2022. The meeting was held on 17 January 2022 at Dr Juhanon Mar Thoma Hall. He was the first head of the Department who served from 1953 to 1984. Rev Thomas Mathew started with a word of prayer. Mr Victor T Thomas, President of the Department Alumni Association welcomed the audience. College Manager Rt Rev Dr Abraham Mar Paulos conveyed the memorial message. Principal Dr Roy George K. gave the introductory speech. The head of the Department Ms Ann Susa Thomas presided over the meeting. Rt Rev Dr Malayil Sabu Koshy Cherian inaugurated the event. Former Principals of the College Prof Rev Dr Philip Varghese, Prof Alexander K Samuel, former heads of the department Prof P. C. Cherian, Prof P. M. Thomas, Prof. Mammen Zachariah of the Department of Commerce, Muthoot M George group Chairman Mr George Jacob, Alumni Mr Babukutty Abraham and Mr Cherian George Thambu representing 1965-68 BSc Mathematics batch conveyed the condolence messages. Mr Jathavedan Potti son of late Prof T. G. Subrahmonian Potti gave the reply speech. Mr Asok Kumar K. R. read the prameyam. Ms Preethi Elsi Thomas delivered the vote of thanks. The meeting was attended by former Principals, former college teachers, alumni and department students. The meeting was memorable for all those who had an opportunity to associate with Potti Sir.

Still recovering from the loss of great dignitary Prof T. G. Subrahmonian Potti, the Department was saddened to hear the loss of another great teacher of the Department Prof P. S. Thomas on 17 January 2022. The Department of Mathematics in association with Mathematics Alumni Association organized online condolence meeting of Thomas sir on 12 February 2022. The meeting started with a prayer song by Gayatri Gopi of DC3. Mr Victor T Thomas, President of the Alumni Association welcomed the audience. Ms Ann Susa Thomas presided over the meeting. Principal Dr Roy George K. gave his remarks. Former head of the department Prof P. C. Cherian delivered the commemorative lecture. College Manager Rt Rev Dr Abraham Mar



Paulos, former Principals Prof Dr P. J. Philip, Prof Alexander K. Samuel, former head of the department and presently the Director of Computer Science Department Prof P. M. Thomas, alumni members Mr Gopakumar A. and Mr T. C. Mathews, family member Mr Samuel G. Panthradiyil conveyed the condolence messages. The meeting came to an end with a vote of thanks by Ms Preethi Elsi Thomas. The meeting was attended by around 60 participants.

## **Back to Library Programme**

As part of the Reading Day, the Association organised a webinar on the topic "Back to Library" by Mr Febu George Mathai, Assistant Professor, Department of English, St Thomas College, Kozhencherry on 3rd July 2021. He highlighted the importance of cultivating a culture of reading in student life. No. of students that participated

A book review competition was also conducted following the webinar. Hepta Mary Varghese (DC3) bagged the first prize and, Gouri R Nair (DC2) and Akansha Mariam Reni (DC2) secured the second and third prize respectively.

### **1.9.1 Onam Celebration**

On 20th August 2021 the association organised Onam celebration "Nallonam Kandonam-21" addressed by Mr Sujith Kizhakk- echaruvil, Karshakasree Award winner 2021 of Naranamoozhi grama panchayat and alumni of the Mathematics Department (2008-2011 BSc Mathematics). Various cultural programs performed by the students enriched the programme. Niji Mathew (PG2) and Gokul G Krishnan (PG2) bagged the first prize for Malayala Manka and Kerala Sreeman competition respectively. No. of students that participated

### **1.9.2 Lecture Series on Applications of Mathematics**

#### **Lecture 1: Prominence of Number Theory**

As part of the Lecture Series on the topic "Application of Mathematics", a talk on "The Prominence of Number Theory" was conducted on 6th December 2021. Dr. Ullas Thomas, Research Guide and Assistant Professor SB College Changanassery was the resource person. The talk ignited a spark in the students regarding Number Theory and Algebra. A total of 87 students participated in the lecture.

#### **Lecture 2: Coding Theory in Classical and Quantum World**

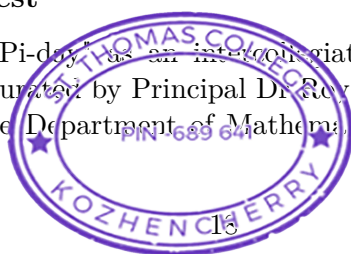
As part of the Lecture Series on the topic "Application of Mathematics", a webinar on "Coding Theory in Classical and Quantum World" was conducted on 19th February 2022 and Ms Lexi Alexander, Scientist, Centre for Artificial Intelligence and Robotics ORDO, Bangalore, was the resource person. Application of Cryptography in Scientific Field and the related areas for student projects were also discussed. No. of participants - 59

## **Chess Tournament**

The Association conducted a Chess Tournament for the students of Mathematics department from 9 March to 16 March 2022. The program was a great success with much participation. Vandana K. B. (DC3) won the championship and Ida Susan Prasad of PG1 was the runner up.

## **Pi Day Intercollegiate Fest**

The Association celebrated "Pi-day" as an intercollegiate Mathematics Fest on 18th March 2022. The program was inaugurated by Principal Dr Roy George K. Chief guest of the day, Dr Aparna Lakshmanan from the Department of Mathematics, Cochin University served as the



quiz master. Through games and puzzles she lured the students to the magical world of Mathematics. Mathematical Model Presentation and Quiz Competition for college students and Pi Writing Competition for both school and college students were the main attractions of the program. Almost 70 students from various schools and colleges participated in the Fest. The first and third price of the Mathematical Model Presentation was secured by our College and SB College Changanacherry secured the second position. The first, second and third prize winners of the Mathematical Quiz Competition were SVR NSS college Vazhoor, CMS College Kottayam and Catholocate College Pathanamthitta respectively. In Pi writing competition, the first, second and third prizes were bagged by SVR NSS College Vazhoor, Titus Teachers Training College Thiruvalla and St Thomas College Kozhencherry respectively. Number of students that participated in Pi Writing Competition- 33, number of teams from various colleges in Kerala that participated in Quiz Competition- 13, number of teams from various colleges in Kerala that participated in Model Presentation Competition- 6.

### **National Seminar**

A one-day national seminar on Functional Analysis and Wavelet Theory was held on 28th February 2020. The seminar was inaugurated by Prof. Mathew P John, Principal, St Thomas College, Kozhencherry. The first session on Introduction to wavelets was taken by Dr. V B Kiran Kumar, Assistant Professor of Mathematics, CUSAT. The second session on Some topics in Functional Analysis and its Applications was handled by Dr. Raju K. George, Senior Professor and Head of the Department of Mathematics, IIST, Trivandrum. There were 60 participants.



**Part II**

**Clubs / Forums**



## 1.10 CENTRE FOR WOMENS STUDIES

Gender Sensitization and Leadership Workshop was held on 2 March 2022 at St Thomas College, Kozhencherry under the aegis of Centre for Womens Studies. Deputy Editor of THE HINDU Smt. Saraswathy Nagarajan delivered the Keynote address. She urged the audience to break the bias and give up stereotyping. She also highlighted the need for breaking silence against physical and emotional abuses. She pointed out that usage of words reflects the culture. According to her, gender sensitization should begin from home where girl and boy child are treated and trained to household chores equally. Dr. Sheena Eapen, Former Coordinator of the Centre spoke on this occasion. Dr Roy George K, Principal presided over the meeting. Dr Jinsu Varghese, Coordinator and Smt. Preethy Elsi Thomas, Convenor were the other speakers.



## 1.11 AARDRAM ST THOMAS COLLEGE EXTENSION PROJECT

The social responsibility of a Higher Education Institution is mirrored through the Social Extension Projects, it undertakes. Aardram is our colleges Extension Project and Mr Arun John and Dr. Sneha George Pachayil were the Co-ordinators.

As part of extension activities, ARYA ICAR project was organized on December 8 2021 in association with Krishi Vigyan Kendra(KVK), Pathanamthitta for agricultural skill training. The programme was inaugurated by college Principal Dr. Roy George K and different sessions were led by Dr. Sindhu Sadanandan, Dr. Rincy K Abraham, Dr. Sensi Mathew, Dr. Shana Harshan, Mr. Alex John, Mrs. Jesty Varghese; scientists from KVK. seventytwo students from our college and ten farmers from kozhencherry panchayath participated in this training programme. Another project is the Home for Homeless. Under this project with the financial aid of Mr Rajan Koshy, alumnus of Commerce Department, the construction of the home for a needy is progressing.

As part of our social responsibility, ANPUKOODEYUNDU ST. THOMAS; an extension project was undertaken by our college during the COVID19 pandemic time. We helped our needy students by donating eight mobile phones for attending online classes. We also provided grocery kits during lockdown to financially backward students. St Thomas college family made arrangements for the distribution of kits. Through this project, we also distributed grocery kits to 30 financially backward COVID affected families from our adopted village, Melukara Leksham Veedu Colony. During the Onam festival, we distributed 30 grocery kits to temporary last grade staff of our college and the needy families of the adapted village.

We uploaded awareness videos in YouTube about COVID 19, its after effects and remedies. First video was by Dr. Oommen Modayil, ENT Consultant, Ranni taluk Hospital. Second video was by Dr. Roby Thomas Koshy, ENT Surgeon, Holy family hospital Thodupuzha on Mucormycosis (Black Fungus) and post COVID syndrome. YouTube videos on cotton mask making was also uploaded.



# NATIONAL CADET CORPS ARMY WING 2021 2022

## 14 K BN NCC PATHANAMTHITTA

National Cadet Corps in the college plays a credible role in shaping the character of students by instilling the values of patriotism, service, discipline and hard work. One Infantry Company of NCC functions in the college with an authorized strength of 104 cadets, including SD and SW cadets. Cadets enrolled were given institutional training and they participate in various adventure activities, National level camps, annual training camps, community development programs etc

The NCC company of the college comes under 14 K BN NCC, Pathanamthitta , Kottayam group, Kerala & Lakshadweep Directorate. Lt. Shaju K John is the ANO of the company. UO Arun Pradeep, UO Jyothish Anil Kumar and UO Karthika M have been appointed as the senior cadets for the year 2021-22.

Due to the restrictions imposed by the covid-19 pandemic, various camps were struck down and many were conducted through online platforms. Eventually, the constraints were lifted and some of the camps were conducted offline. CQMS Anjali R, SGT Seba S and CPL Midhili Radhakrishnan attended the RDC IBC on 8-10-2021. SGT Edwin Sharon attended TSC IBC from 10 June to 20 June. TSC Pre IGC was conducted from 1 July to 10 July 2022 and CSM Anin Jacob Varghese participated. SGT Seba S along with CSM Anin Jacob Varghese and UO Jubi Mariyam Joy attended the Mavalankar IBC Firing on 6 May. UO Renju Reji attended the AP Trekking Camp from 12th to 19th of November in 2021. UO Jubi Mariyam Joy attended the Army Attachment Camp conducted from 6 June 2021. SUO Sahil Saju Thomas attended the RCTC on 27-11-21. Various activities undertaken by the Company in the year 2021 22

**1) Ex NCC YOGIDAN (13-05-2021 to 31-05-2021)** During the Covid-19 lockdown, the cadets from this company got an opportunity to assist Kerala Police by supporting in civil administration and also traffic duty.

**2) Environment Day Celebration** Due to the pandemic situation, the cadets of this company celebrated Environment Day at home. They cleaned their surroundings and made them plastic free. They also planted tree saplings as a part of the celebration.

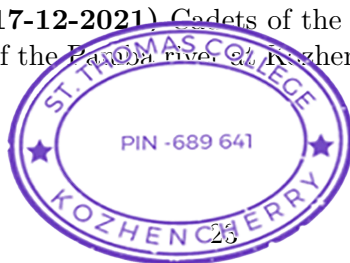
**3) World Day Against Child Labour (12-06-2021)** On June 12, 2021 the cadets of this company observed the World Day Against child Labour. Posters and drawings were made against child labour and were shared on our NCC website, a platform created for uploading activities during the covid-19 situation.

**4) International Yoga Day (21-06-2021)** The International Day of Yoga aims to raise worldwide awareness about the many benefits of practicing yoga. On the theme 'Yoga for Wellness and physical and mental wellbeing, each cadet of this company shared a photograph of them practicing yoga, along with the benefits of the particular asana of yoga they were performing.

**5) NCC DAY CELEBRATION (26-11-2021)** National Cadet Corps, the largest uniformed youth organisation in the world, celebrated its 73rd Raising Day on 26th November 2021. As part of the celebrations, cadets from this company organized a unity run from the P.Kesavan statue in Kozhencherry town to the College, highlighting the importance of physical activity in our life.

**6) Big Salute (08-12-2021)** The cadets of the college paid tribute to the Head of the Armed Forces General Bipin Rawat and the other brave soldiers who lost their lives in a helicopter crash on 8 December 2021.

**7) Punit Sagar Abhiyan (17-12-2021)** Cadets of the company, along with the PI staff and the ANO, cleaned the banks of the Pappan river at Kozhencherry and the adjoining areas.





## 1.12 NATIONAL SERVICE SCHEME REPORT 2021-2022

Education Through Service is the purpose of NSS or National Service Scheme (NSS) is a public service programme for youth under the Ministry of Youth Affairs and Sports, Government of India. The ideological orientation of NSS has been inspired by the ideals of Mahatma Gandhi. Its motto is Not Me but You. The NSS Unit of St. Thomas College, Kozhencherry is actively engaged in identifying and tackling the social problems of the locality. The unit fulfilled its commitments through various activities undertaken over the year. In connection with World Environment Day, the NSS unit of our college observed an environment week from June 1 to June 6. Various activities in relation to this years theme - Ecosystem Restoration were undertaken. Volunteers crafted essential items from recyclable plastics and their procedures were displayed in a video and circulated on social media to encourage the participants and inspire others. Paper bags were also made to highlight them as an alternative to plastic carry bags. Every volunteer in our NSS unit planted saplings in their own locality. The various programmes helped to reinforce the awareness about the increasing need of environmental conservation. On the occasion of World Food Safety Day on June 7th, our NSS volunteers created a presentation highlighting the importance of this years theme - Safe Food Today for a Healthy Tomorrow. The presentation enlightened the audience about the difference between healthy and junk foods. It also focused on the food habits to be followed during the month of Karkidakam, especially in the context of the pandemic. Our NSS volunteers observed World Ocean Day on June 8 by bringing forth an awareness video on the theme - Save the Sea to See the Future. This served as a reminder of our responsibility in preserving our oceans for our future generations.

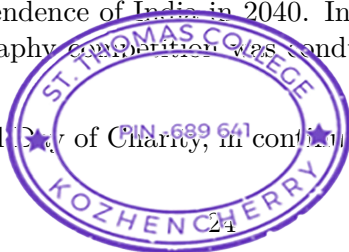
On June 12, World Day Against Child Labour was commemorated by the volunteers by creating a video stressing the years theme - Act Now: End Child Labour. It also conveyed the hard truth that life of little ones are destroyed when child labour is employed. Our volunteers participated in the Anemia Prevention Awareness Campaign organized by the Women and Child Development Department, Kerala and ICDS Elanthoor. The webinar, conducted via Google Meet on June 12, 2021 was led by Dr. P N Padma Kumari, Dy. DMO and NCD Programme Nodal Officer, Pathanamthitta. Vayanolsavam, a talk was organized on National Reading Day, June 19, 2021. The programme was conducted in the online mode via Google Meet and led by Adv. VR Sudheesh Venpala, District Secretary (PTA), Purogamana Kala Sahitya Sangham Progressive Arts & Literary Organisation. A Webinar on the topic Womens Safety and Laws in Contemporary Society led by Adv. Sujithra Sara Antony was organized by our NSS unit on June 19, 2021, World Day for International Justice, via Google Meet. All our 91 NSS volunteers took part in the Saying No to Drug Use campaign by taking oath on June 26, International Day against Drug Abuse and Illicit Trafficking. An awareness video was made highlighting the years theme - Addressing Drug Challenges in Health and Humanitarian Crisis.

On August 6, Hiroshima Nagasaki Day, the NSS volunteers of St. Thomas College, Kozhencherry made Beaks of Peace (paper cranes) which was made into a video. An online quiz competition, based on the topics - Quit India movement and Hiroshima and Nagasaki Day, was also conducted on August 9, 2021.

On August 13, World Organ Donation Day, our volunteers presented an informative video, besides artworks done by our members, to spread awareness about the importance of organ donation and throw light on the challenges faced in relation to donating organs.

On the occasion of our 75th Independence Day a video was created and a speech competition was held on the theme Independence of India in 2040. In connection with World Photography Day on August 19, a photography competition was conducted on the theme E-Onam and the winners were announced.

On September 5, International Day of Charity, in continuation of the Angamuzhi Project taken



up by our NSS Unit in the year 2020-21, a 5 Rupee Challenge was started that requested the students, teachers and the general public to join hands for a good cause by donating 5 Rupees each. The fund collected was used to distribute study kits to the kids of the tribal colony in Angamuzhi. In connection with World Suicide Prevention Day (September 10), our unit organized a webinar via Google Meet on September 11, 2021. The session was led by Mrs. Neena Suresh.

On September 16, World Ozone Day, a video was created, enlightening us on this years theme - Montreal Protocol keeping us, our food and vaccines cool. In connection with Alzheimers Day (September 21), a Quiz Competition on the topic - Peace and Non-violence was organized by the volunteers of our unit. NSS Day was observed on September 24, 2021 by our unit with great pride and joy. An oath taking ceremony was organized. An initiative to clean our campus was taken up by the volunteers.

In connection with the reopening of schools after the long shut down due to COVID 19, our NSS volunteers did a cleaning and sanitation of the school campus of St Marys Girls High School, Kozhencherry on October 22, 2021. Our unit took part in the flood relief activities in our district by joining hands to organize a collection campaign and distributed food kits to the families in the region of Kurunthar, Aranmula on October 25, 2021. World Antimicrobial Awareness Week is celebrated from 18- 24 November every year. The theme for 2021 was Spread Awareness, Stop Resistance. Our NSS Unit, together with Dept of Food Safety, Pathanamthitta District organized an awareness campaign on 24 November 2021.

In association with Sakhi One Stop Centre, Pathanamthitta and Women Protection Office, Pathanamthitta, our unit organized a seminar on the topic - Women Safety - Laws and Systems as a part of Orange the World programme on November 25, 2021, International Day for the Elimination of Violence against Women. The awareness class was led by Adv. Smitha Chand (Legal Advisor, SPC). World Aids Day is celebrated on December 1 every year. All NSS volunteers took a pledge to protect the loved ones and oneself by fighting against the disease as a community. In connection to National Energy Conservation Day, December 14, our unit organized an Online Quiz Competition on the 12 of December, 2021.

To spread the importance of the message of love and care during the time of Christmas, our unit took an initiative to sell 100 cakes and the money was donated to Anchappam, a social restaurant, an initiative by the community, for the community. The National Service Scheme unit at St Thomas College, Kozhencherry conducted DHWANI - a seven day special camp for its volunteers from 24 to 30 December, 2021.

The camp was conducted for three days in the online mode and for 4 days in the residential mode at the college campus, in strict adherence to covid regulations put forward by the Government. Only half of the volunteers had the opportunity to attend the residential camp due to the regulations put in place with regard to the pandemic. This seven-day camp which is conducted every year, is of great importance to every NSS volunteer as it helps in building their character, empathy with their peers, social manners, and, most importantly, friendships and a sense of togetherness.

Our Unit organized a webinar - Raksha on February 6, 2022 via Google Meet. The Awareness class, on the topic - Drug, a Social Enigma: Dont get Cracked up was led by Mr. Binu V Varghese, Civil Excise Officer, Excise Division Office, Pathanamthitta.

On February 18, 2022, our volunteers took part in the initiative to clean the Maramon Convention Nagar during this years Convention.

Our volunteers extended a helping hand by collecting a fund which was donated to help the differently-abled children at Asha Bhavan, Picoops, Pathanapuram. A patient in need of an ortho surgery at Government Hospital, Kozhencherry was also supported by giving a small financial aid. On the occasion of International Womens Day, on March 8, as part of



employment-based women empowerment, our NSS volunteers helped an unemployed woman achieve self-sufficiency by handing over a sewing machine.

Blood Donors Kerala, Pathanamthitta, in association with our Unit and Blood Bank, General Hospital, Pathanamthitta, organized a blood donation camp at our college on March 22, 2022, encouraging our volunteers and other students to become blood donors and thereby do what they can to save lives. Our NSS unit, in association with Jal Jeevan Mission, Kozhencherry Grama Panchayat, cleaned the banks of the river Pamba as part of the World Water Day Celebrations on March 22, 2022.

Our unit conducted a book review competition - Akshara Pacha on May 28, 2022. The competition was inaugurated by Dr. Nibulal Vettoor, Assistant Professor in Malayalam, Baselius College, Kottayam.



### 1.13 WOMENS CELL

The activities of Womens Cell for the academic year 2021-2022 commenced with the inaugural function conducted in virtual mode on 30 oct. 2021. Ms. Kabani Civic Chandran, the Deputy Collector Trivandrum was the Chief Guest. Ms Kabani elaborated upon the need for women empowerment. The second programme of the Womens cell was Health Awareness Workshop lead by Dr Preji S Prasad, Junior Consultant Gynaecologist, District Hospital Kozhencherry. The third initiative of the Womens Cell was that in collaboration with the Digital Sakti initiative 3.0, the cell organized an online workshop. In the workshop topics like Data Privacy, Social Media Saftety, Cyber Ethics, Digital Wellbeing, Cyberlaw, Cyber Crime and Redressal were being disucss. The resource person was Mr. Sidharth Narayana, consultant, apacity building and Projects, Cyber peace Foundation. The next programme on the list was that the Womens Cell, in collaboration with Sreevas Driving School, Kozhencherry, organized a Driving Training Programme for the girl students and 49 girls students registered for the course. Dr Roy George K., Principal of the College formally inaugurated the training on 5 December 2021. On 16 December 2021 a workshop on Legal Rights and Ethical Responsibilities was conducted. The lead talk was done by Adv. Shaila Rani, Lawyer, High Court of Kerala and Family Courts.

This was followed by a debate on Gender Neutral Dress Code, in educational institutions on 24th January 2022 and the debate was led by Mr. Shan Gopan, Disha Executive Director, Parthanamthitta. The Kanal Project, a project of the Women and Child Development Department, in association with the Womens Cell and Equal Opportunity Cell of St.Thomas College Kozhencherry organized a Gender Awareness Campaign in virtual mode on 19 Feb. 2022. The class was taken by Ms Jisha Thyagaraj, Director, Kanal. On 3 March 2022, International Womens Day was celebrated with a debate competition on the topic Existing Dowry System. A team of three judges and one moderator from the Women and Child Development Office Pathanamthitta led the session. The office bearers for Comen Cell where Dr. Teena Rachel Thomas, Ms. Priya Mathews, Ms. Adheena Elza Johns.



## 1.14 COLLEGE UNION

The activities of the College Union for the academic year 2021-2022 commenced with the oath taking ceremony of the office bearers on 21 March 2022. The joint inauguration of the College Union and Arts Club of the college was held on 25 March 2022, with renowned cine artist Sri. Irshad Ali as the chief guest. The meeting was presided over by the Chairperson, Sudhi K.M. Prinicpal Dr Roy George, Union Advisor-Ms Annie George, Arts Club Advisor- Dr Sudheesh K.V, Union Executive Members and Member of Syndicate, M.G. University, Kottayam- Mr Febu George Mathai Kurichiyath also spoke on the occasion. The formal session was followed by an entertainment programme with students presenting various cultural items as well as a performance by the college band, The Noise. The College Youth Festival was held on 23 and 26 March 2022, with the literary events being held on the 23 and the cultural events on the 26. The competitions witnessed a plethora of students turning up to showcase their talents and skills. The first prize winners of each of the events had the opportunity to participate in the Mahatma Gandhi University Youth Festival, Wake Up Call 2022 held in Pathanamthitta from 1-5 April. A total of 60 students represented the college in 45 events at the Youth Festival. Jins Jose, Research Scholar of the Department of English, won the 2nd prize for Short Story Writing-Malayalam and 11 students secured A grades in their respective events. As a part of the Anti-Drug Movement, the College Union organized a march against drugs campaign on 30 September and a flash mob in the college on 20th October 2022.





**INTERNAL QUALITY ASSURANCE CELL**

**St. Thomas College, Kozhencherry**