

## COLLEGE REPORT 2023-2024

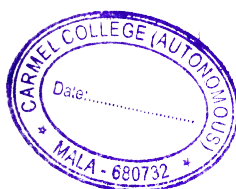
Esteemed dignitaries on and off the dais, distinguished guests, students, colleagues, and well-wishers,

A warm morning to one and all!

Rooted in faith and commitment to excellence, I, on behalf of Carmel College (Autonomous), Mala, proudly presents a concise exploration of our institution's academic endeavours, extra-curricular achievements, and community engagement. This report offers a snapshot of our activities and aspirations as we continue to strive for excellence in all facets of our educational mission nurturing a vibrant learning environment grounded in our shared values. Here goes the digital report:

Nestled in the historic town of Mala known for its Jewish heritage and vibrant cultural tapestry, Carmel College (Autonomous) with Minority status, is one among the finest Government- recognized Autonomous Colleges in Thrissur District. Affiliated to the University of Calicut and run by Udaya CMC Educational Society of the Congregation of Mother of Carmel, the College offers 18 UG, 9 PG, 1 Integrated PG, 1 Ph. D and 7 Diploma Programmes with national skill certification besides 2 Diploma Programmes offered under Community College. 41 certificate/value-added courses assist students to strengthen their specific career skills. Re-accredited by NAAC with A Grade (3.23) in the fourth cycle, the College ensures experiential learning through co-curricular and extra-curricular activities through 70 Clubs and Forums promoting creativity, leadership, and teamwork.

Committed to academic excellence with highly qualified and experienced faculty and well-equipped state-of-the-art facilities spreading out over a large area of nearly 17-acre campus, the College focuses on students' personality development and holistic growth. Comprehensive coaching for competitive exams for PSC, SSC, Bank, Civil Service and the like at various levels prepare students for placements and job drives. Collaborations with diverse range of firms, Government/non-Government organizations or agencies for internships, mini projects, industrial/media/heritage visits, design portfolios and the like help students to meet the demands of the professional world. At present, the college has got 30 Plus MOUs with other institutions, firms and agencies. Swift and accurate examination results within 10 days is a fast-track to their career aspirations and higher studies.



Here are the landmark achievements of the college.

Congratulations to Minnu Mani, for achieving the prestigious status of an international cricketer as the Captain of Indian Women Cricket Team A. Her remarkable journey reflects not only personal dedication but also the spirit of excellence she brings to represent the Indian women's national team. Another proud achievement comes from Ms.Joshna JohnV. who secured Bronze Medal in the National Ball Badminton Tournament held in Maharashtra. Her stellar performance has also been recognized with the Star of India award 2024, showcasing outstanding accomplishments.

Aparna E.has showcased her exceptional skills as the Goal keeper of the Indian Blind Women Football Team. Her participation in the international tournament held in England highlights not only her personal achievements but also brings pride to Carmel College.

College Ball Badminton team has once again proven their dominance by becoming the overall champions in the Calicut University for the 6<sup>th</sup> consecutive time. Carmel Football Team has added another feather to its cap by emerging as the winners in the Kerala State Football Tournament 2023-24. Carmel College Football Team members have further distinguished themselves by being selected for the National Football League. Representing renowned football clubs in India and Kerala, they contribute to the sport at a national level.

The Fashion Show team *Jwala* bagged First Prize in the TIJARA 2K23: All Kerala Fashion Show competition hosted by Christ College (Autonomous), Irinjalakuda. The Rhythm Dance group has proven their excellence by securing victories in five inter-collegiate dance competitions including Laksya 2K23 held at NIMITS, Pongam; *Amartya*, at St. Thomas College (Autonomous), Thrissur ; *Divarios* 2K23 at Divine Institute and Media Science, Muringoor; *Invierno* 2K24 held at MES Asmabi College, Vemballur and won Special Jury Prize at Legado 2K23 hosted by Holy Grace Group of Institutions, Mala. Their dynamic performances highlight the vibrant cultural diversity and talent at Carmel College.

The following are the University Rank Holders: Merlina J.B., V Rank, M.A. History; Shini K. S., IX Rank, M.A. History; Sayiha K.S., I Rank, M.A. Sociology; Amalu V.R., VIII Rank, M.A.Sociology; Murshida Thasni N., X Rank, M.A.Sociology; MeghaV., VIII Rank, M.Sc.Botany; Anjali Sekhar, IV Rank, B.Sc. Applied Physics; Jasmine Thomas, V Rank, B.Sc. Applied Physics; Anjana Shaji, VI Rank, B.Sc. Applied Physics; Anitta Joy, VII Rank, B.Sc. Applied Physics; and Krishnaveni, X Rank, B.Sc. Applied Physics. Navya V.D. from the Accounting and Taxation Department has achieved a significant milestone by winning the Chief Minister's Scholarship worth Rs. 1 lakh. Kudos to you dear students for you brought laurels to our college!

The Convocation Ceremony of 2022- 2023 UG and PG batches was held on 26<sup>th</sup> September



2023 and Mr. Karthik Panigrahi IAS Assistant District Collector, Thrissur presented Certificates to the successful graduates and post-graduates.

The product launch event in collaboration with Zara Biotech, Kochi, of students from Botany and Zoology Departments reflected the successful integration of academic learning and practical application in address in great-world challenges. Congratulations dear students for your innovative development of products!

Further more, Carmel College (Autonomous), Mala, has reached new heights by being selected as one of the Nodal centers of the ISRO START programme. This recognition places the institution among 282 esteemed Indian educational institutions, including universities, as a key contributor to the ISRO START initiative.

Moving on to the achievements of faculty,

Dr. Sinjumol Thomas, from the Department of Botany has made a significant contribution by rediscovering *Strobilanthes humilis*. Ms. Keerthy Sophiya Ponnachan, of the Department of English, has been honored with the International Inspirational Woman Award 2023 for being the Best Woman Faculty in English by the GISR Foundation, Noida. Ms. Maya Mathew from the Department of Physics and Ms. Anu Antony from the Department of English have earned their Ph.D., marking a significant milestone in their academic and research journey. Dr. Princy K.G, Dr.Roshini K.T ,and Dr. Vidya Francis have authored a book titled “Medicinal and Environmental Chemistry.” Carmel College takes pride in the achievements of its faculty members and their contributions to diverse fields.

Extension activities highlights our social commitment which include Department of English’s implementation of the "Spark of English" initiative at Govt. H.S.S. Meladoor and Govt. U.P.S. Annamanada, fostering English language proficiency through the Vijayabheri Project; Post-Covid Health survey on MGNREGA women workers in Ward 11 of Annamanada Panchayat and skill development training on eco-friendly paper-pen making, contributing to sustainable practices and providing valuable skills. Collaborated with the Higher Education Department and the General Education Department for the *Sasthrasametham* programme for the Higher Secondary School students, showcasing excellence in Science education by the Department of Physics, the computer awareness programme in the adopted village-Kunnathukadu by Multimedia department, “Little Stars Day Out,” a special program for kids of nearby schools, offering environmental education and creating awareness through interactive activities, NSS volunteers’ active participation in the Integrated Communication and Outreach Programme in Kuzhur Grama Panchayath organized by the Central Bureau of Communication, Thrissur, Arrangement of lab tours for students of Holy Child Central School, Soccorso School, St.Antony’s H.SS., Mala,AK.M.H.SS. Poyya and G.V.H.S.S., Puthenchira provided a hands- on-learning experience in Chemistry, Physics, Botany,



Zoology, Multimedia and Software Development. Students of Zoology Department conducted blood group analysis for students of Holy Child Central School Snehagiri, contributing to health awareness.

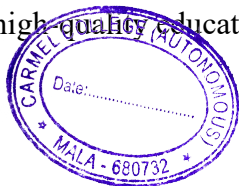
The college library known for its comprehensive repository of books and access to a diverse range of resources to support their academic pursuits offered students from Soccorso School and St. Antony's H.S S Mala for a library visit, supporting their project and encouraging reading; offered internship for 4 students from Rajagiri College besides the conduct of literary and cultural events including Book Fair in the Campus The college engaged students in commerce to teach Thozhilurappu member show to make Christmas caps, promoting creativity and festive spirit. Under the UBA initiative, Mathematics Students provided mathematics assistance to weak students in Govt. U.P.S. Annamanada, fostering educational support. Politics students conducted legal literacy classes for ninth-grade students at Soccorso CGHS School, Mala, promoting awareness and understanding of legal concepts.

Two NSS units, one NCC unit, and CUSSP function in the college, collectively fostering a spirit of service among students, shaping them into responsible and compassionate individuals. As part of the 'Puneet Sagar Abhiyan' campaign, the NCC cadets cleaned water body at Kavanad in Mala Grama Panchayat and in connection with World AIDS Day, a blood donation camp was organized by NCC unit in collaboration with IMA Thrissur. NSS volunteers actively participated in sampling planting and bird feeder installations as part of the *Karuthal* and established *Snehaaram* environmental project at Valyaparambu junction and distribution of umbrellas, paper bags, stands, flowers, eco- friendly brooms, and crafts from waste materials and *Pusthaka Thanal* distributing books in public places.

Initiated the "Brighter Future: Saving Energy, Water, and Our Planet" campaign by Physics students educating the community in Ward 17, Kunnathkad, Mala, on sustainable practices. Collaborated with the government health department to conduct a health survey in Kakkulissery, Kuzhur Panchayat by the students of Sociology, contributing to the Kerala CAN project. Multimedia students were part of the Short Film Making and Editing of project *Ardhram*. Rice project "Ponkathir" of the students of Agriculture and the impactful agricultural exhibition in collaboration with Krishibhavan at Mala town deserve special appreciation.

Our college has initiated a comprehensive Linkage Programme aimed at providing text ending support to various institutions that cater to the needs of the needy. Here are some of the key linkages established: Karuna Bhavan, St. Joseph's Old Age Home, Asha Bhavan, Fathima Bhavan, Poyya, Snehalayam, Kuzhur and Mitralaya, Snehagiri for helping the marginalized.

Community College Division since its inception in 2015 has always strived to attain its long-term goal of providing low cost and high quality education to the local community with its



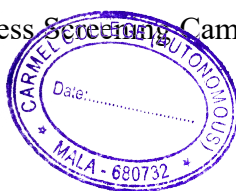
diploma programmes and organizing seminars and training programmes and field training.

National Level Management Fest hosted by the Departments of Business Administration, Commerce and Vocational Studies with 1200 registrations was a huge success. The public performance of Musical Play: “*Cinderella: A Retelling*” – An Enactment by the students of Department of English was really a visual feast for all of us. Monsoon Fest: Exhibition cum sale of the Products of Skill Development Centre and Jackfruit Exhibition by Entrepreneurship Development Club further demonstrate our commitment to fostering holistic development and academic excellence.

IQAC has been actively engaged in fostering a culture of continuous improvement and quality enhancement across various facets of academic and administrative functions by organizing academic and non-academic programmes including FDPs, induction programmes, Seminars and Workshops on Curriculum Frame work under FYUGP, NEP, Code of Conduct and Professional Ethics and the like for students, teaching and non- teaching staff.

Career Guidance and Placement Cell, Connect Career to Campus and departments organize diverse Skill development training programmes on garment construction, food processing, detergent making, LED star crafting, eco-friendly products, seminars on career opportunities in diverse fields including IT, banking, new-gen careers and the like besides women entrepreneurship, FSSAI licensing, competitive exams, cyber security, soft skill; workshops on entrepreneurship, financial literacy, logistics, sign language and accounting careers, industry institution interaction programmes, internship and placement support. One-Week “Soft Skills for Employability Training Certificate Course” by Mahindra Pride Classroom and Naandi Foundation for the final year UG , PG and Diploma students, installation of Recruit Mastery app in collaboration with Binary Technologies and DWMS registration of all final year students earn special commendation. The college has created a strong innovation ecosystem, empowering student entrepreneurs through initiatives like IIC, IEDC, ED Club, NSDC certified courses, and more. Our cutting-edge Multimedia Lab, VFX Lab, Sound Recording Studio, and Language Lab, complemented by Campus Radio Carmello 73.2, offer students hands-on experiences in multimedia and communication, serving as dynamic spaces for honing practical and creative skills.

The college delves into emerging trends through seminars and workshops on media, commerce digital literacy, legal literacy, lab techniques, and cutting-edge technologies, creating a dynamic academic environment. The college actively promotes health, mental wellness and hygiene through various programmes, including installation of the *Harithamithram* app for effective waste management; lifestyle, and health Medical camp with Guru Dharmam Mission Hospital, Mala; Smile Guard – Dental Wellness Screening Camp; Adolescent Health and Lifestyle



program by NSS, Free Liver Diagnosis Camp by Health club; talks on “AIDS Awareness,” “Menstrual Cup and its Uses,” and 'Be Positive' by NSS.

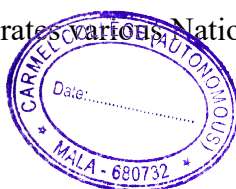
Carmel College’s vibrant research ecosystem cultivates impactful research endeavors. The college, equipped with an advanced research center, dedicated guides, and government-funded projects, actively promotes research through grants and funding for students. The college has published the July 2023 issue of the multidisciplinary journal *Carmel Blaze* and the November 2023 issue of the student journal *Carmel Bloom*, both contributing to the dissemination of valuable research. The Management has generously funded research projects for six esteemed faculty members—Dr. Merin Francis, Ms. Mary Philip, Dr. Maya Mathew, Dr. Vidya Francis, Dr. Sr. Rini Raphael, and Dr. Sr. Sinjumol Thomas.

The college with 70 diverse clubs and forums like Singer’s Forum, Dancer’s Forum, Speakers Forum, Drama Club, Folklore Club, Media Club, Health Club and more, hosts and excels in Arts and Cultural competitions at both State and National levels. College Union Lenora was inaugurated by Thrissur District Collector Mr. V.R. Krishna Teja IAS. Cine Artist Krishna Shankar inaugurated the Fine Arts Fest. Arts Fest and cultural events for Onam, Kerala *Piravi*, and more contribute to maintaining the campus’s vibrant and colorful atmosphere. *Samskara 2023* and Indo – Western” Fashion Shows by the Department of Fashion Technology needed special mention. The college hosts diverse cultural activities, including Screening of films, plays, documentaries, short films and the like. The performance of the folk song band *Polika* and the traditional art form Theyyam of *Kavettam* by the Department of Malayalam evoked a deep sense of cultural nostalgia.

The campus offers state-of-the-art facilities for a wide array of events, including Taekwondo, Cricket, Football, Archery, Karate, Ball Badminton, Cycling, Sepak Takraw, Throw Ball, and more. This commitment is aimed at fostering holistic development, recreational opportunities, and bringing laurels to the College at university, state, national and international levels. The college features a well-equipped Gymnasium and Fitness Centre, offering spaces for Yoga, Zumba, and self-defense training sessions complemented by a dedicated Counselling Centre promoting the overall physical health and mental wellness of students and staff.

College prioritizes environmental awareness and sustainability through various impactful initiatives like seminars on "Beat Plastic Pollution in the Plastic Planet," "Biodiversity Conservation and Sustainable Development", "Issues and Challenges of Environment safety for Sustainable Development," "Conservation of Ecosystem," "Food, Foodscapes and Foodways: Diverse Perspectives," competitions on "save water", phone photography, and field trip, "Gift a Tree, Mazhayathra, Plant a Tree initiative, Awareness Rally on "Beat Plastic Pollution" in Mala town, documentary/short film fest on " Beat Plastic Pollution" are some instances

Our College actively commemorates various National and International Days through



seminars, workshops, competitions, rallies, and flash mobs. Alumnae Association plays a

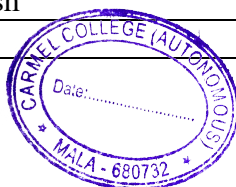
significant role in the over-all development of our college and the activities of the Alumnae Association for this academic year was inaugurated by Ms. Prajitha P.S., Health Inspector and Alumnae, Department of Botany.

The activities of the Association include Alumnae Meet, alumnae interactions, contributions and the like. The ten-day Book Review Programme as part of the Reading Week Celebrations was really commendable.

We bid a fond farewell to two esteemed members of our college community who have dedicated years of service to Carmel College. Our beloved retiring Principal Dr. Sr. Seena CMC is known for her exceptional leadership and commitment to academic excellence. Her vision and guidance have shaped the educational journey of countless students, leaving an indelible mark on our institution. With 30 years of dedicated service, Office Superintendent Sr. Jasmine CMC has been a cornerstone of our administrative team. Her meticulous work and commitment to efficiency have been invaluable to the smooth functioning of the college. The college wishes them well for all the future endeavours. In this academic year, we have organized 700 plus programmes including curricular, co-curricular and extra-curricular activities till date and today we are going to inaugurate REGALO 2K24 National Level Cultural Fest which will be inaugurated by Cine Artist Mr. Govind Padmasoorya within a few hours. All are invited for this visual fiesta.

### RESULTS OF FINAL YEAR EXAMINATION 2023-2024

Programme Code	Programme Name	Number of students who appeared in the final year examinations	Number of students who passed in the final year examinations
BSBO	B. Sc Botany	26	10
BSCH	B. Sc Chemistry	16	10
BSMA	B. Sc Mathematics	19	7
BSAP	B. Sc Applied Physics	19	1
BSZO	B. Sc Zoology	10	5
BBAD	Bachelor of Business Administration	16	10
BCCA	B.Com Computer Application	14	10
BCFI	B.Com Finance	43	33
BVSD	B. Voc Software Development	17	6
BVMM	B. Voc Multimedia	8	3
BVFT	B. Voc Fashion Technology	12	1
BVAT	B. Voc Accounting & Taxation	10	2
BVFS	B. Voc Banking Financial Services and Insurance	9	3
BVAG	B. Voc Agriculture	22	20
BAFE	B A Functional English	23	12
BAPO	B A Political Science	28	22



BASO	B A Sociology	48	30
MSBO	M. Sc Botany	14	14
MSCH	M. Sc Chemistry	14	14
MSMA	M. Sc Mathematics	0	0
MCOM	M.Com Finance	26	22
MAEN	M A English	9	8
MAHI	MA History	15	15
MASO	M A Sociology	10	10
MVSD	M. Voc Software Development	4	4
MVMM	M. Voc Multimedia	5	5

## DEPARTMENT OF BOTANY

The Botany Department achieved significant milestones and advancements during the academic year 2023–2024. Notably, Dr. Sr. Kochuthressia K.P. became the Principal of Carmel College, the Head of the Department, Dr. Bindhu K. B., was promoted to the esteemed position of Associate Professor from her previous role as Assistant Professor. This recognition reflects her dedication and scholarly contributions to the field of Botany. Additionally, three faculty members—Dr. Dhanya Thomas T. T., Dr. Geo Joseph, and Dr. Roby T. J.—were honored with research guidance appointments from the prestigious Calicut University. This acknowledgment underscores their expertise and commitment to advancing botanical research and scholarship.

The faculty attained remarkable achievements this year include Dr. Sinjumol Thomas published four research papers in esteemed science journals, including those indexed in Web of Science and Scopus databases and also authored two book chapters; Dr. Bindhu K.B. and Dr. Roby T. J. contributed two and one research papers, respectively. Faculty members delivered 13 presentations at national and international seminars, including a paper presented by Dr. Sinjumol Thomas at an international conference in Bangkok, Thailand.

The department fostered knowledge exchange through faculty exchange programs with colleges within and beyond the state. Faculty members served as resource persons for various programs organized by different institutions. Five first-year MSc Botany students presented their research papers at seminars. Aswathi P. A., B.Sc. Botany student won the Karate Championship. Additionally, several students secured placements in reputed organizations.

As part of the World Environment Day 2023, the department, in collaboration with the Eco-friendly and Ethnobotany Club and IQAC, organized a seminar titled “Beat Plastic Pollution in the Plastic Planet.” The event featured Ms. R. Lakshmi, Assistant Conservator of Forests, DFO Vazhachal, as the resource person. The department also hosted a phone photography contest themed “Signs of Nature.” Held on June 21, 2023, the Fruit Fest showcased a variety of fruits with their botanical names and families, emphasizing sustainable practices and





botanical education. The “Rain in Carmel Campus,” a short video contest, held in July 2023, highlighted participants’ creativity and storytelling skills. On September 15, 2023, the Biodiversity Club commemorated World Ozone Day.

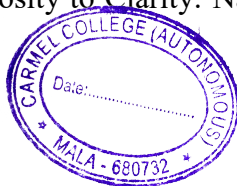
The collaborative effort of the Research and PG Department of Botany and Department of Zoology, in association with IIC and Zaara Biotech Product School, culminated in a significant product launch program on October 6, 2023. The event aimed to combine academic expertise and industry innovation to address malnutrition challenges and improve living standards. During the event, internship certificates were distributed to students who successfully completed their internships, promoting practical exposure and skill development. Students had the opportunity to showcase and launch innovative products designed to tackle malnutrition. This platform enabled them to apply theoretical knowledge in practical settings and contribute to innovative solutions. The product launch saw 61 participants, including 16 students who successfully launched their products. A workshop on herbal cosmetics “Enhance Beauty Through Nature” was held on October 9, 2023. Facilitated by cosmetologist Ms. Jayalakshmi Manoj, the event featured practical sessions and interactive discussions on natural beauty products.

On October 13, 2023, the department hosted Educational Outreach, an experiential learning event for Snehagiri Higher Secondary School students. Faculty and PG students introduced laboratory techniques and botanical specimens.

The Department in collaboration with the University of Calicut and Kerala State Higher Education Council organized the International Seminar: Evaluating the Prospects of Biology featuring distinguished speakers, including Professor Christine H. Foyer, University of Birmingham, UK and Dr. Naveen Kumar, King Fahd University, Saudi Arabia on topics ranging from plant adaptations to climate change and floristic endemism in diverse regions. In collaboration with the Bhoomithra Sena Club, the department introduced hydroponic technologies through a workshop to Plus-two students from Soccorso Convent Higher Secondary School highlighting modern agricultural innovations. The Botany Department excelled in academic, research, and outreach activities during 2023–2024, setting a benchmark for excellence in botanical education.

## **DEPARTMENT OF BUSINESS ADMINISTRATION**

The Department of Business Administration commenced its association activities with an inauguration held on October 12, 2013. Dr. Salini K, Associate Professor and Research Guide at Vimala College (Autonomous), was the esteemed resource person. The inaugural ceremony was followed by a seminar titled ‘Curiosity to Clarity: Navigating the Art of Research Topic



Formulation’, which was aimed at enhancing the research acumen of the students.

In 2023, the department hosted several enriching activities to engage students. On January 6, 2023, a pencil drawing competition was organized in connection with World Environment Day, encouraging students to express their creativity. On June 14, 2023, the department, in collaboration with the Institution Innovation Council (IIC), conducted a seminar on ‘Need for Decision Making in Different Stages of Life’, with former student Ms. Sahalamol serving as the resource person.

Further activities included an international seminar on “Emerging Trends in Commerce, Management, and Economy,” held on June 30, 2023, in collaboration with IQAC. Dr. Justin Paul, Professor at the University of Puerto Rico, USA, was the key speaker. The seminar saw a diverse group of participants, including research scholars, faculty members, and UG and PG students from various institutions, presenting papers both online and offline.

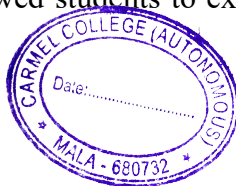
To promote student engagement, the department also hosted a photo contest “Click with Minnu Mani” from July 18 to 14, 2023, featuring the emerging sporting star in India. On August 18, 2023, the department, in collaboration with IIC, organized a seminar on “Lean Start-Up & Minimum Viable Product” by Ms. Geetha Saleesh, founder of Curcumeal.

The department played a key role in the successful organization of “Henfa 2k23,” a national-level management fest, held on September 30, 2023. This event saw participation from approximately 500 students from 30 colleges, offering a memorable and hands-on learning experience for the students involved in organizing and coordinating the fest.

On October 20, 2023, the department hosted a talk on “Share Trading” by Vincent P.F., Manager, Geojit Financial Services Ltd., Mala, providing valuable insights into share trading. Additionally, in connection with World Youth Skill Day, the department actively participated in the Monsoon Fest on July 21, 2023, and another skill development event on August 23, 2023.

The department’s involvement in academic enrichment continued with seminars such as “Karkkidakapperuma” on November 21, 2023, led by Dr. Rema P., and “Route Map to Your Dream Career” by Mr. Diyu Jose, Centre Director at Time Institute, Thrissur. The department also engaged in community outreach, as seen in the “Little Stars Day Out” event on November 23, 2023, where staff and students participated actively with the children.

Further initiatives included the seminar “My Story – Pathway to Entrepreneurship” by Ms. Bharitha Prathap on November 28, 2023. The department also organized industrial visits for students, including a visit to Geojit Pvt. Ltd. on October 26, 2023, to learn about share trading and the financial services industry. Another industrial visit to Modern Bread Company, Edapilly, on November 29, 2023, allowed students to explore the bread-making process and



its organized operational aspects. In December 2023, the department conducted seminars on “Career Support and Advancement” by Mr. Biju B. on December 4, and an extension activity at Karuna Bhavan, Mala, on December 22, 2023, where students presented entertainment programs for the residents of the old age home.

As the year concluded, the department continued to host valuable seminars in 2024. On January 15, 2024, a seminar on “Gender Sensitivity” was conducted by Ms. Athira Sugathan, followed by a seminar on “SAP for a Promising Career” on January 29, 2024, led by Ms. Jumana Naurin and Ms. Arunima from Vintage Info Solutions, Ernakulam. On February 14, 2024, a seminar on “Paving Your Way to Success with a Professional Degree” was led by Mr. Nirmal Abraham, Dean T&D, HGAMS, raising awareness about future studies and competitive exams.

The department also conducted a seminar on “Enhancing Soft Skills and Personality” on February 20, 2024, led by Mr. Satish Nair, Assistant Professor & HOD, Department of Human Excellence, Sahrdaya College of Advanced Studies, Kodakara. A faculty exchange program with KMEA College of Arts and Science, Edathala, was organized in January 2024 as part of an MOU agreement, fostering academic collaboration between institutions.

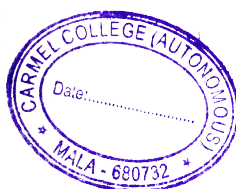
Further enriching activities included the seminar on “Intellectual Property Rights” by Ms. Vijayasree P.S., and an extension activity at Anganwadi, Vadama, Mala, on March 6, 2024, where students taught dish wash making to Kudumbashree members.

Finally, on March 21, 2024, the department organized a seminar on “Human Values” led by Ms. Rajeswary P.K., Assistant Professor, Department of Malayalam, Carmel College Mala. Additionally, a talk on Women’s Health was conducted by Dr. Litty M. Ittiyachan, focusing on women’s health issues and the importance of self-care.

Through a series of impactful seminars, workshops, and extension activities, the Department of Business Administration has fostered academic growth, professional development, and social responsibility, making 2023-2024 a truly successful year for its students and faculty.

## **DEPARTMENT OF CHEMISTRY**

Chemistry Association activities were formally inaugurated by Dr. Lali Thomas Kotturan, Associate Professor and Head (Rtd.), Department of Chemistry, Little Flower College, Guruvayoor on 15th September 2023. A seminar on ‘Chemicals in Everyday Life: Unveiling Risks and Exploring Sustainable Solutions’ was also arranged on the same day. A book entitled “Medicinal and Environmental Chemistry” with ISBN No. 978-93-94510- 24-1 authored by Dr. Princy K.G, Dr. Roshini K.T and Dr.Vidya Francis was also released on the same day.



In connection with World Environment Day, association organised an Awareness Rally upholding the motto “Beat Plastic Pollution” through Mala town. The students and faculty members participated in the programme. The students were also actively involved in outdoor program such as clean-up campaign, plantation, vegetable gardening and the like at Karuna Bhavan, Old Age Home, Mala. A seminar on “Issues and Challenges of Environment safety for Sustainable Development” was conducted on 8th June 2024. Farsana Thajudheen and Sreela P.C of II M. Sc. Chemistry were the resource persons.

A webinar “Career Opportunities in Chemistry” in collaboration with i-think Academy, Ernakulam was conducted on 18th June 2023. Malavika Sivan, Ph.D Scholar, Utrecht University, Netherlands was the resource person. A workshop on “Instrumental Analysis” was conducted on 19th July 2023. Resource person was Mr. Jayakumar, Rotek Instruments, Perumbavoor. A national seminar on “Advancements in Chemical Research: Unveiling Emerging Trends and Innovations” was conducted on 19th January 2024 in collaboration with Sahrdaya College of Advanced Studies, Kodakara. National seminar was formally inaugurated by Dr. Mathew Paul Ukken, Principal, Sahrdaya College of Advanced Studies, Kodakara. Prof. Debasish Haldar, IISER, Kolkata and Dr. Midhun Dominic C.A, Assistant Professor and Dean, S.H College, Thevara were the resource persons. In connection with World Water Day, a Webinar on “Strategies for Water Scarcity Mitigation and Conservation” was organized on 22nd March 2024. Our alumnae Ms. Asa P.S., Assistant Professor, MPMMSN Trust College, Shoranur was the resource person.

Dr. Princy K.G and Dr. Vidya Francis jointly published a paper “Synthesis, Characterization and Conductivity Studies of Poly(p-phenylenediazomethine)/Polyethylene Blends”, in Research Journal of Chemistry and Environment Vol. 27(8); 139-14. Dr. Princy K.G. published a Book Chapter titled “Conducting Polymers for Electronic Applications” under IIP Edited Book Series. A management funded Research Project “Synthesis and Microbial Studies of Transition Metal Complexes” is going on. All faculty members of the Department participated in 7-day FDP on “Outcome Based Education and Essential AI Tools for Teachers” organized by Carmel College in association with KSHEC. Dr. Roshini K.T. attended “Orientation Programme for implementation of Four-Year -Undergraduate Programme (FYUGP)” sponsored by KSHEC on 8th November 2023. Dr. Princy K.G. attended the Meeting of the Principal’s and Controller of Examinations of Autonomous Colleges on 20th November 2023 at University of Calicut. Dr. Princy K.G. was the Subject Expert for the selection of Assistant Professor at St. Paul’s College, Kalamassery; Subject Expert for the Screening Committee for the CAS promotion of faculty members at K.K.T.M.Govt. College, Pullut and St. Thomas College, Pala.



As part of World Ozone Day celebration, students of our department and ENCON Club members in association with Department of Chemistry, Little Flower College, Uppal, Hyderabad organized an Online Quiz on the focal theme “Fixing the Ozone Layer and Reducing Climate Change” on 16th September 2023. As part of Outreach Programme, we have arranged a Lab Tour for the students of Holy Child Central School, Snehagiri (ICSC) on 13th October 2023. A wonderful learning experience was given to them by our students and faculty members by demonstrating the experiments that they have studied in their school classes.

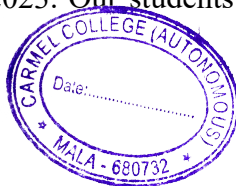
Our students actively participated in Yoga Day celebrations jointly organized by Yoga Cell and Sports Cell on 21st June 2023. A pledge taking ceremony was conducted in our department as part of Rashtriya Ekta Diwas on 27th October 2023. An inter-departmental new year resolution competition “REZOLUCIJA” was conducted on 5th January 2024. Ann Mary, II M.A. English was the cash prize winner. Certificate of participation was awarded to most of our students for successfully completing Sardar Unity Trinity Quiz – Swabhimani Bharat hosted on MyGov platform. Four of our III B.Sc. students, Anju Prakash, Hishana Fathima, Ardra K.B and Lakshmi K.V. participated in Space Science and Technology training programme on “Overview of Space Science and Technology” from 20th July to 7th August 2023 organised by ISRO. Our III B.Sc. students attended one week “Employability Skill Programme” conducted by Mahindra Pride Classroom from 14th December 2023 and II M.Sc. students from 8th January 2024.

Department in association with NISP and IIC organized “From Ingredients to Innovation: A Hands-on Training Workshop” on detergent making on 20th October 2023. Materials required for the workshop was given by the department. “Chemicules” (Skill Development Centre – Chemistry) celebrated Monsoon Fest 2K23 on 21st July 2023 and Skill Day on 23rd August 2023. An Exhibition cum sale of the Products of our Skill Development Centre was also arranged.

As part of Industry Institution Interaction programme, our students visited Mane Kancor Ingredients Ltd, Angamaly on 20th September 2023 and Kerala Feeds Ltd, Kalletumkara Unit, Thrissur on 10th August 2023.

A doctorate degree was awarded to our alumnae Cicy Abraham (BSc Chemistry, 2003–2006 Batch) in 2023–24, while Breezemol (B.Sc. Chemistry, 1997–2000 Batch) received the Best Women Entrepreneur Award.

Onam was celebrated with Onasadya and other programmes on 24th August 2023. Department celebrated Christmas and New year with variety of programmes like cake cutting and gift exchange on 21st December 2023. Our students actively participated in NSS, NCC,



CUSSP, AICUF and other extra-curricular activities in the college as well as in other institutions.

The department looks forward to continuing its tradition of academic excellence and fostering holistic development among its students in the coming years.

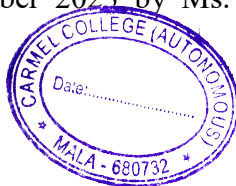
## **DEPARTMENT OF COMMERCE**

The Department of Commerce had a vibrant and eventful academic year, with a diverse range of seminars, workshops, exchange programs, and social activities aimed at enhancing academic and personal development. The association was inaugurated on 26th September 2023 by Dr. Fr. Binoy Thomas Nareparambil, Assistant Professor and Research Coordinator at Sahrdaya Institute of Management Studies, Kodakara. His inaugural seminar on “Unlocking Your Future: Navigation Career in Commerce and Management” provided valuable insights into the career prospects within the commerce and management fields.

The seminar on “Trends in Banking and Financial Services” on 9th June 2023 led by Mr. Pradeep Chandrasekaran, Director of Finmark Trainers India Pvt. Ltd. This was followed by a session on “Research Methodology” by Dr. Shafeer P. S., Assistant Professor, MES Asmabi College, which offered crucial research insights to students. On 11th July 2023, Mr. Muhammad Bakher, Marketing Manager, Cochin Institute of Accounts, Edappally, conducted a seminar on “The Route to a Successful Career in Accounting With SAP,” which was well-received by students interested in pursuing accounting careers.

Further engaging events included a seminar on “Cyber Security in Banking and Modus Operandi of Financial Fraudsters” by Mr. Sebin Antony, Assistant General Manager, NABARD, Thrissur, on 19th July 2023, and a faculty-student exchange program with Nirmala College for Women, Coimbatore, which featured “Webinar on Step-by-Step Procedures on Research Process” by Dr. Stegy V. J., Assistant Professor and Head, Department of Commerce, Carmel College (Autonomous), Mala, Thrissur on 21st August 2023 followed by “National workshop on Research Methodology” on 22nd February 2024 by Dr. Revathy, Assistant Professor, Nirmala College for Women, Coimbatore.

The year also saw multiple impactful seminars, including those on “Entrepreneurship Development and Financial Literacy,” by Mr. Sankarankutty K., Block Development Officer and Financial Literacy Counsellor, Financial Literacy Center, Mala Block; “Guidance in Management and Information Technology,” by Ms. Anitha Binu, Senior Manager, Network Academy, Kochi; “Logistics and Supply Chain Management” by Mr. Sanesh Sharma, Chief Executive Officer, Navalock Academy of Logistics & Supply Chain Management; “The Life of an Entrepreneur” on 22nd November 2023 by Ms. Nimmy Anto, Alankaar Boutique,



Mala; National workshop on “Capital Market Awareness Program” on 17th November 2023 by Mr. Venugopal Rayirath, Trainer and Senior Associate, Lotus Know Wealth, Mumbai; and workshop on “Digital Marketing” on 29th November 2023 by Mr. Bramhadas R. I., Director, Digital Marketing, Soft Loom IT Solutions.

Apart from academic activities, the department engaged in social and extension initiatives, such as the “Gift a Tree” campaign on World Environment Day and the "Quiz Competition - Business Newspaper Reading" in celebration of the Late P. N. Panicker Reading Day. The department also organized fun and educational activities for schoolchildren on Children’s Day and held a cake decoration contest as part of a cultural event in December. Furthermore, a social outreach program at the St. Joseph’s Aged Home, where students interacted with the elderly, was organized on 22nd December 2023.

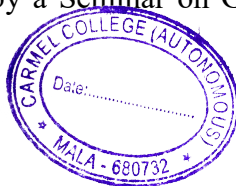
The department also emphasized experiential learning with an industrial visit to Periyar Polymers Pvt. Ltd., KINFRA Integrated Industrial & Textile Park, Park Monitoring Hub, Kanjikkode East, Palakkad offering students a firsthand experience in the industrial sector. Several more seminars were held in early 2024, including those on “Business Communication” on 16th January 2024 Mr. S. Kumar, Senior Software Trainer, Surround Tally IT Academy, Thrissur; “Intellectual Property Rights” on 24th February 2024 by Mr. R. Padmanaban, Associate Professor, PG & Research Department of Commerce, Hindustan College of Arts and Science, Coimbatore; “Tip and Trick to Crack UGC Net Exam” on 23rd February 2024 by Ms. Smitha M.S. UGC Net Exam preparation; and “Critical Thinking and Problem Solving” by Mr. Anson Antony, Assistant Manager, Student Relation, T.I.M.E Pvt. Ltd., Thrissur.

Health and wellness were also prioritized, with a session on "Menstrual Hygiene and Nutrition" on 11th March 2024, led by Mrs. Sholy C. R., a nutrition counselor. A webinar on “Indian Constitution” on 16th March 2024 by Adv. Ramakrishnan M. N. from the High Court of Kerala, concluded the department's academic and outreach activities for the year.

In total, the Department of Commerce successfully organized 22 seminars, webinars, and national-level workshops, making a significant impact on the academic growth and personal development of students. These activities have not only enriched their academic journey but have also instilled a sense of responsibility, social awareness, and professional skills among them.

## **DEPARTMENT OF ENGLISH**

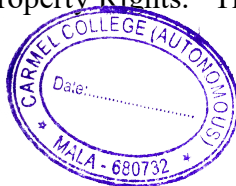
The formal inauguration of English Association for the academic year 2023-24 was held on 14th August 2023 and was followed by a Seminar on Good Food B/Vlogs: How to Create



Better Content”. But many events were organized before the formal inauguration by Mr. Mrinal Das Vengalat, Renowned Food Vlogger, Motivational Speaker and International Restaurant Management Consultant, Vengalat, India and HMC, Middle East. Meet the Flavourful Soulful Mind Mrinal Das Vengalat in Limelight was also held on the same day.

The International Seminar on Food, Foodscapes and Foodways: Diverse Perspectives was held from 16th to 18th August 2023. The sessions include “Food Culture and Narratives” by Dr. C.G. Shyamala, Assistant Professor and Research Guide, PG Department of English and Research Centre for Comparative Studies, Mercy College, Palakkad; “Food as Human Right” by Fr. Davis Chiramel, Founder and Chairman of Kidney Federation of India, General Secretary, Accident Care and Transport Service (ACTS), Co-ordinator, Hunger Hunt Project, Agri My Culture and Cloth Bank Project; “Food Safety and Environment Sustainability” by Mr. Martin Jacob, General Manager, HR, Mane Kancor Ingredients Pvt. Ltd.; Food: Culture and Lifestyle by Ms. Diby Jins, Physiotherapist, St. Peter's Park, Bexhill-on-Sea, United Kingdom; “We Are What We Eat: But What Do We Eat?” by Dr. Vrinda Varma, Author, Translator and Assistant Professor, Department of School of Management Studies and Centre for Women Welfare and Social Empowerment, National Institute of Technology, Calicut and Ahara, Anna and Ayurveda: Food As Medicine In Indian Culture by Dr. Bindu K.B., Associate Professor, Research Guide and Head, Department of Botany, Carmel College (Autonomous), Mala). There were more than 100 paper presentations in this seminar. There were participants from 21 Universities in India and abroad for the seminar.

The Workshop on “Developing Creative Writing Skills” and “Meet and Interact with Sameeha Junaid: Budding Woman Writer, Podcaster, Blogger and YouTuber” was held on 19th July 2023. The Workshop on “Research Methodology” by Mr. Bibin Thomas, Assistant Professor, Department of English, Christ College (Autonomous), Irinjalakuda was organized on 11th December 2023. Besides these, there was a Workshop organized by the Media Club of the Department of English on “Sinima” In/As Con-Text: The Politicality of Visual Texts (and what to do about it in 2024)” by Mr. Abhijith Radhakrishnan, Assistant Professor, Department of English, Sacred Heart College (Autonomous), Thevara) held on 16th January 2024. The Media Club organized the Seminar on “Balancing Profession and Passion: Meet and Interact with Abhijith U.B” with Mr. Abhijith U.B., Cine Actor, Director, Soft Skills Trainer, Campus-to-Corporate Coach and Multi-Skilled Professional as the Resource Person was held on 14th February 2024 and Speaker’s Forum organized Seminar on “Developing Media Skills with Anjana” by Ms. Anjana P.V., Multimedia Journalist, The Hindu Businessline on 19th February 2024. On 26th March 2024, the Department of English organized a Webinar on “Intellectual Property Rights.” The session aimed to provide students





and faculty with insights into the importance and nuances of intellectual property rights in various domains, including literature and creative works. The webinar featured Adv. Sreekala Vivek, a seasoned legal expert and Notary at the High Court, Ernakulam, as the resource person.

The Invited Lectures were conducted as part of the Faculty Exchange Programme between the Departments of English of Carmel College, Mala and St. Mary's College, Thrissur. They include "Introduction to Research Methodology" by Ms. Amritha Lakshmi, Assistant Professor, Department of English, St. Mary's College, Thrissur on 15th November 2023; "Radio: Theatre of the Mind" by Ms. Abhini P.K., Assistant Professor, Department of English, St. Mary's College, Thrissur on 15th November 2023; and "Basic Grammar in Use" by Ms. Jency James, Assistant Professor, Department of English, St. Mary's College, Thrissur on 15th November 2023. In exchange, the faculty of the Department of English, Carmel College also did invited lectures which include "Structuralism" by Ms. Linda P. Joseph, Assistant Professor, Department of English, Carmel College (Autonomous), Mala on 31st July and "The Art of Expression: An Introduction to English Poetry" by Ms. Keerthy Sophiya Ponnachan, Assistant Professor, Department of English, Carmel College (Autonomous), Mala on 7th September 2023.

The Alumnae Talks 2023-2024 by the Department of English include the International Seminar on "Balancing Career and Business: The Story of a Successful Woman Entrepreneur" by Ms. Keerthana Iratt Babu, Founder, Vayastag Herbal Health and Skin Care Products, Canada; Supervisor, Sobeys, Canmore, Canada; Former Content Editor ETV Bharat National TV Channel and Alumnae- B.A. Functional English 2013-2016 Batch on 12th January 2024 and National Webinar on "In-Demand Careers: Options and Opportunities" by Ms. Shreya N. Kumar, Campus Recruiter, Atlassian, Bengaluru; Former Campus Recruiter, Goldman Sachs, Hyderabad; Former Analyst-Talent Acquisition, Deloitte and Alumnae- B.A. Functional English 2013-2016 Batch on 12th January 2024. The Alumnae contribution in cash and kind include Book Donation to the Department of English Library, Rs. 5000 as Medical Assistance to the needy Non-Teaching Staff of our college and Rs. 6000 as contribution to the Regalo Fest 2K24.

The limelight of this academic year activity was the public performance of the Musical Play Cinderella: A Retelling – An Enactment by the students and faculty of the Department of English under the auspices of LitWorld Creations on 22nd August 2023. The Holy Child ICSE School, Snehagiri Principal, Dr. Sr. Lijo CMC (former Principal, Carmel College, Mala), the faculty and students of the school, as well as the staff and students of St. Antony's Higher Secondary School, Mala, attended the theatrical performance, which was presented for



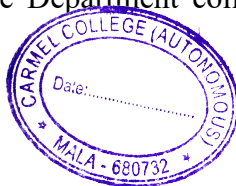
the entire campus. Family and friends of the students also bore witness to the play being staged.

Besides Environment Day and Women's Day celebrations, the Department of English observed significant days like "One World: Many Stories" National Reading Month Celebrations of the Department of English were held from 19th June to 18th July 2023; Sadhya: English Department Onam Celebrations on 24th August 2023; Party Paradiso: Talents Day of the Freshers of the Department of English on 2nd August 2023; "Buon Natale: Let's Celebrate Christmas" English Department Christmas Celebrations on 21st December 2023; and Farewell Day on 26th February 2024.

The Department also conducted various activities under the auspices of various clubs and forums. Speaker's Forum and Reader's Theatre jointly organized "Poetry Recital" as part of Natura:Environment Day Observation on 5th June 2023 and "Voice of the Victims" observing the International Day in Support of Victims of Torture on 27th June 2023. The Speaker's Forum organized the National Inter-collegiate Speech Competition on "Envisioning India for Young Minds: Prospects for a Better Future" on 30th September 2023; Skit: Youth for Social Cause on "Nature Conservation" on 20th November 2023 and Seminar on "Developing Media Skills with Anjana" by Ms. Anjana P.V., Multimedia Journalist, The Hindu Businessline on 19th February 2024. "2023 Recap Reel Making Competition" was organized by the Reader's Theatre on 10th January 2024. Christmas Cartoon Competition was conducted by the Writer's Forum on 31st December 2023.

The Media Club organized "Beat Plastic Pollution: Documentary/Short Film Fest" as part of Natura:Environment Day Observation on 6th June 2023, "Musings on Human Rights" on 10th June 2023; "William Golding: A Tribute" Commemorating the Tenth Death Anniversary of William Golding on 27th June 2023; "A Tearful Tribute to Two Gems: Milan Kundera and "People's CM"" on 19th July 2023; "Towards a Cultural and Socio-Economic Harmony: Resistance and Assertion in Kadaltheerathu" on 5th September 2023; "Gender, Domesticity and Social Condition in The Room: A Comedy of Menace" on 13th November 2023; "Constitution Obligation on Reels: Celebrating Constitution Day" on 28th November 2023; "Education, Equality and Human Rights: Gender and Class Issues in Austen's Pride and Prejudice" on 11th December 2023; "Empowering Women and Embracing Diversity Beyond Fair and Lovely Stereotypes in Select Short Films" on 31st January 2024; "Redefining Roles: Media Representations towards Gender Inclusivity" on 2nd February 2024; and "Titan's Tapestry: Weaving Human Values, Diversity and Eco-Consciousness" on 14th February 2024.

As part of the extension activities, the Department collaborated with Annamanada Grama



Panchayat. 28 students and 6 faculty took part in the “Spark of English” programme organized as part of the Vijayabheri Project of Annamanada Panchayat and BRC in 2 schools — Government U.P. School, Annamanada and Government Samithi Higher Secondary School, Meladoor from 4th to 24th January 2024. On 21st December 2023 the Department in association with UBA also conducted Post-Covid Health Survey of MGNREGA Women Workers of Ward 11 of Annamanada Panchayat and distributed saplings promoting organic farming for better health in the post-pandemic period. There was Skill Development Training Programme for the MGNREGA Women Workers on “Eco-Friendly Paper-Pen Making” led by Hannath Habeeb and Fathima Noufira K.M., II B.A. Functional English students.

As part of the linkage activities, the students and faculty of the Department of English offered “Lend a Hand: Financial Assistance to the Needy.” It includes a fund collection of Rs. 80, 000 to a girl on the verge of losing her home due to bank confiscation and handing over them on 25th August 2023; a small contribution of Rs. 3, 000 to the Project organized by the Department of English, Sree Krishna College, Bagula, Nadia, West Bengal to help the needy tribes of Nadia on 1st October 2023; a contribution of Rs. 6, 000 to the Fund initiated by the Staff Association, Carmel College (Autonomous), Mala for assistance or the medical expense of the needy on 18th October 2023 and a small contribution of Rs. 2, 000 towards the Chiragu Programme for the Aged Women of St. Ann’s Home for the Aged, Edakunnu organized by YMCA, Puliyanam-Vattaparambu on the Women’s Day.

The Bridge Courses offered by the Department of English in this academic year include “Communicative Grammar” for the first year B.A./B.Sc./B.Com./BBA/B.Voc. students; “Introduction to Literary Genres” and “Introduction to Mass Media” for the first year B.A. Functional English students; “Introduction to English Literature” for the first year M.A. English students; “Introduction to Essential Communication Skills” for the I Semester B. Voc. Accounting and Taxation students; and “Introduction to Basic Communication Skills” for the first year M. Voc. Software Development students. The Certificate Courses offered by the Department of English include “Essential Communication Skills” and “Women Empowerment, Literature and Media. The Department of English also offered a Value-Added Course “Event Anchoring and Public Speaking” and NSDC Certified “English for Communication.” The Department conducted NET Coaching classes for M.A. English students. Besides these there were remedial, tutorial and peer group learning classes and mentoring sessions too.

As part of the experiential learning, the study tour to Malankara Dam, Kottapara, Illikkalkallu and Thommankuthu for III B.A. Functional English Students was organized on 27th February 2024 and Devikulam, Pallivasal and Idukki National Park. The study tour to Munnar,



Lockhart Tea Estate, Pallivasal, and Kolukkumalai proved to be an enriching experience for the MA English IV Semester students, offering them valuable insights into the intersection of literature, culture, and nature.

Ms. Keerthy Sophiya Ponnachan has been honored with the International Inspirational Woman Award 2023 for being the Best Woman Faculty in English by the GISR Foundation, Noida and Ms. Anu Antony with Ph.D. from the University of Calicut. The faculty Dr. Pretty John P., Ms. Keerthy Sophiya Ponnachan, Ms. Linda P. Joseph and Dr. Anu Antony have served as Resource Persons for various talks organized by other institutions. The faculty of the Department participated in FDPs, seminars and workshops and also presented papers and published articles. 6 students got placement offers in this academic year.

In conclusion, the Department of English had a highly successful academic year with a range of nearly 60 enriching activities, including seminars, workshops, cultural performances, and community outreach. These initiatives fostered academic growth, creativity, and social responsibility, leaving a lasting impact on both students and faculty.

## **DEPARTMENT OF HISTORY**

The Department of History began its activities for the academic year with the celebration of World Environment Day in June. This event underscored the department's commitment to environmental awareness and sustainability.

In observance of the Day of the French Revolution, the department organized an inter-department quiz competition focusing on the French Revolution, fostering historical knowledge and critical thinking among students. The department actively participated in the college's Onam festivities, with notable success as our student, Alka Deepak, secured the first runner-up position in the Malayalimanka competition, showcasing her cultural and traditional flair. The department commemorated Gandhi Jayanthi with a series of activities, including a quiz competition and an exhibition on Gandhiji's life at the Students' Corner. The event was inaugurated by our Principal, Dr. Sr. Catherine CMC, and attracted significant participation and engagement from students.

In collaboration with MSME, Thrissur, the department organized a one-day entrepreneurship awareness programme. This event saw the participation of over 100 entrepreneurs from various parts of Kerala, offering students a unique opportunity to interact with industry experts and gain insights into entrepreneurial ventures. The department celebrated Kerala Piravi Day with a range of activities, including a floral design created by students depicting the outline map of Kerala, reflecting their creativity and regional pride. In recognition of its active participation, the department secured the third prize in the Sports Day march past,



demonstrating teamwork and enthusiasm.

As part of experiential learning, students and teachers visited significant archaeological sites in Thrissur District, enriching their understanding of history through hands-on exploration and observation. The department hosted a gender sensitization programme featuring a talk by Dr. Sreeparvathy from Government College, Kuttanellore, on Gender Relations in Medieval Kerala Literature. The session provided valuable insights into historical perspectives on gender. The department published a handwritten magazine titled Thulika for the academic year 2022–2023. The magazine showcased the creative and academic contributions of students and faculty. Students and faculty members actively participated in various national and international conferences, presenting papers and engaging in scholarly discourse, thereby contributing to the academic community.

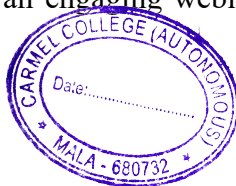
The Department of History had a vibrant and productive academic year, marked by diverse activities and accomplishments. The department remains committed to fostering academic excellence, cultural awareness, and holistic development among students.

## **DEPARTMENT OF HINDI**

The Department of Hindi initiated its activities for the academic year with the drama screening of Idgah on the occasion of Premchand Jayanti, celebrated on July 31, 2023. The event was accompanied by a reading competition, fostering an appreciation for literature among students.

On September 14, 2023, the department commemorated Hindi Day with great enthusiasm. A rally was organized, starting from the college portico and culminating in the auditorium, showcasing the significance of Hindi as a unifying language. Continuing its academic engagements, the department conducted a seminar on September 19, 2023, focusing on the theme of human values. The resource person, M. S. Muraleedharan, Chairman Trustee of Dakshin Bharat Hindi Pracharasabha, Chennai, delivered an insightful talk, emphasizing the relevance of values in contemporary society.

On December 13, 2023, the department organized an essay writing competition on the topic 'Meri Drishtikon Mem Bharat 25 Varshom Ke Bad'. The event encouraged students to envision and articulate their perspectives on India's future. In connection with Kisan Day, celebrated on December 22, 2023, the department conducted a unique photo contest titled 'Apani Kheti'. This contest aimed to highlight the significance of agriculture and connect students with rural heritage through photography. The department observed International Hindi Day on January 10, 2024, with an engaging webinar on the topic 'Keral Mem Hindi



Adhyayan Ki Samasyayem'. The session was led by Ajeesh A. S., Assistant Professor, Don Bosco College, Mannuthy, who discussed the challenges and opportunities in studying Hindi in Kerala. Dr. May Flower K. A., Assistant Professor, Department of Hindi, St. Mary's College, Thrissur was the resource person for the Seminar on "Feminism in Mamata Kaliya's Writings" on 20th March 2024. Mr. Chandrabose A. R., Assistant Professor, Department of Hindi, St. Teresa's Arts and Science College, Mala was the resource person for the seminar on the topic 'Environment and Water' on 23rd March 2024.

The Department of Hindi has successfully organized a variety of events throughout the academic year, fostering cultural awareness, literary appreciation, and academic growth among students. Each activity reflected the department's commitment to promoting the Hindi language and values within the academic community.

## **DEPARTMENT OF MALAYALAM**

The Department had a vibrant and productive academic year 2023-24, with a range of activities promoting language, culture, and academic enrichment. The year began with the Vayana Dinam 2023 celebrations, inaugurated by Dr. Jency K. A., Assistant Professor, Department of Malayalam, St. Joseph's College (Autonomous), Irinjalakuda, on June 19, 2023, in collaboration with the College Library Club. The event included a book-reading competition, engaging students in literary exploration.

The Folklore Club inauguration was held on July 27, 2023, with Mr. C. K. Thilakan, a renowned folk artist and teacher, as the chief guest. The event was marked by an energetic folksong performance, Polika, capturing the essence of Kerala's rich folklore traditions. As part of the Karkkidaka Masacharanam, an insightful talk titled Karkkidakapperuma was conducted on August 8, 2023. Dr. Rema P., Head of the Department of Business Administration, Carmel College (Autonomous), Mala, shared valuable perspectives on the cultural knowledge of health and hygiene among Keralites.

To commemorate International Folklore Day, the department organized a talk on "Some Folk Thoughts in Kudakukurippukal" on August 22, 2023. Dr. Remya P. P., Assistant Professor, Department of Malayalam, St. Aloysius College, Elthuruth, served as the resource person for the event. On September 14, 2023, the department conducted a Gender Sensitization Programme on "Gender Issues in Pramod Raman's Short Stories." Dr. Annam Sini A. P., Assistant Professor and Research Guide, Department of Malayalam, Little Flower College, Guruvayoor, led the session. A workshop on "New Trends in Film Technology" on September 25, 2023 was facilitated by Ms. Jisna Johnson, Head of the Department of Multimedia,



Carmel College (Autonomous), Mala, and Ms. Meghna U. M., Assistant Professor, Department of Multimedia, Carmel College (Autonomous), Mala.

The department celebrated Kerala Piravi Day on November 1, 2023, with a series of workshops, demonstrations, and cultural events. Mr. C. K. Sivadasan, Director of Drisyakala Kendram, Kozhikode, conducted a session on the rituals and cultural premises of Theyyam. The celebrations culminated with a captivating stage performance of Theyyam Kavettam.

On February 22, 2024, in observance of International Mother Language Day, the department conducted a seminar on “Socio-Cultural Premises of Linguistic Diversity.” Dr. Merin Joy, Assistant Professor, Department of Malayalam, St. Aloysius College, Elthuruth, delivered an enlightening session. As part of World Theatre Day, a seminar on “Value Conflicts in Bhagnabhavanam” was held on March 25, 2024. Dr. Swapna C. Kombath, Assistant Professor and Head, Department of Malayalam, Sahrdaya College of Advanced Studies, Kodakara, served as the resource person.

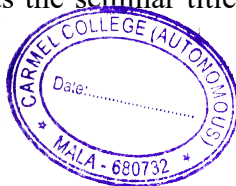
The academic year also witnessed notable achievements by the faculty members. Ms. Rajeswary P. K. published an article in Carmel Blaze, while Dr. Merin Francis contributed both an article to Carmel Blaze and a chapter to a book. The faculty presented papers at an international seminar organized by the Department of English, Carmel College (Autonomous), Mala. Ms. Rajeswary P. K. was a resource person for the Perceptions book review series conducted by the Alumnae Association and also contributed as a resource person for a seminar on “Human Values” organized by the Department of Business Administration, Carmel College (Autonomous), Mala.

Through its diverse initiatives and active participation in academic and cultural activities, the Department of Malayalam has significantly contributed to enriching the intellectual and cultural fabric of the college.

## **DEPARTMENT OF MATHEMATICS AND STATISTICS**

The Department of Mathematics and Statistics had an eventful year, marked by various academic, co-curricular, and extension activities. The department began its endeavors by organizing a seminar titled “A Game-Changer in Data Science and Conversational AI” on June 30, 2023, in connection with National Statistics Day. The session, led by Dr. Rasin R. S., Assistant Professor, Department of Statistics, St. Thomas College, Thrissur, provided valuable insights into advancements in data science and AI.

On June 19, 2023, the department hosted an “Open Mic” competition to commemorate National Reading Day. This event, offered students a platform to showcase their talents and creativity. Another significant event was the seminar titled “Know Your Future in the World



of Maths,” held on August 8, 2023. The seminar featured Mr. Lorance Mathew, Assistant District Industries Officer, Taluk Industries Office, Kottayam, who highlighted career opportunities and future prospects in the field of mathematics.

The department’s Association Inauguration took place on October 6, 2023, with Mr. Midhun M. Madhu, Senior Programmer Analyst II, PPD, as the Chief Guest. Following the inaugural ceremony, Mr. Midhun conducted a workshop on the “Statistical Package: SAS,” enriching students with practical knowledge of statistical tools.

In connection with Gandhi Jayanti on October 4, 2023, the department organized cleaning activities in the department premises, promoting cleanliness and sustainability. Subsequently, a seminar on “Real Analysis” was conducted on October 10, 2023, with Dr. Madhu B, Assistant Professor in Mathematics, DESM, RIE Mysore (NCERT), Karnataka, as the resource person. In connection with National Mathematics Day on December 18, 2023, the Quiz Club organized a quiz competition to celebrate the legacy of mathematics and encourage analytical thinking among students.

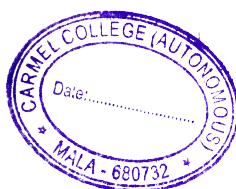
The department’s Alumni Interaction Session, “ECLAT,” continued with its fourth session on December 11, 2023. Ms. Rose U. T., Senior System Associate at Infosys, and a 2021 graduate of the department, shared her professional experiences, inspiring current students.

As part of its extension activities, the department, in collaboration with UBA, assisted weak students in Mathematics at Government U.P.S. Annamanada in the adopted village Kallur-Thekkummuri. Additionally, as a linkage activity, students visited Asha Bhavan, a vocational training center for physically handicapped girls, and engaged in interactive sessions on January 9, 2024.

A webinar on Professional Ethics was conducted on March 22, 2024, with Ms. Merlin Mathew, Performance Management Specialist, Deloitte India, as the resource person. The session emphasized ethical conduct and professional integrity in academic and workplace environments.

The department also celebrated the achievements of its students. Aparna Menon, III B.Sc. Mathematics, participated in the Army Attachment Camp in Trivandrum and secured third prize in All Kerala Intercollegiate RJ Hunt conducted by Radio Kochi 90 FM and Radio Club, St. Teresa’s College (Autonomous) in collaboration with Red FM 93.5 and also got placement offer with Accenta Education, showcasing her academic and extracurricular prowess.

Through its diverse activities and student achievements, the Department of Mathematics and Statistics continues to foster a culture of excellence, innovation, and community engagement.





## DEPARTMENT OF PHYSICAL EDUCATION

The Department of Physical Education, guided by the motto “Health is Wealth,” has consistently worked toward enhancing the physical and mental well-being of students. The department provides coaching in various sports and fitness activities, including archery, ball badminton, cycling, football, karate, taekwondo, boxing, yoga, throwball, and cricket. The students have achieved commendable success, bringing laurels to the college through their exceptional performances.

In connection with the International Yoga Day, the department conducted a mass yoga awareness program in collaboration with the Sports Cell and Yoga Cell. The celebrations, inaugurated by Dr. Sr. Seena CMC, included an effective one-week offline training session, emphasizing the importance of yoga for holistic health. The department celebrated International Sports Day with a week-long series of inter-departmental tournaments starting from September 5, 2023. Events such as Basketball 3s, Cricket 7s, and Football 7s were successfully conducted, fostering a spirit of competition and camaraderie among students. The Carmel College Ball Badminton team achieved remarkable success:

- Calicut University Champions: Won the overall championship for the sixth consecutive time.
- “Star of India”: Joshna John V. received this prestigious title at the All-India Senior Ball Badminton Tournament in 2024.
- State and National Success: The team was the first runner-up in the Kerala State Senior Tournament held at Ernakulam. Players Ronisha R, Joshna John, and Manya M were selected for the Kerala State Senior Team.
- National Medals: Joshna John and Ronisha R secured bronze medals in both the Association and Federation tournaments.

The Cricket achievements include:

- Asian Games Victory: Minnu Mani, a distinguished Indian player, participated in the Asian Games and won a gold medal in cricket.
- State Selections: Several players, including Divya, Drisya, and Darsana Mohanan, were selected for the Kerala State Senior Cricket Team for 2023-24.
- League Matches: Players like Divya, Arya Baby, and Biby Sebastian represented Kerala State League matches.
- University Tournament: The team secured silver medals in the Calicut University Tournament

The Carmel Football Team continued its legacy of excellence:

- State Champions: Won the Kerala State Football Tournament for 2023-24.



- International Representation: Aparna E was selected as the goalkeeper for the Indian Blind Team and participated in an international tournament in England.
- National Recognition: Team members represented prominent clubs like Gokulam FC and Lords FA in the Indian Senior League and Kerala Women's Football League matches.
- University and Regional Success: The team secured silver in the Calicut University Tournament and won the All Kerala Women's 7s Tournament in Thrissur. Players also won bronze medals in the South Zone Football Tournament.

The department initiated various fitness activities in June 2023, including self-defense training, yoga, and Zumba. These offline sessions, conducted by the Physical Education Department in collaboration with the Sports Cell and Yoga Cell, attracted active participation from general and hostel students. Students also benefited from sessions on relaxation therapy, taekwondo, karate, and boxing.

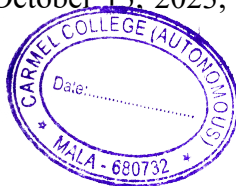
Regular training sessions for competitive sports and games commenced in June 2023, with students participating with great enthusiasm and sportsmanship. These sessions not only improved their skills but also created memorable experiences for all involved.

The Department of Physical Education remains dedicated to fostering a culture of health, fitness, and excellence in sports, ensuring that students achieve their fullest potential in all aspects of physical education.

## **DEPARTMENT OF PHYSICS**

The Department of Physics has had an eventful and productive year, marked by various activities, programs, and achievements. The official inauguration of the Physics Association activities was held on September 21, 2023, featuring a seminar on “Research Career in Physics” led by Dr. Sudheendran, Assistant Professor, Sree Kerala Varma College, Thrissur. Earlier, on June 20, 2023, the department collaborated with Luminar Technolab for a Career Guidance session, introducing over 100 participants to IT career opportunities. Another Career Guidance session was conducted on July 20, 2023, in partnership with INET-Infotech, focusing on software and IT career prospects.

A significant step toward enhancing employability was taken on July 29, 2023, with the signing of a Memorandum of Understanding with INET-Infotech, Ernakulam North. Seven final-year students enrolled in ASP.NET and JAVA courses at subsidized fees, attending classes on Saturdays and public holidays. On July 5, 2023, the department celebrated World Environment Day with a quiz competition for higher secondary and undergraduate students. Furthering its community outreach, students launched the “Brighter Future: Saving Energy, Water, and Our Planet” campaign on October 13, 2023, educating the residents of Ward 17,



Kunnathkad, on energy conservation and sustainable practices.

The department hosted the ISRO START program as a nodal center among 282 Indian educational institutions. Beginning August 7, 2023, the program included live sessions on space science, attended by 22 students, followed by an online proctored exam for students with over 60% attendance. Merit certificates were issued by ISRO to outstanding participants. A two-day National Workshop, “TechBeat,” was held on October 6-7, 2023, focusing on Python, Machine Learning, Deep Learning, and GPS Mapping. This collaborative effort featured resource persons such as Dr. Maya Mathew, Ms. Greeshma KV, and Ms. Vardhani Chinta. Additionally, on November 13, 2023, Dr. Sareena Rose delivered a session titled “SecureBytes: Safeguarding Cyber Rights in the Digital Realm.” The department hosted the “Illuminating Your Creativity” LED Star Crafting Workshop on November 30, 2023, for Electronics Club members. The crafted LED stars were showcased in a Sales Exhibition on December 13, 2023, epitomizing the “Earn While Learn” concept. Faculty and students visited Kerala Up Mission on December 20, 2023, to gain practical insights into entrepreneurship and innovative technologies.

The alumni interaction event on January 3, 2024, featured Ms. Varsha K.V., Senior Systems Associate at Infosys, who shared her journey and the applications of physics in the IT sector. On January 8, 2024, the department organized the Sasthrasametham program, a joint initiative with the Government of Kerala, to motivate school students in science.

Our students excelled in the Calicut University rankings, with Anjali Sekhar T., Jasmin Thomas, Anjana Shaji, Anitta Joy, and Krishnaveni T. S. securing 4th, 5th, 6th, 7th, and 10th ranks, respectively. Graduates Adithya E.R. and Anitta Joy secured placements at Accenta. Dr. Maya Mathew, Assistant Professor, was awarded Management seed money for her three-year project on “Design of cost-effective and efficient CTS/PEG quantum dot sensitized solar cells.” Faculty members also completed seven Faculty Development Programs (FDPs) during the academic year.

The Department of Physics remains committed to academic excellence, community engagement, and innovative practices, ensuring holistic development of students. The accomplishments of this year serve as a testament to the department's dedication to fostering learning and growth.

## **DEPARTMENT OF POLITICAL SCIENCE**

The Department of Political Science has remained dedicated to providing students with a comprehensive education that extends well beyond traditional classroom instruction. Through



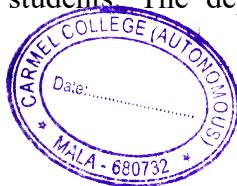
a variety of extension activities, experiential learning opportunities, and collaborations, the department has fostered holistic development among its students, preparing them to engage meaningfully with society.

As part of its environmental commitment, the department organized an “Environment Awareness Programme” on 16th June 2023. This initiative aimed to instill a sense of responsibility toward environmental conservation among students. The Association Inauguration on 25th July 2023 featured an invited lecture on “Gender Sensitization,” reflecting the department's emphasis on fostering inclusivity and awareness about gender-related issues. To provide practical insights into grassroots governance, students participated in a Grama Sabha meeting on 31st July 2023. This experiential learning opportunity enabled students to apply political science concepts in real-world settings. Similarly, a visit to the Sub-Court on 18th August 2023 allowed students to observe the proceedings of the First Class Judicial Magistrate, offering them a closer look at the functioning of the legal system.

Recognizing the importance of interpersonal skills, the department organized an orientation and training session on “Soft Skills” on 18th September 2023. An entrepreneurial visit to Snackoman on 4th October 2023 showcased the department's commitment to equipping students with knowledge about diverse career paths. On 5th October 2023, in collaboration with St. Paul Institute of Professional Studies, the department held a National Webinar on “Health and Hygiene,” emphasizing the intersection of health and policy. The inauguration of the Forum for Social Justice on 9th November 2023, alongside a seminar on “Human Rights” in association with the Legal Services Authority, demonstrated the department's focus on contemporary legal and social issues. On Constitution Day, celebrated on 21st November 2023, students participated in the recital of the Preamble and watched the documentary Samvidhaan, fostering constitutional awareness. Furthermore, the department conducted legal literacy classes for ninth-grade students at Soccorso CGHS School, Mala, nurturing a foundational understanding of legal principles within the local community.

An institutional visit to St. Philomina's College, Mysore, provided students with insights into the National Education Policy (NEP) and its implementation. Alumnae interactions have been pivotal, with one held on 12th January 2023, during which students learned about diverse career opportunities in the field of law, inspiring them to explore its possibilities.

The department commemorated Kargil Divas on 31st July 2023 with a quiz competition, honoring the sacrifices of armed forces personnel. On International Day of Democracy (18th September 2023), a documentary screening emphasized the significance of democratic values. As part of Independence Day celebrations on 14th August 2023, war veterans were honored, instilling patriotism among students. The department also visited Snehalayam,



Kuzhur, on 22nd December 2023, combining Christmas celebrations with social responsibility and community engagement. On 17th January 2024, the department organized a National Seminar on “India’s Foreign Policy at 77: Prospects and Challenges.” Continuing its engagement with electoral literacy, a talk on “The Relevance of Voting in a Democracy” was held on 25th January 2024, in collaboration with the Electoral Literacy Club. This event featured Mr. Dileef P.M., Village Field Assistant, Lokamaleswaram, and included an elocution competition. On 7th February 2024, an awareness seminar on the “Domestic Violence Act 2005” was conducted in association with the Brain Society, with resource person Maya S. Panicker, Women Protection Officer, Thrissur.

Highlighting individual achievements, Cadet Surya S. was selected for the prestigious IGC-RDC Camp 2023. Additionally, students Aswathy and Rajalakshmi contributed to the Calicut University Cricket Tournament victory, showcasing the department's support for extracurricular activities.

In conclusion, the Department of Political Science continues to excel in its mission to provide a dynamic and holistic education. Its diverse activities prepare students not only for academic success but also to become responsible, socially aware citizens, ready to contribute positively to society.

## **DEPARTMENT OF SOCIOLOGY**

The Department of Sociology at Carmel College (Autonomous) offers three courses: B.A. Sociology, M.A. Sociology, and Integrated M.A. Sociology. Additionally, the department runs a certificate course in “Clinical Psychology and Mental Health” and operates a skill development center, providing UGC-NET coaching for postgraduate students. With a focus on fostering academic and personal development, the department actively conducts peer tutoring, mentoring, and remedial teaching.

The formal inauguration of the department's activities took place on 20th September 2023. Following the inauguration, Ms. Beena C. A., Assistant Professor, St. Joseph’s College, Irinjalakud delivered an insightful seminar on “Sociology of Women Empowerment,” emphasizing the multifaceted nature of women empowerment across economic, political, and social dimensions. In connection with the World Environment Day, the department organized a state-level seminar on “Conservation of Ecosystem” on 9th June. Mr. V.K. Sreedharan, Secretary of Inspire India and a recipient of the Bhoomimitra and Vanamitra Awards, served as the resource person. The seminar highlighted the critical role ecosystems play in biodiversity conservation, climate regulation, and human well-being. On International Anti-



Drugs Day, the department conducted a rally and a flash mob to raise awareness about the harmful effects of drug abuse. The rally, flagged off by the college principal, commenced from the college campus and concluded at private bus stand, Mala. The Entrepreneurship Development Club, in collaboration with the department, organized a Jackfruit Exhibition on 12th July. The event celebrated the versatility of jackfruit in traditional cuisine, art, and crafts. Students actively participated by showcasing self-made products derived from jackfruit.

A noteworthy initiative was an industrial visit to Club FM Thrissur on National Broadcasting Day, 31st July. The visit concluded with an interactive session led by Programme Head Roshni Muraleedharan and Programme Producer Paulsy, offering valuable insights into broadcasting and career opportunities in media. On 4th September, the Carmel Sociology Association (CSA) organized a Karate training session for UG and PG students. Conducted by Karate instructors Mr. Sharon C. Clive and Mr. Arfan Abdul Salam, the session aimed to promote physical fitness, self-defense skills, and discipline. The event inspired students to pursue Karate as an extracurricular activity, enhancing their holistic development.

As part of its extension activities, the department visited Fathima Bhavan Old Age Home, Poyya, on 22nd December. The visit provided students with an opportunity to engage with elderly residents, fostering social responsibility and community engagement. Additionally, an Anganwadi visit was conducted on 21st August, where students gained insights into the functioning of Anganwadis and early childhood education systems. The department also participated in a health survey in Kakkulissery, Kuzhur Panchayat, in collaboration with the government health department under the Kerala CAN project.

The Social Research Forum (SRF) is an active initiative within the department, facilitating discussions on social research. On 9th June, the SRF organized a talk on “Relevance of Social Research in Contemporary Society,” led by Ms. Rakhi N.A., Assistant Professor, Zamorins Guruvayurappan College, Calicut. The talk emphasized the importance of social sciences in addressing societal challenges and shaping public policies.

In collaboration with the Brain Society, the department organized a seminar on 29th November on “DV Act-2005,” led by Adv. K.R. Ratnakumari. The session highlighted the legal provisions for women’s safety, empowering students with knowledge about their rights. Furthermore, the department conducted a one-day workshop on “Digital Literacy” in association with Factshala India Media Literacy Network on 9th October. Speaker Mr. Habeeb Rahman Y.P. addressed the critical need for media literacy to combat misinformation.

The department got six Memorandums of Understanding (MOUs) with institutions, including Zamorins Guruvayurappan College, Vimala College Thrissur, and Farook College Kozhikode. These collaborations facilitate academic exchanges, such as the internship



program for Integrated M.A. Sociology students at DC School of Management and Technology Vagamon. The program, held from 10th to 17th July, focused on soft skills and ethical research practices.

Alumnae engagement is a key aspect of the department's initiatives. On 18th July, a seminar on “Overcoming Barriers and Unleashing Opportunities for Social Justice” was conducted by alumna Dr. Faseela P.K., emphasizing the need for justice in addressing societal challenges.

Faculty members have also made significant contributions, presenting research papers at national and international conferences. Sr. Jisha Chakkunni M. presented a paper on ‘Family Challenges and Life Conflicts Of Transgender Individual’ at 48th All India Sociological Conference held at Vellore, Tamil Nadu. Ms. Anugraha Elza Varughese and Ms. Rani Jose did a paper presentation on ‘Tracing Back to the South Indian Culinary Tradition and its Medicinal Significance’ at an International Seminar organised by the Department of English of Carmel College Autonomous, Mala.

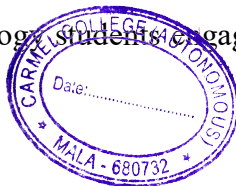
In addition to these activities, the department has organized numerous events, including day celebrations and interdepartmental competitions, fostering academic and extracurricular excellence among students.

## **DEPARTMENT OF ZOOLOGY**

The Department of Zoology, Carmel College (Autonomous), Mala, organized a variety of events and programs during the academic year 2023-24 to enrich the academic and personal growth of students. These initiatives focused on technology integration, skill development, career orientation, and community engagement.

A workshop on “Familiarization of Online Learning Platforms” was conducted on 8th August 2023 at the Computer Lab, led by Ms. Smitty V. Isidhore from the Department of Computer Science. The session introduced platforms like MOOC and SWAYAM, guiding students to undertake free diploma and short-term courses online. On 23rd August 2023, the Skill Day was celebrated under the Zoology Skill Development Centre which showcased its expertise in ornamental fish farming and value-added products. Students managed stalls featuring various packaged dried fish products, gaining hands-on experience in entrepreneurship. An orientation program on “Medical Coding” was held on 31st August 2023, led by resource person Ms. Neethu Mathew, Training Director, Anton's Medicode. The session introduced placement opportunities and proposed integrating medical coding as an add-on course for Zoology students. A follow-up Career Orientation Seminar on 27th September 2023 further highlighted medical coding as a promising career path in the healthcare industry.

In celebration of Gandhi Jayanti, Zoology students engaged in a classroom cleaning activity



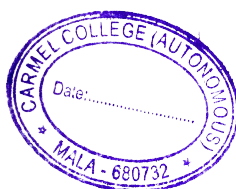
fostering a culture of cleanliness and responsibility. Additionally, to mark the World Heart Day on 29th September, the department organized a skipping challenge to emphasize heart health awareness among students and faculty. On 6th October 2023, the departments of Botany and Zoology, in collaboration with Zaara Biotech and the Institution Innovation Council, hosted a product launch event featuring innovative products developed by students. The event highlighted the entrepreneurial achievements of participating students. The department also extended its reach to school students through an interactive session on 13th October 2023. Students from Holy Child Central School visited the Zoology lab to explore specimens and participate in blood group analysis. The event provided an engaging platform for the students, guided by faculty and students, to deepen their interest in zoology. The department celebrated World Birds Day on 12th January 2024 with a photography contest titled “Through the Third Eye.” The event encouraged students to capture and showcase the beauty of avian biodiversity, fostering a deeper appreciation for bird life.

In collaboration with the NSS Unit, the department organized an extension activity at St. Joseph’s Aged Home on 19th October 2023. Services like weight monitoring, blood pressure and sugar checks, and blood group detection were provided. The students also interacted with the elderly residents, offering companionship and care. Another extension activity was conducted on 20th October 2023 at Chenthuruthi Ward, Poyya Gramapanchayath, where BMI assessments and health awareness sessions were organized for Anganwadi students.

To enhance research acumen, a one-day workshop on “Research Methodology” was conducted on 12th December 2023 at VETA Genomics, Thrissur, for third-year UG students. The workshop, led by Mr. Sajeesh K.S., emphasized the importance of research skills for academic and professional growth.

A series of webinars were organized in February 2024, covering diverse topics. On 5th February, “Language Discourses: Roles and Strategies” focused on effective communication in zoology education. On 6th February, a session on “Nature-Positive Trade for Sustainable Development” highlighted environmental conservation strategies. On 7th February, a webinar on “Gender and Education” explored the interplay between gender and learning. Finally, on 13th February, “Draw Yourself Calm” offered a therapeutic drawing session, blending art and relaxation.

The Department of Zoology remains committed to fostering holistic development through diverse activities that bridge academics, skills, and societal engagement. These initiatives reflect the department's dedication to nurturing well-rounded individuals ready to contribute meaningfully to their fields and communities.





## DEPARTMENT OF ACCOUNTING & TAXATION

The Department of Accounting and Taxation plays a vital role in equipping students with in-depth knowledge and practical skills in accounting, finance, and taxation. The department's curriculum focuses on key concepts such as auditing, tax regulations, financial and managerial accounting, and tax planning techniques. Students benefit from experiential learning opportunities through projects, case studies, internships, and hands-on training, ensuring a balance between theoretical understanding and practical application.

The academic activities of the department commenced on 25th September 2023, with the inauguration of the association by Assistant Professor Dr. Angel Blossom Gonsalvaz, who delivered a seminar on "Social Entrepreneurship and Global Challenges." To foster creativity and cultural awareness, an inter-departmental Mehendi Design Competition was organized on 4th July 2023, in connection with Bakrid celebrations.

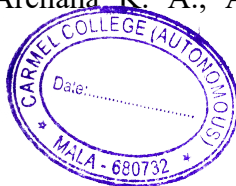
An alumni engagement program held on 18th July 2023 featured Ms. Gopika M. D., who shared her journey as a self-employed professional. Further enriching the academic experience, the department hosted a program titled "General Banking" on 30th October 2023, with Ms. Nimmy Rose, Branch Manager of South Indian Bank, Mala, as the keynote speaker, highlighting current trends in banking.

The department also arranged a study tour to Munnar on 9th and 10th November 2023, providing students with an opportunity to learn beyond the classroom. On 13th and 14th November 2023, a workshop on "Payroll Management" was conducted in collaboration with the Department of BFSI, facilitated by Mr. Rajesh C. B., an experienced accountant and tax practitioner from 4DXI Educators, Cochin, focusing on GST and payroll systems.

As part of the Christmas preparations, alumni member Ms. Gopika M. D. led a workshop on Christmas wreath making and décor items on 14th December 2023. This initiative culminated in the Christmas Bonanza on 20th December 2023, an exhibition and sale organized in collaboration with the Department of BFSI, showcasing wreaths and other décor products.

To commemorate World Social Justice Day, a poster-making competition was held on 6th March 2024. The department celebrated International Women's Day with an interdepartmental debate competition on 11th March 2024, encouraging critical thinking and dialogue on gender-related issues. On 12th March 2024, a program titled "Basic Awareness on IPR" was organized, with Ms. Dhanya Mol T. S., Assistant Professor at St. Mary's College, Thrissur, as the resource person.

The academic year concluded with a seminar on "Academic Writings for Publication" on 26th March 2024, delivered by Dr. Archana K. A., Assistant Professor, Department of



Agriculture, aimed at improving students' research and publication skills. Through these diverse activities, the Department of Accounting and Taxation continues to empower students with comprehensive knowledge, practical skills, and a commitment to academic and community engagement.

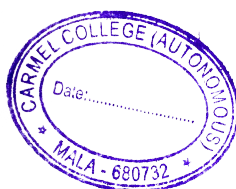
## **DEPARTMENT OF AGRICULTURE**

The Department of Agriculture continues to cultivate knowledge and nurture skills by providing a comprehensive educational experience. The department offers a dynamic undergraduate program, a specialized certificate course on composting, and a diploma course recognized by the National Employability Skill Centre. A dedicated agricultural laboratory equipped with state-of-the-art facilities for tissue culture, product development, and organic cultivation serves as a hub for innovation, fostering advanced agricultural practices. Additionally, the department manages a polyhouse and shade house, ensuring optimal cultivation conditions and sustainable agricultural research.

The department takes pride in actively managing the Agricultural Organization and the Nature Club, which play pivotal roles in academic and extracurricular engagement. The inauguration of the Agricultural Club marked the beginning of an active and enriching academic year. Among the various initiatives, the department organized webinars on FSSAI licensing, blotting, PCR techniques, and abiotic stress resistance in plants, enabling students to stay updated on advanced agricultural technologies. A significant academic event hosted by the department was a lecture on Geographic Indication (GI) Tagging in Indian Agriculture, delivered by Dr. Manjusha Rani, which shed light on the importance of GI in protecting and promoting indigenous agricultural products. Additionally, a webinar on herbarium preparation was conducted, offering essential insights into botanical studies and practices.

To encourage creativity and community spirit among students, the department organized several competitions, including a Christmas card design competition, which served as a platform for students to showcase their artistic talents while fostering a sense of togetherness.

The department is deeply committed to social responsibility through its various extension activities aimed at empowering local communities in agriculture and allied practices. These initiatives included workshops on sauce making, online classes for Kudumbasree Annamanada, specialized workshops for women farmers, and projects on rice cultivation in farmers' fields. These efforts demonstrate the department's dedication to supporting sustainable agricultural development and community empowerment.



Through its diverse range of academic, extracurricular, and outreach activities, the Department of Agriculture continues to contribute significantly to the growth and development of its students and the community it serves.

## **DEPARTMENT OF BANKING FINANCE SERVICES & INSURANCE(BFSI)**

The academic year commenced with the inauguration of the association activities by Ms. Chitra P., Assistant Professor, who also delivered a seminar on the topic, “Significance of Financial Service Providers in the Present Scenario.”

In celebration of International Yoga Day, the department organized an interdepartmental competition titled “Yoga with Music”, which received enthusiastic participation from students. To guide students in their career aspirations, the department hosted a career orientation program named “Career Span 22k23.” An alumnae interaction program on the topic “Career Opportunities and Internships” was also conducted, offering valuable insights into professional growth. Additionally, an academic session on “Importance of Equity Investment” provided students with knowledge about investment strategies.

On August 18, 2023, the department conducted a field visit to Melker Financial Institution, Mala, a renowned non-banking financial company (NBFC). The visit aimed to enhance understanding of NBFC operations, with a focus on the role of debentures. As part of experiential learning, students participated in a study tour to Munnar, visiting the McBean Chocolate Factory and Lokort Tea Factory in Adimaly, which provided a practical perspective on production processes.

A Payroll Management Workshop was held on October 13 and 14, 2023, in collaboration with the Department of Accounting and Taxation. Facilitated by Mr. Rajesh C. B., an expert accounts trainer from 4DXI Educare, Cochin, the workshop imparted essential skills in payroll management.

The department celebrated the festive season by organizing an interdepartmental Santa-making competition during Christmas. Additionally, in association with the Department of Accounting and Taxation, the department hosted “Christmas Bonanza,” an exhibition and sale of Christmas wreaths and décor items, showcasing creativity and entrepreneurial skills.

As part of its outreach initiatives, students and faculty visited Mitralaya, Snehagiri, a school for mentally challenged students in Valiyaparambu, strengthening community ties. The department also participated in the Unnat Bharat Abhiyan (UBA) extension activity at Vennur, conducting a cleanliness drive to promote sanitation and hygiene awareness.

The academic calendar included a seminar on “Understanding the Paradigms in Research



Projects,” led by Dr. Sreelakshmi K., Assistant Professor, St. Aloysius College, Elthuruth. This seminar provided students and faculty with insights into research methodologies. Additionally, a webinar on “Intellectual Property Rights: Trademarks” was conducted by Ms. Vinu Varghese, Assistant Professor, Department of Biotechnology, St. Mary's College, Thrissur, offering valuable knowledge on protecting intellectual property.

This diverse range of activities reflects the department’s commitment to academic excellence, community engagement, and skill development, ensuring holistic growth for its students.

## **DEPARTMENT OF FASHION TECHNOLOGY**

The Department of Fashion Technology actively engaged in a variety of academic and extracurricular activities during the academic year, providing students with valuable opportunities to enhance their skills and knowledge in the fashion industry. Fashion Technology Association was inaugurated on November 8, 2023, by Mr. Athul Suresh, an actor, international fashion choreographer, and Pan India model. The event featured a session on “Building a Career in Modeling” and a Career Guidance Programme that introduced students to smart textiles and their applications in various industries. On November 29, 2023, the department conducted a seminar on “Smart Textiles” exclusively for B.Voc. Fashion Technology students. Ms. Honey S. Nair, Assistant Professor, Department of Home Science, Vimala College, Thrissur, was the resource person. The event provided insights into the definition and characteristics of smart textiles, their applications in various industries, and the role of these textiles in the fashion industry, along with career opportunities in this emerging field.

A two-day workshop on “Professional Makeup and Styling” was organized on August 16 and 17, 2023. It aimed to provide practical skills in makeup artistry, including foundation application, contouring, and highlighting, while also covering current trends in bridal makeup. Additionally, the department organized a Model Hunt to select students for upcoming fashion shows, focusing on stature, attitude, and walk. This initiative aimed to prepare students for future modeling opportunities. In connection with National Fashion Day, the department hosted the “Samskara 2023: Traditional Fashion Show” on July 10, 2023, with students from various departments participating as models. Later, on December 8, 2023, the department organized another fashion show with the theme “Indo-Western” as part of Open Day 2023, showcasing the creative work of the department’s designers. On February 16, 2024, students attended Mysore Fashion Week Season 7, where they had the chance to witness collections by international designers, broadening their perspective on global fashion trends.



On March 13, 2024, the department organized a seminar led by Milan Paul, CEO, Mil Antique Designer Studio, Thrissur, discussing the role of fashion in shaping social and cultural identities. The seminar offered students valuable insights into the business side of fashion and strategies for starting online businesses. The department also facilitated an alumni interaction session on March 15, 2024, with Ms. Athulya K.S., an alumna and entrepreneur who runs Florence Boutique in Kodungallur. The session focused on entrepreneurship in the fashion industry and provided students with practical guidance for launching their ventures. Throughout the academic year, the Department of Fashion Technology remained committed to fostering creativity, industry readiness, and professional development among its students. The various workshops, seminars, and interactive sessions contributed significantly to their learning and career preparedness.

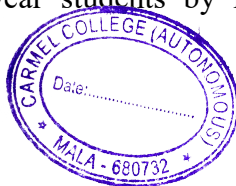
## **DEPARTMENT OF MULTIMEDIA**

Over the past year, the Department of Multimedia has demonstrated its commitment to inspiring, informing, and engaging audiences through a series of impactful initiatives and activities. With a vibrant Creative Production Faculty, the department has achieved several milestones, highlighting both academic and extracurricular excellence. Notable individual achievements include Minnu Mani from the 2022–25 batch becoming an international cricketer, and Ms. Joshna Joshy from the M.Voc. Multimedia 2023–25 batch securing a bronze medal in the National Ball Badminton Tournament and being honored with the Star of India Award 2024.

On October 3, 2023, the department organized a National Workshop on “Diffusion of Artificial Intelligence in the Area of Media Production” by Dr. Prasanth Koothoor, Assistant Professor, Division of Media Studies, Karunya Institute of Technology and Sciences, Coimbatore. This event provided students with valuable insights into the transformative role of AI tools in multimedia production, inspiring them to integrate cutting-edge technology into their creative processes.

The department undertook an innovative short film project titled “Ardhram,” led by director Benny Thazekkadan. The project showcased a compelling narrative and was enriched by the creative techniques of Mr. Nikhil K. Sunny and contributions from the entire team. This endeavor demonstrated the students' ability to collaborate effectively and produce high-quality multimedia content.

A faculty exchange program with St. Mary’s College, Thrissur, was another highlight of the year. This initiative benefited third-year students by facilitating knowledge sharing and



fostering collaboration between the two institutions. On November 1, 2023, 35 students participated in an insightful field visit to Asianet TV Channel to explore music production.

The department further enriched students' learning experiences by organizing a Direction Perspective Workshop on November 30, 2023. The workshop featured guest speaker Mr. Melbin Thomas, Assistant Director of the acclaimed movies like Pappan and King of Kotha. This interactive session provided students with professional insights into the art of direction and filmmaking.

In addition to these activities, the department conducted various programs that showcased its multifaceted approach to education. Initiatives such as Mazhayathra, "Plant a Tree," Selfie Hunt Competition, College Radio Technical Support, College Social Media Management, and the Henfa Mobile Photography Competition offered students opportunities to engage in creative, environmental, and technical domains. In conclusion, the Department of Multimedia has consistently excelled in providing students with a dynamic and holistic education. Through its diverse activities and emphasis on excellence, the department continues to inspire students to explore and innovate, preparing them to make meaningful contributions to the field of multimedia.

## **DEPARTMENT OF SOFTWARE DEVELOPMENT**

The Department of Software Development kickstarted its academic activities with an orientation on "PHP Programming" on June 13, 2023. A week-long bridge course helped the first-year students transition smoothly into their academic programs. Special programs tailored to different student categories and a common entrance test for I Semester UG students were organized during this period. On July 27, 2023, in collaboration with the Institution Innovation Council (IIC), a training program on paper bag making was held, integrating creativity with skill development.

The department's association activities for the academic year were inaugurated on September 29, 2023, by Dr. Jomy John, marking the beginning of a series of engaging events. On September 30, 2023, a debugging competition was held as part of the National Level Management Fest, Henfa 2023. A poster-making competition on October 14, 2023, raised awareness about the importance of e-waste management among students.

Alumnae interaction programmes were conducted on October 30, 2023, and November 10, 2023, in collaboration with UBA, providing students with valuable insights into professional growth. On November 10, 2023, a session on professional ethics was delivered by Mr. Jayanand Jayesh. Further enriching the students' knowledge, Ms. Greeshma K.V. conducted



an awareness session on “Cybercrime and Intellectual Property Rights (IPR)” on November 14, 2023.

The department also facilitated internship opportunities for the final-year UG and PG students at reputed software firms across Thrissur, Ernakulam, and Trivandrum in November. The International Day for the Elimination of Violence Against Women was observed on November 25, 2023, promoting awareness of gender equality and social justice. Additionally, an orientation on J2EE programming was conducted by Ms. Angel Rose Ittiera on December 5, 2023.

The department organized an international webinar on “Healthy Living” by Dr. Midhun Roy on February 22, 2024, emphasizing the importance of well-being alongside academics. The department celebrated the success of its first batch of M. Voc. Software Development students, with remarkable achievements, including first and second ranks.

One student was placed as a PRT at Kendriya Vidyalaya, Kavaratti, while eight final-year students were placed in reputed firms such as Tenzotech, Ernakulam, and Binary Technologies, Thrissur.

The department remains committed to fostering academic excellence, skill development, and career readiness among its students.

## **COMMUNITY COLLEGE DIVISION**

The Community College Division of Carmel College, Mala, celebrated its 9th successful year in the academic year 2023-24, marking a significant milestone since its inception in 2015. Throughout these years, the division has strived to fulfill its mission of offering low-cost, high-quality education to the local community. The primary focus has been on providing employable, certifiable skills based on the National Occupational Standards (NOSs), facilitating both horizontal and vertical mobility for students to move to higher education and improve their career prospects.

The activities of the academic year 2023-24 were formally inaugurated on September 8th, 2023, by Mr. Abhay Rajkumar, CEO of Abhay’s GST Classes (Bengaluru) and led a Seminar on ‘GST and Its Possibilities.’ On this occasion, the 9th batch of Diploma students was inaugurated, and the Certificate Distribution Ceremony for the passing out students of the 8th batch took place, recognizing their hard work and achievements. Mr. Jobin Jose (Antino Labs, Dubai Media City) conducted a seminar on “Digital Designing in Advertising”, specifically focusing on its role in advertising, a key skill for students interested in the creative industries. A Special Training on Information Technology and Its Impact on Banking



Services was given to help students understand how Information Technology is transforming the banking sector, equipping them with crucial skills for the modern workforce. A specialized training program on Tally Prime Application with a Focus on GST was organized to teach students how to use Tally Prime for accounting, with an emphasis on GST compliance, ensuring that they are well-prepared for real-world business environments. As part of their curriculum, students were introduced to industry practices through field training at M. Davis & Co., Chartered Accountants, Mala, offering them practical exposure to the professional world. The department also conducted certificate courses in Photoshop and Tally, where students learned essential skills for digital design and accounting. The winners of these courses were awarded certificates during a colorful ceremony.

Alongside academic development, the Community College Division focused on the holistic growth of students by engaging them in various cultural and recreational activities. The students celebrated Onam, Kerala Piravi Day, Christmas and New Year with great joy.

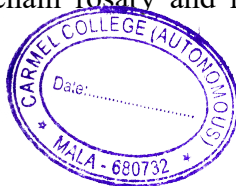
As part of the division's commitment to enhancing students' employability skills, industrial training was provided to expose students to industry practices. This hands-on experience is aimed at equipping students with practical knowledge that will help them succeed in their future careers.

Looking back at the academic year 2023-24, the Community College Division has made significant strides in achieving its mission of providing quality, employable skills-based education. With a balanced approach that includes academic learning, industry exposure, and cultural enrichment, the division continues to foster the overall growth of its students. Moving forward, the division remains committed to further improving its offerings and ensuring that its students are well-prepared for both higher education and the workforce.

## **AICUF**

The AICUF is an international organization committed to fostering the holistic development of students based on Christian values and addressing the social needs of the times. At Carmel College, the AICUF unit actively promotes ideals of social justice, religious tolerance, and communal harmony within the student community. The organization conducts catholic action campaigns to strengthen Christian leadership and beliefs, encouraging students to work toward societal transformation while upholding AICUF's principles and traditions.

Regular AICUF activities include monthly Holy Mass and adoration, yearly retreats for the personality development of students, and various competitions during Christmas week. A notable annual event is the October chain rosary and rally, involving the participation of





faculty, staff, and students. For new students, the annual retreat provides opportunities for personal growth and the strengthening of Christian faith.

The year began with the Sacred Heart Novena on June 16, followed by the Carmel Day adoration and Novena from July 4 to 14, culminating in the celebration of the Feast of Mother of Carmel. In September, AICUF members actively participated in the Carmel Fest, organized by the Udaya Province, Irinjalakuda. The Celebration of the Rosary on October 26 included a meaningful Rosary rally around the college campus.

The annual retreat, held on November 3 and 4, 2023, was a spiritual highlight, providing students with opportunities for introspection and renewal. The Christmas Merriment 2K23 celebration on December 21 featured a carol competition and an inspiring Christmas message. The New Year 2024 was welcomed on January 3 with a prayer meeting at the Chavara shrine, followed by a New Year message in the auditorium.

On February 26, 2024, a Thanksgiving Holy Mass was conducted, during which the Chavara Euphrasia Scholarships were awarded to deserving students. This event underscored the commitment of AICUF to supporting academic excellence and leadership development.

In a rapidly evolving world, the need for ideal, educated thinkers and leaders is paramount. AICUF of Carmel College continues to inspire students to embrace these roles, promoting lifestyles and values that meet the demands of contemporary society.

Through its programs and initiatives, the organization remains dedicated to fostering change and progress in alignment with Christian principles.

## **ALUMNAE ASSOCIATION**

The Alumnae Association successfully conducted its Annual Reunion on 26th January 2024, celebrating the enduring bond between former students and the institution. The event served as a platform to honor the rank holders, student and staff achievers, and the retiring Principal, Dr. Sr. Kochuthressia K.P., along with the Office Superintendent, Sr. Jasmine CMC, for their outstanding contributions and dedicated service to the college. The association reaffirmed its commitment to the betterment of the college through financial and material support, demonstrating the collective efforts of its members. Another highlight of the year was the release of the Alumnae Bulletin, featuring insightful and thought-provoking articles contributed by alumni. This bulletin, circulated to all life members, continues to strengthen the connection between alumni and the institution.

Through these initiatives, the Alumnae Association has upheld its mission to foster community, inspire current students, and contribute to the college's growth and success.



## ANTI-NARCOTIC CELL

The Anti-Narcotic Cell actively participated in and coordinated various initiatives under the guidelines of the Vimukthi Mission, a state-led campaign aimed at curbing the use of narcotics and promoting awareness about their harmful effects. The activities were conducted through platforms like Azad Sena, Nerkkootam, and Sredha, all of which were aligned with the mission of the Anti-Narcotic Cell. The entire initiative was carried out under the leadership of the NSS units of the college.

On 27th July 2023, a meeting was organized in accordance with government orders to establish the Anti-Narcotic Cell. The session featured a talk by Mr. Sabu C. A., the Preventive Officer at the Excise Circle, Irinjalakkuda, who shared valuable insights on drug prevention and the role of the community in addressing the issue. On 12th September 2023, the coordinator of the Anti-Narcotic Cell attended a workshop conducted by Vimukthi Mission, Thrissur, at the Excise Range Office, Thrissur. Awareness Poster Campaign. On 13th October 2023, the Anti-Narcotic Cell members took proactive measures by pasting anti-narcotic awareness posters around various walls of the college. This activity was aimed at educating students about the dangers of drug abuse and the importance of staying away from substances that harm mental and physical health.

On 27th October 2023, the members of the Anti-Narcotic Cell attended a training program arranged by Vimukthi Mission, which was followed by a session where they imparted drug prevention training to the NSS volunteers. This initiative aimed at equipping students with the knowledge and skills to discourage drug abuse and promote a healthier lifestyle. As part of the NSS Special Camp on 29th December 2023, NSS volunteers organized a human chain to raise awareness against drug addiction. The event served as a public demonstration of solidarity in the fight against narcotics. Additionally, Mr. C. V. Rajendran, the Vimukthi Coordinator, Excise Range Office, Irinjalakuda, delivered an impactful talk titled "Say No to Drugs," emphasizing the importance of individual responsibility in combating drug use. On 26th March 2024, an official meeting of the Anti-Narcotic Cell was conducted in the presence of three Excise officials, the Principal, Vice-Principal, faculty members, ward members, and student representatives. The meeting provided a platform to evaluate the ongoing activities and assess the impact of the initiatives. It was decided that further efforts would be made to address the increasing concern of drug abuse in society, focusing on preventative measures and awareness.

The Anti-Narcotic Cell has effectively contributed to raising awareness about the detrimental



effects of narcotics and engaged students in various preventive activities. The collaborative efforts with government agencies like the Vimukthi Mission and Excise Department have been instrumental in fostering a drug-free environment on campus and within the local community.

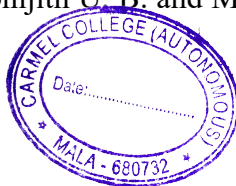
## **CAREER GUIDANCE AND PLACEMENT CELL**

The Career Guidance and Placement Cell has been organizing programmes in the campus to equip students with the necessary knowledge, skills and values to make informed decisions to manage their career pathways or to go for higher studies.

Career Guidance and Placement Cell (CGPC) and Connect Career to Campus in collaboration with Las Vegas International Business Solutions Ltd. jointly organized a Seminar on “Doyenne: Motivating Women Entrepreneurship” on 9th August 2023. The Resource Person for the Seminar was Mr. Harish Babu V.B., HRD Trainer, Author and Philanthropist. CGPC and Connect Career to Campus jointly organized a Seminar on “Select Competitive Exams: Management and Accounting” exclusively for B.Com., B.B.A and B. Voc. students on 10th August 2023. The Resource Persons were Mr. Abdul Hanik, Director, IPATH Academy and Mr. Mejo John T., CEO, AICS. CGPC and Cyber Cell jointly organized a Seminar on Cyber Security Training: Need of the Hour on 10th August 2023. Mr. Subishmon K.S., Sub-Inspector, Cyber Police Station, Irinjalakuda and Mr. Vipin M.S., Senior Police Officer, Cyber Police Station, Irinjalakuda were the Resource Persons.

On 27th October 2023, CGPC in collaboration with ZtepO, Infopark TBC, Kochi organized a Workshop on “Learn with Entrepreneurs.” Mr. Krishnadev M.S., Social Media Influencer; Mr. Adarsh Prasanth, Founder and CEO, Flying Spark Infopark TBC, Kochi; Mr. Nikhil Krishna U., Business Advisor, Test Engineer and Co-founder, GIITS, Infopark TBC, Kochi; Mr. Anandapadmanabhan T.L., Chief Marketing Officer, ZtepO, Infopark TBC, Kochi were the Resource Persons. CGPC organized a Seminar on “Introducing Binary Technologies’ Recruit Mastery Web Application for Future Careers” on 12th December 2023. Mr. Dixon Joseph, COO, CSO and CMO, Binary Technologies was the Resource Person.

The Career Guidance and Placement Cell conducted Mahindra Pride Classroom’s “Employability Skills Enhancement Certificate Course” in collaboration with Naandi Foundation for the Final Year Graduate and Diploma students. The course commenced on 14th December 2023 and spanned to 20th December 2023 with intensive full-day sessions. Five skilled trainers with expertise in various domains – Mr. Ramshad K., Ms. Chinchu K. Bhavani, Ms. Rajeswari. K. V., Mr. Abhijith U. B. and Mr. Dennis Samuel – led the sessions,



ensuring a comprehensive learning experience. The second batch of Employability Skills Enhancement Certificate Course conducted by the Career Guidance and Placement Cell in collaboration with Mahindra Pride Classroom and Naandi Foundation for the Final Year Post-Graduate students was held from 8th to 13th January 2024. The course comprised intensive full-day sessions led by three skilled trainers – Ms. Chinchu K Bhavani, Mr. Aswin Chandran C. and Ms. Rajeswari. K. V. The Employability Skills Enhancement Certificate Course aimed to equip students with essential skills and knowledge necessary for their successful transition into the professional world. The course focused on a wide range of topics vital for enhancing students’ employability, entrepreneurship skills, and overall readiness for the job market.

The Career Guidance and Placement Cell, in collaboration with Naandi Foundation, organized a three-day event titled “Soft Skills: Mock Interview” aimed at preparing Final Year Graduate, Post-Graduate, and Diploma students for their professional journeys. The event commenced with an inaugural session on 12th February 2024 and concluded on 14th February 2024. Four skilled trainers — Ms. Devi Sundar, Ms. Chinchu K Bhavani, Mr. Aswin Chandran C. and Mr. Abhijith U. B. — with expertise in various domains led the sessions on soft skills particularly focusing on interview skills. The event aimed to enhance their soft skills, a crucial aspect of employability and entrepreneurship skills. Through sessions conducted by skilled trainers, participants gained insights into various soft skills such as communication, interpersonal skills, problem-solving, and professionalism. These skills are essential not only for securing employment but also for success in entrepreneurial endeavors.

On 16th February 2024, the Career Guidance and Placement Cell, in collaboration with the District Employment Exchange, Thrissur, organized a Seminar on “Employability and Entrepreneurship Skills.” The seminar aimed to provide participants with insights and guidance on enhancing their employability and fostering entrepreneurial abilities. The Resource Persons were Ms. Sameera N.V., District Employment Officer, Thrissur; Mr. Shaju Lonappan, Employment Officer-Vocational Guidance, Employability Centre, Thrissur; and Ms. Gilby Wilson, BDO, Employability Centre, Thrissur. On the same day, an event for the registration of individuals with the Employability Centre was also done. Unlike traditional registration with the Employment Exchange, which is free, registration with the Employability Centre required a one-time payment of 250 Rupees. The event aimed to provide individuals with access to a range of resources and opportunities offered by the Employability Centre to enhance their employability, including participation in job drives and training programmes on employability, entrepreneurship, and soft skills.

The ASAP Cell, Connect Career to Campus and CGPC jointly took efforts to motivate all the final year students to install Kerala Knowledge Mission’s DWMS Connect Mobile App and to



get DWMS registration Id which will help them to join internships and attend training programmes, skill development courses and job drives in future arranged by the Government. The conduct of various training programmes will be helpful for some students to get placements and internships in private and public sectors.

Accenta Education Campus Recruitment Drive was conducted on 22nd February 2024. 10 students got placement offers. On 29th February 2024, National Employment Service (Kerala), Thrissur District Employment Exchange/ Employability Centre and Carmel College (Autonomous), Mala jointly organized Niyukthi Mega Job Fair 2024 for the community at Carmel College Campus. Mr. Benny Behnan M.P., Chalakudy Lok Sabha Constituency inaugurated the job fair and the Presidential address was delivered by Adv. V.R. Sunil Kumar M.L.A., Kodungallur Constituency. Dr. Sr. Kochuthressia K.P., Principal, Carmel College (Autonomous); Ms. Sameera N.V., District Employment Officer, Thrissur; Mr. Shaju Lonappan, Employment Officer-Vocational Guidance, Employability Centre, Thrissur; Ms. Gilby Wilson, BDO, Employability Centre, Thrissur and Dr. Pretty John P., Co-ordinator, Career Guidance and Placement Cell were the speakers. There was huge participation from the public Niyukthi Mega Job Fair 2024. 41 companies registered for the event. Amongst the participants, 339 got shortlisted and the next level interviews are going on.

Till date, 71 students got either placement offers or become employed in various organizations, shops and firms. The Career Guidance and Placement Cell's activities during the academic year 2023–2024 significantly contributed to the career development of students, ensuring they are well-prepared for their future endeavors. The seminars, workshops, and recruitment initiatives bridged the gap between academic learning and professional requirements, creating a strong foundation for student success.

## **CARMEL COUNSELLING CENTRE**

The Carmel Counselling Centre, a vital support system at Carmel College (Autonomous), Mala, continued its commitment to the holistic well-being of students, parents, and staff throughout the academic year. Alongside providing individual counselling services, the centre organized several impactful programs to foster awareness and personal development.

To aid students and parents in their transition to college life, the centre conducted orientation programs. On July 13, 2023, an orientation session for the first-year UG students was conducted by Ms. Gilu Mathew, focusing on acclimatizing them to the campus environment and academic expectations. Additionally, an orientation program for the parents of the first-year UG and PG students was held on August 4, 2023, with Ms. Gilu Mathew as the resource



person, addressing the importance of parental support during students' academic journeys. The centre organized an awareness program on "Suicide Prevention" on September 21, 2023, with Ms. Sini A. D., Counsellor, Jeevani as the speaker. This session emphasized recognizing warning signs and providing timely support to those in distress. In observance of World Mental Health Day, a seminar on "Youth and Mental Health" was held on October 11, 2023, featuring Dr. Nice Mary Francis P., Associate Professor of Psychology, Projyoti Niketan College, Pudukkad. This session highlighted the challenges youth face and strategies for maintaining mental well-being. Furthermore, a seminar on "Time Management" was conducted on October 4, 2023, by Ms. Gilu Mathew, offering students practical tools to optimize their academic and personal schedules effectively.

The Counselling Centre continued its tradition of professional skill-building by offering a Certificate Course in "Counselling and Guidance." The eighth batch of this program commenced on August 5, 2023, equipping participants with foundational knowledge and skills in counselling practices.

The Carmel Counselling Centre remains steadfast in its mission to provide a supportive environment for personal growth, mental health awareness, and skill development, contributing significantly to the overall development of the college community.

## **COLLEGE UNION**

The College Union played an instrumental role in organizing various events that enriched the campus life and fostered a sense of community among students. The inauguration of the College Union for the year 2023-2024 took place on 13th December 2023. The event was graced by the Chief Guest, Mr. V.R. Krishna Teja IAS, whose presence added prestige to the occasion. The inauguration ceremony marked the beginning of the Union's activities and served as a platform for introducing the new office-bearers. The Union members promised to work towards the welfare of students and the overall growth of the institution.

The academic year 2023-2024 began with the much-anticipated Fresher's Day celebration held at the College Auditorium on 3rd August 2023. The event was a warm welcome for the new students, with various performances and activities to help them integrate into college life. It provided an excellent opportunity for freshmen to meet their peers and faculty members in an interactive setting. The Onam celebration on 24th August 2023 was one of the most vibrant and culturally rich events of the year. The day was marked by Onampatt Matsaram and the eye-catching Kavadi procession and the Singarimelam added to the festive atmosphere, creating a beautiful display of Kerala's rich cultural heritage. Additionally, Uriyadi and a Flashmob kept the energy high, providing both entertainment and a sense of cultural pride. On 5th September 2023, the College Union organized a heartfelt Teacher's Day celebration at the



college auditorium. Students honored their teachers with thoughtful tributes, songs, and performances. The festive spirit continued with the Christmas celebration on 21st December 2023. The College Union organized a special gathering to celebrate the joy and peace associated with the holiday season. The New Year celebration on 3rd January 2024 was inaugurated by Principal Dr. Sr. Kochuthressia K.P., who delivered an inspiring message to the students and staff. The event marked the beginning of a new academic calendar and provided an opportunity for the college community to come together and celebrate new beginnings.

Through these events, the College Union played a key role in creating a lively, inclusive, and engaging campus culture. These celebrations not only brought the students together but also strengthened their sense of belonging to the college community.

## **DANCER'S FORUM**

The Dancer's Forum has had a vibrant and eventful academic year 2023-2024, showcasing the exceptional talent and creativity of its student members through a variety of programs and events. The forum's initiatives not only celebrated the art of dance but also provided a platform for students to excel in their passion.

On the Fresher's Welcome Ceremony held on July 10, 2023, the forum organized a captivating prayer dance to warmly welcome the new students to the campus. A flashmob was performed in connection with the HENFA Management Fest Title Launch, with senior club members training juniors for the performance.

A dance team, "Rhythm Rebel," was formed after auditions, representing the forum in intercollegiate and national-level competitions. Notable achievements include:

- First Prize: DIVARIOS 2023, DiMS Media College, Muringoor
- Special Jury Award: South Indian Dance Fest 2K23, Holy Grace Group of Institutions
- Second Prize: LAQSHYA '23, NIMIT, Koratty
- First Prize: INVIERNO 2K24, M.E.S ASMABI College, Kodungallur
- Second Prize: AMARTYA '24, St. Thomas College, Thrissur

A Dance Reel Competition was conducted on December 23, 2023, as part of the Christmas celebrations. An incredible dance performance by the forum was presented during the Alumnae Meet on January 26, 2024. The forum also delivered a vibrant performance at the National Level Cultural Fest REGALO 2K24, marking the commencement of the Group Dance Competition 'GALA'. A specially choreographed performance titled "Revival of a Girl" was presented on March 7, 2024, as part of International Women's Day celebrations.



On February 21, 2024, a one-day dance workshop on Hip Hop style was organized for forum members. The session was mentored by Mr. Manuel Jacob, a choreographer from D'Souls Dance Company.

The Dancer's Forum has had an outstanding year, providing a dynamic platform for students to hone their skills, participate in prestigious competitions, and contribute to campus vibrancy. Through workshops, performances, and accolades, the forum has inspired creativity, teamwork, and excellence in dance, leaving a lasting impression on the college community.

## **DRAMA CLUB**

The Drama Club, in collaboration with the Department of English, engaged in an enriching pre-production process for the drama Cinderella. Activities such as dubbing and sound mixing were meticulously carried out, showcasing the students' creativity and technical skills. This production culminated in a screening on 22nd August 2023, captivating the audience.

Additionally, The Tempest was screened on 4th March 2024, exclusively for the second-year undergraduate students. This initiative provided students with an opportunity to delve into the intricacies of drama, enhancing their understanding of its artistic and technical aspects.

## **ENTREPRENEURSHIP DEVELOPMENT (ED) CLUB**

The ED Club began its activities for the academic year with a grand inauguration ceremony on 12th July 2023, coinciding with the Jackfruit Day Exhibition. This event highlighted the significance of jackfruit as a versatile resource and provided a platform to promote entrepreneurial skills among students. In collaboration with the Department of Sociology, the ED Club celebrated World Entrepreneurship Day with a week-long series of programs from 21st to 31st August 2023. The activities aimed to foster an entrepreneurial mindset and included an essay writing competition, quizzes, and a spirited debate. These programs successfully ignited discussions on innovation and the importance of entrepreneurship in a dynamic world.

On 21st August 2023, the ED Club organized a skill development training session on garment construction at the Construction Lab of the Department of Fashion Technology. The session, led by Ms. Rini Reji K, focused on various entrepreneurial ventures related to stitching, embroidery, jewelry making, dream catcher creation, bottle art, and dyeing methods. The students also learned about the effective use of machines and gained practical tips on online advertising and marketing, enhancing their entrepreneurial competencies. A field visit to Mini





Industrial Limited, Mala was conducted on 5th October 2023. Students gained valuable insights from industry professionals, bridging the gap between theoretical knowledge and real-world applications. This hands-on experience offered a comprehensive understanding of industrial processes and further enriched the students' entrepreneurial acumen.

The ED Club remains committed to nurturing entrepreneurial talents and fostering innovation, empowering students to excel in their entrepreneurial pursuits.

## **FINE ARTS CLUB**

The Fine Arts Club organized the Fresher's Day to warmly welcome new students with cultural performances, making it a memorable start for them. The activities of this academic year were inaugurated by the renowned cine artist Krishna Shankar, who shared insights into his artistic journey, inspiring students to embrace creativity. A series of inter-house competitions in various artistic disciplines including painting, sketching, music, dance, drama, and so on fostered healthy competition amongst 3 houses and showcased student talents. These entertaining events encouraged a sense of unity amongst students and provided a platform for artistic expression and recognition.

## **HEALTH CLUB**

The Health Club actively organized and participated in various initiatives throughout the academic year to promote health awareness and well-being among the college community. In collaboration with Gurudharmam Mission Hospital, Mala, the Health Club facilitated a Free Liver Diagnosis Camp held on September 23, 2023. The club collected participant details from teaching and non-teaching staff through a Google Form shared with staff groups. Additionally, a lipid profile test was offered at a subsidized rate of ₹200 instead of the usual ₹350.

To align with the International Year of Millets 2023, recognized by the Food and Agricultural Organization (FAO) and the United Nations, the Health Club organized a Millets Fest on December 1, 2023, at the Students' Corner. This event aimed to promote the health and nutritional benefits of millets among students. The fest included an exhibition displaying eight key Indian millets, their nutritional facts, health benefits, and information about millet-producing countries and states. This interactive event successfully raised awareness about incorporating millets into daily diets. On March 6, 2024, the Health Club hosted a webinar on "Health and Hygiene," focusing on the significance of personal and community health



practices. The session, led by Ms. Geethu Francis, MLSP Nurse, covered essential topics such as maintaining physical and mental health, and the hygiene practices required for a balanced and fulfilling life.

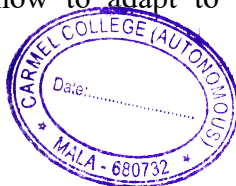
Through these initiatives, the Health Club reinforced its commitment to fostering a culture of health and wellness, equipping students and staff with valuable knowledge and resources for leading healthier lives.

## **INSTITUTION'S INNOVATION COUNCIL (IIC)**

The Institution's Innovation Council (IIC) has been at the forefront of fostering innovation, entrepreneurship, and practical learning among students throughout the academic year 2023-24. By collaborating with various departments and industry partners, the IIC has successfully organized a range of programs and activities that enhance students' skills, encourage creative thinking, and prepare them for future challenges in their professional careers.

On October 6th, 2023, the IIC conducted a significant Product Launch event in collaboration with Zara Biotech, Kochi. This event showcased the newly prepared products developed by students, highlighting their creativity and technical expertise. The launch provided students with invaluable exposure to the industry, allowing them to present their innovations to a broader audience and receive constructive feedback from industry experts. In partnership with the NISP and the Department of Chemistry, the IIC organized a Training Session on the Production of Detergents on October 20th, 2023. Held in the Chemistry Lab, this session was designed to impart practical skills in detergent manufacturing. The training covered various aspects of the production process, enabling students to gain hands-on experience and understand the technical nuances of chemical product development.

The IIC, in collaboration with the Department of Botany, hosted a Seminar titled "Microgreens - A Way to Entrepreneurship". Led by Ajay Gopinath, Founder of Microgreen Firms in Kerala, the seminar explored the potential of microgreens as a viable entrepreneurial venture. Participants learned about the cultivation, marketing, and business strategies involved in the microgreens industry, inspiring many to consider innovative agricultural practices as a career path. On November 14th, 2023, the IIC, together with the Department of Botany, organized a Lecture on the New Education Policy. Ms. Reena T.K., Assistant Professor, Department of History, Carmel College, served as the resource person. The lecture provided an in-depth analysis of the new education policy, discussing its implications for higher education and the future of academic curricula. Students gained valuable insights into the evolving educational landscape and how to adapt to the changes brought about by the



policy. The "Illuminating Your Creativity" LED Star Crafting Workshop was held on November 30th, 2023, at the Physics Lab, in collaboration with the Department of Physics. This dynamic and enriching event focused on the principles of LED technology through hands-on crafting. Participants engaged in creating LED stars, enhancing their understanding of electronic components and fostering creativity. On November 28th, 2023, the IIC, in collaboration with the Department of Business Administration, organized an Invited Talk titled "My Story - Pathway to Entrepreneurship".

The IIC, has had a remarkable year of fostering innovation, entrepreneurship, and practical learning. Through collaborative efforts with various departments and industry partners, the IIC has successfully organized a multitude of programs and activities that have significantly contributed to the personal and professional growth of students.

## **IPR CELL**

On 26th March 2024, the IPR Cell and the Department of English jointly organized a Webinar on "Intellectual Property Rights." The webinar featured Adv. Sreekala Vivek, a seasoned legal expert and Notary at the High Court, Ernakulam, as the resource person and discussed various aspects of intellectual property rights, including their importance in protecting original creations in the fields of literature, arts, and other creative domains. She also addressed how individuals and institutions can safeguard their intellectual creations through copyrights, patents, and trademarks. Various departments in the college actively organize seminars and webinars on Intellectual Property Rights under the guidance of the IPR Cell. These events provide a platform for students and faculty from diverse disciplines to explore the critical role of intellectual property protection in their respective fields. The IPR Cell ensures that these sessions are conducted regularly to raise awareness and foster a deeper understanding of IPR issues among the academic community.

## **IQAC**

The Internal Quality Assurance Cell (IQAC) has been instrumental in fostering a culture of continuous improvement and quality enhancement across academic and administrative functions. The cell conducted a comprehensive orientation session on the "Code of Conduct for Students" on 1st June 2023, emphasizing ethical behavior, academic integrity, and responsible citizenship. Simultaneously, a session on the "Code of Conduct and Professional Ethics for Teaching and Non-Teaching Staff" was held to promote ethical standards and a



positive work environment.

A National Seminar sponsored by the NAAC was hosted on 23rd and 24th June 2023, featuring eminent speakers and scholars who deliberated on significant issues in higher education. This event provided valuable academic insights and highlighted the institution's commitment to fostering intellectual discourse. To ensure a smooth transition for new students, a five-day induction program was organized from 10th to 14th July 2023. This program introduced students to the college environment, academic expectations, and support services, creating a strong foundation for their academic journey. In addition, a Staff Enrichment Program on 28th July 2023 aimed to enhance the professional skills and knowledge of the teaching and non-teaching staff.

A seven-day Online Faculty Development Programme (FDP) was conducted in collaboration with the Kerala State Higher Education Council from 10th to 18th August 2023. This program focused on improving pedagogical and research skills, equipping faculty with tools to adapt to modern educational challenges. The IQAC organized a seminar on the Curriculum Framework under FYUGP on 18th September 2023. The session facilitated discussions on curriculum development under the Foundation Year Global Programme, enabling faculty to align with evolving academic standards. On 21st September 2023, a seminar on the National Education Policy (NEP) was held to explore its effective implementation, ensuring alignment with national education goals. A Life Enrichment Programme was conducted on 3rd November 2023 to enhance students' life skills, emotional intelligence, and overall well-being, promoting holistic development. Additionally, the IQAC actively engaged with the local community by organizing a program for Kudumbasree members on 12th November 2023, fostering collaboration and mutual learning.

The IQAC initiatives during 2023-24 reflect Carmel College's dedication to academic excellence, ethical conduct, and holistic development. These efforts have significantly contributed to the overall growth of the institution, ensuring it remains a hub of learning and community engagement.

## **LIBRARY AND LIBRARY CLUB**

The Reading Week Celebration commenced under the joint guidance of the Malayalam Department and the College Library. The inaugural address was delivered by Dr. Jency K A, HoD of the Malayalam Department, St. Joseph's College, Irinjalakuda, on the topic "Puthuvayanayum Vynjanika Samoohavum."

The Library Club of Carmel College actively organized various activities during the week-



long celebrations. These events highlighted the creative talents of the students through competitions such as reading competition, drawing competition, quiz time and poem writing competition. On November 2nd, 2023, the college library organized a Book Fair at the Students' Corner. The event witnessed participation from renowned publishers like Minerva and New Age International, showcasing a diverse and enriching collection of books. The fair provided an engaging space for teachers and students to explore a wide variety of books. The enthusiastic atmosphere encouraged participants to immerse themselves in reading, fostering a deeper appreciation for literature. The initiative not only promoted intellectual growth but also helped cultivate a culture of literacy within the college.

Students from Soccorso School, Mala, and St. Antony's HSS, Mala visited the Carmel College Library as part of their project work. The visit provided an opportunity to explore the library's extensive collection, offering a rich resource for research and study. This collaborative effort helped students enhance their academic projects while fostering a love for reading and research. It created an enriching experience, promoting a culture of learning and exploration among the visiting students.

From April 17th to May 6th, 2023, four students from Rajagiri College, Kalamassery undertook a one-month internship program at the Carmel College Library. The internship aimed to provide hands-on experience in library operations, including cataloging, circulation, and overall management.

During the program, the interns learned critical aspects of library management, such as book purchasing, stock register maintenance, and shelving techniques. This practical experience proved invaluable, equipping the students with essential skills for library operations.

The Carmel College Library's initiatives in 2023-24, from Reading Week celebrations to collaborative visits and internships, underscore its commitment to promoting literacy, intellectual growth, and practical learning. These activities enriched the academic environment and reinforced the importance of reading, research, and library management.

## **NATURE CLUB**

The Nature Club actively engaged its members in a series of initiatives during the academic year 2023-2024, aiming to promote environmental awareness, conservation, and sustainable practices. The year's activities showcased the club's dedication to fostering a deeper connection with nature and addressing ecological concerns.

On August 21, 2023, members explored the Chullickal Check Dam, delving into its biodiversity and ecological significance. The visit offered an enriching experience, enhancing



understanding of local ecosystems and emphasizing the importance of conservation efforts. From October 2 to 8, 2023, the club celebrated Wildlife Week with a series of events. A highlight was the Wildlife Pledge, taken on October 3, 2023, at the college portico, symbolizing the members' commitment to wildlife conservation and habitat protection. In observance of the International Soil Day on December 7, 2023, members conducted a soil sampling activity on campus. The collected soil samples were handed over to Krishi Bhavan, Mala, for analysis. The day also featured an insightful lecture by Ms. Christeena Wilson K., emphasizing the role of soil in agriculture, ecology, and climate regulation. On March 21, 2024, the club organized a hands-on workshop titled "Best Out of Waste," led by Ms. Shaji Antony, a craft expert. Participants creatively repurposed materials, promoting recycling and sustainability while reducing waste generation.

The Nature Club's activities enhanced awareness of local ecosystems and their ecological balance, strengthened commitment to wildlife conservation and habitat protection, promoted understanding of soil health and its significance in agricultural sustainability and encouraged sustainable practices and creativity through the reuse of materials.

The Nature Club of Carmel College concluded the year with remarkable success in fostering environmental stewardship and sustainability among its members. The diverse initiatives undertaken have not only educated participants but also inspired them to adopt practices that contribute to a healthier planet.

## NCC

In connection with Environment Day, the NCC cadets performed a mime on the theme "Save Water" and delivered a speech at Mala town, spreading awareness about water conservation. As part of the 'Puneet Sagar Abhiyan' campaign on 16th June 2023, the cadets participated in cleaning a waterbody at Kavanad in Mala Grama Panchayat, emphasizing the importance of preserving water resources. In celebration of Malala Day, the NCC organized a speech competition and a dance program on the theme "Education for All", highlighting the significance of education for empowerment.

On 21st June 2023, 50 cadets actively participated in the International Yoga Day session held at Vadakkumnathan Temple Ground, Thrissur. The event included demonstrations of basic yoga exercises for daily practice. The World Youth Skill Day was celebrated on 21st July 2023 with the Monsoon Fest 2023, conducted in collaboration with the skill center at the college auditorium. The event featured skill and food stalls from various departments, showcasing creativity and entrepreneurship. On Kargil Vijay Diwas 26th July 2023, NCC



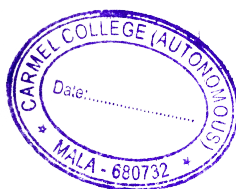
organized a range of activities, including dance programs, group songs, mimes, and English and Hindi speeches, to honor the sacrifices of Indian soldiers. During the Independence Day celebration, the cadets performed a fashion show themed "National Integration", promoting unity and diversity.

In connection with World AIDS Day on 1st December 2023, the NCC unit organized a blood donation camp in collaboration with IMA Thrissur, encouraging voluntary blood donation. As part of NCC Day on 2nd December, cadets visited Sukarma Vikasa Kendra at Parakadavu, where they distributed groceries and essential items to the inmates, demonstrating compassion and community service. On 6th December, 25 cadets volunteered for the Navakerala Sadassu program organized by the Kerala Government at St. Antony's School, Mala, supporting the event with their dedicated service.

A total of 41 cadets participated in the Combined Annual Training Camp (CATC) held at St. Joseph's College, Irinjalakkuda, from 19th to 28th May 2023, enhancing their skills and discipline. Achievements include

- JUO Ashwathy Ramadas and CDT Jyothika K.A. attended the Pre-IGC/RDC Launch Camp 2023 from 6th to 15th October 2023 at NCC Complex, Kuttanellur.
- CDT Surya S. participated in the Army Attachment Camp at 23 Marathali Pangode, Thiruvananthapuram, from 16th to 27th December 2023.
- JUO Adithya M.B. attended the IGC-TSC 2023 Firing on 3rd August 2023 at NCC Group Headquarters, Calicut.
- CDT Jyothika K.A. attended the Special National Integration Camp from 22nd December 2023 to 2nd January 2024 at Kavaratti, Lakshadweep.
- JUO Adithya M.B. participated in the EBSB Camp 2023-24 from 23rd December 2023 to 3rd January 2024 at Sir Syed College, Taliparamba, Kannur.
- SUO Aparna Menon attended the Army Attachment Camp at 23 Marathali Pangode, Thiruvananthapuram, from 15th to 26th August 2023.

The NCC unit actively contributed to various social, patriotic, and fitness-related initiatives, while also achieving notable milestones in training and leadership. These activities reflect the dedication of the cadets towards their responsibilities and their role in fostering a spirit of service and excellence.



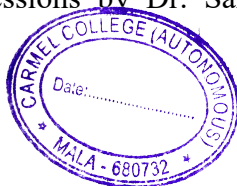
## NSS

Fifteen dedicated NSS volunteers participated in the Integrated Communication and Outreach Programme held from July 25th to 27th, 2023, at Parapuram Jayakerala Hall. This event, organized by the Central Bureau of Communication, Thrissur, and Kuzhur Grama Panchayat, aimed to foster better communication and community outreach. On World Nature Conservation Day, July 22, the volunteers showcased their creativity through a mime. On July 26th, a captivating workshop titled “Kaimozhi,” focusing on sign language, was conducted to enhance the volunteers' skills. On July 27th, as part of a unique initiative named "Karuthal," volunteers engaged in sampling planting and bird feeder installations.

In a firm stand against violence towards women, the NSS volunteers organized a rally on July 31st, underscoring the need for social change. This event was a part of their ongoing efforts to create awareness and promote respect and equality for women in the community. On August 9th, Ms. Aswathy V. J., Project Coordinator of the Haritha Mithram app, conducted a training workshop aimed at enhancing the volunteers' technical capabilities through “Haritha Mithram App Installation.” This workshop was part of an ongoing initiative to develop volunteers' environmental awareness and technological proficiency.

In connection with Azadi ka Amrit Mahotsav, the volunteers participated in several activities aimed at fostering patriotism and environmental consciousness. These initiatives included taking the Pancha Pran Pledge, planting 75 tree saplings, honoring freedom fighters with the “Veerom ka Vandan” and "Mitti ka Naman," and adorning every home with the national flag through the "Har Ghar Tiranga" campaign. These efforts not only celebrated national pride but also contributed to environmental sustainability. On August 18th, the NSS volunteers participated in a rally against ragging, advocating for a safer and more inclusive environment. Following the rally, an enlightening awareness session on NSS was conducted by Dr. Sandhya P, Former P O, to help raise awareness about the objectives and responsibilities of the NSS. In line with the Swachh Bharat Mission, NSS volunteers engaged in extension activities at Annamanda Grama Panchayat, installing Haritha Mitram QR Codes in approximately 1,000 homes, thus promoting environmental awareness and effective waste management within the community.

To celebrate National Sports Week, the NSS volunteers organized various sports activities for college students, encouraging physical well-being and camaraderie among the youth. In collaboration with NYK, Thrissur, NSS volunteers participated in a thought-provoking event titled “Yuva Samvad- India@2047” on September 21st, inaugurated by Adv. V. R. Sunil Kumar, MLA. The event featured sessions by Dr. Sanand Sadanandan, Asst. Professor,





Asmabi College, P Vemballur, and Sri Sinesh Rajan, Youth Trainer, to engage the youth in discussions about India's future. A significant campus cleaning drive was organized on September 27th, 2023, to demonstrate the NSS volunteers' commitment to cleanliness and environmental responsibility. The NSS Day on October 6th was marked with a grand celebration featuring various cultural programs and the Clean Kerala pledge. This event showcased the volunteers' dedication to community service and environmental well-being. On October 10th, volunteers initiated "Pusthaka Thanal," distributing books in public places. Further, the NSS organized a college-level MMMMD Campaign and the "Kalas Yathra" on October 12th, followed by a block-level event on October 18th in association with NYK to foster community participation.

The NSS Units (2, 89), in collaboration with the Department of Zoology, Carmel College (Autonomous), Mala, organized the ElderFit Wellness Program on October 20th at St. Joseph's Aged Home, Puliyalakkunnu. The event aimed at enhancing the well-being of elderly citizens by offering health services like weight checks, blood pressure checks, blood sugar checks, and blood group detection. In collaboration with Sevana Dental Clinic, Mala, the NSS organized the SmileGuard – Dental Wellness Screening Camp on November 17th. The camp, led by Dr. Luka Joseph and Dr. Gayathri, provided free dental screening services. Dr. Gayathri also conducted an enlightening session on dental health.

On November 20th, Sr. Fincy CMC, Assistant Professor, St. James College of Nursing, conducted a session on menstrual cups titled "CUPSAAVVY." This was followed by a session on "Adolescent Health and Lifestyle" by Ms. Betty K D, Assistant Professor, St. James College of Nursing, Chalakudy held on November 24th. NSS and the Red Ribbon Club organized an informative talk on AIDS awareness on December 1st, conducted by Health Inspector Bijosh S. The session provided valuable insights into AIDS awareness within the community.

During the Navakerala Sadassu event on December 6th, NSS volunteers participated in various duties, showcasing their commitment to community service. Three NSS volunteers, Maneesha M, Anjana Sunilkumar, and Anusha R, participated in a two-day residential NSS Volunteers Leadership Camp at Christ College (Autonomous), Irinjalakuda, on December 9th and 10th, 2023. The NSS Special Camp, organized at Mithralayam Special School, Snehagiri, from December 26, 2023, to January 1, 2024, involved a series of impactful activities. On the evening of December 26th, volunteers initiated a proclamation march to Valiyaparambu, followed by an ice-breaking session titled 'Be Positive' conducted by Jyothis James, Director of OurOwn Technologies.

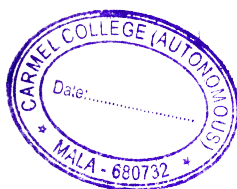
The camp's inaugural ceremony on December 27th was marked by speeches from Dr. Sr.



Kochuthressia K P, Principal, Srimati Bindhu Babu, President of Mala Grama Panchayat, and Adv. V R Sunilkumar, who inaugurated the camp. During the camp, informative sessions were held, including a session on menstrual cups by Haritha P Nair, Assistant Professor in Zoology, and an introduction to the Haritha Mithram app by Aswathy V J. The camp also included sessions on cyber security by Mr. Thomas Vadakkan, Retired S I, a discussion on substance abuse by Mr. Rajendran C V, Vimukthi Coordinator, and a medical camp organized in collaboration with Guru Dharmam Mission Hospital. The camp concluded with the recognition of the Best Camper awards to Suhaila T. and Sneha Sajan.

On January 12, 2024, in connection with National Youth Day, the NSS organized a motivational session titled “GenNext Leaders for India” by Mr. Edison Franz, Corporate Trainer, in collaboration with the Lions Club Mala. The session inspired youth to take on leadership roles for the country's betterment. A workshop was organized for the first-year NSS volunteers by the officials of Annamanada Gramapanchayat on 1st February 2024. The workshop was aimed at ensuring the smooth conduct of the survey as part of the ‘Bala Souhruda Panchayat’ initiative. Following the workshop, the survey was successfully conducted on 2nd February 2024, where volunteers actively participated in gathering data to support the Panchayat’s welfare activities. On 22nd February 2024, an Electoral Literacy Program was conducted by Mr. Sujith K. S., a faculty member from the Department of Political Science. The program focused on educating the NSS volunteers about the importance of electoral rights, the voting process, and the role of informed voting in the democratic system. It aimed to empower the volunteers with the knowledge to promote electoral awareness in the community. On 23rd February 2024, a job-oriented program was conducted for the NSS volunteers by the Career Guidance Cell of the college. Officials from the District Employment Exchange served as resource persons, providing valuable insights on career opportunities, resume building, interview preparation, and employment trends. The session was designed to enhance the employability of NSS volunteers and prepare them for future career prospects. On 27th February 2024, a group of 40 NSS volunteers participated in the Youth Parliament event organized by Nehru Yuva Kendra at Townhall, Thrissur. As part of the Glucoma Week observance, the NSS unit organized the Velicham Programme in collaboration with Dr. Rani Menon’s Eye Clinic, Thrissur on 15th March 2024. The program aimed at raising awareness about glaucoma and eye health, emphasizing the importance of early detection and care.

This comprehensive set of initiatives highlights the NSS volunteers’ commitment to community service, environmental sustainability, health, education, and social awareness.



## **PARENT TEACHERS ASSOCIATION**

The PTA General Body Meeting for 2023-24 was held on 4th August 2023. Highlights included a felicitation for the 2022-23 PTA Executive Committee, the Annual Report presentation, and an awareness session on “Responsible Parenting” by Ms. Gilu Mathew, Counsellor and Motivational Trainer, Carmel Counselling Centre. Elections for the 2023-24 PTA Executive Committee were conducted, appointing Dr. Sr. Kochuthressia K. P. as President, Adv. Radhika K. C. as Vice President, Ms. Keerthy Sophiya Ponnachan as Secretary, Mr. Ramesh Kumar as Joint Secretary, and Ms. Meenu Jose as Treasurer.

On 6th February 2024, the committee met to plan events, including honoring retiring staff and organizing College Day and REGALO 2K24 celebrations.

## **RED RIBBON CLUB**

The Red Ribbon Club and NCC jointly organized an awareness talk in connection with World Blood Donor Day on June 14, 2023. Dr. Asha Xavier, Civil Surgeon and Superintendent of CHC Mala, was the resource person. Students also participated in the World Blood Donor Day pledge. The Red Ribbon Club and NCC jointly organized a blood donation camp in association with IMA on December 1, 2023, which resulted in 42 donations.

The Red Ribbon Club and NSS jointly organized various programs to celebrate World AIDS Day. Student volunteers distributed red ribbons within the college to create awareness and also distributed leaflets in nearby places to inform the community. A talk on AIDS awareness was conducted on December 1, 2023, with Mr. Bijosh S, Health Inspector of KKS CHC, Mala, as the resource person. Students also participated in the World AIDS Day pledge.

Through these activities, the Red Ribbon Club has significantly contributed to fostering a sense of civic responsibility and health awareness among students and the community.

## **RESEARCH AND DEVELOPMENT CELL**

The Research and Development (R&D) Cell undertook significant initiatives during the academic year 2023-2024, with a focus on enhancing research activities, providing support to faculty, and fostering academic collaborations. In a move to align with evolving academic standards and institutional goals, the R&D Cell modified the college's research policy.



The R&D Cell successfully published the July 2023 issue of Carmel Blaze, a multidisciplinary journal with the ISSN number 2349-0217. This issue showcased a diverse range of research topics, contributing to the dissemination of knowledge and facilitating academic dialogue across disciplines. Additionally, the November 2023 issue of Carmel Bloom, the student journal, was published, further highlighting the academic prowess and creative insights of students. In preparation for the July 2024 issue of Carmel Blaze, the R&D Cell invited articles from faculty members for publication. This call for papers is part of the ongoing effort to encourage faculty participation in academic writing and to contribute to the growth of the multidisciplinary journal.

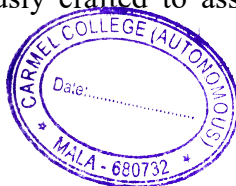
In collaboration with the IQAC, the R&D Cell invited research proposals from faculty members for management funding. After a comprehensive review process, the research cell selected the following six faculty members to receive financial assistance for their research projects: Dr. Merin Francis, Ms. Mary Philip, Dr. Maya Mathew, Dr. Vidya Francis, Dr. Sr. Rini Raphael and Dr. Sr. Sinchumol Thomas. This initiative underscores the college's commitment to supporting and fostering academic research among its faculty.

On November 7, 2023, the R&D Cell, in collaboration with the Department of Software Development, organized a seminar titled "Use of AI Tools in Research." The seminar was conducted by Ms. Reesha P. U, Assistant Professor in the Department of Computer Science, St. Joseph's College (Autonomous), Irinjalakuda. The session was highly productive and aimed at enhancing students' critical thinking, problem-solving abilities, and fostering a research-oriented mindset. It also provided valuable insights into the advanced AI tools available for research methodologies, helping students better understand the potential of artificial intelligence in academic research.

The efforts of the Research and Development Cell in 2023-2024 reflect a strong commitment to promoting research, enhancing academic collaborations, and supporting faculty development within the college.

## **SINGERS FORUM**

The Singers Forum of Carmel College (Autonomous), Mala, celebrated World Music Day with an enthralling music program titled "Trackify" on June 23, 2023. The event was a vibrant celebration of melody and competitive spirit, highlighting the diverse musical talents of students from various departments. "Trackify" was designed as a department-wise competition, with each department nominating five students to participate. The competition unfolded over three rounds, meticulously crafted to assess the participants' musical skills,



creativity, and stage presence. The program successfully fostered a sense of camaraderie and healthy competition, uniting the college community through the universal language of music. It was a testament to the talent and enthusiasm of the students, creating memorable moments of joy and artistic expression.

## **SPORTS CELL**

The Sports Cell marked the year 2023-24 with a series of engaging and impactful activities. Regular training sessions commenced in June 2023, focusing on various competitive sports and games. These sessions not only enhanced the students' athletic skills but also instilled a sense of discipline and teamwork. Students actively participated in intercollegiate competitions, showcasing remarkable sportsmanship and earning accolades for the college. Additionally, workshops on fitness and endurance, organized in collaboration with the Physical Education Department, provided valuable insights for aspiring athletes.

Through its initiatives, the Sports Cell succeeded in fostering a vibrant sports culture, encouraging students to embrace physical fitness and team spirit.

## **STAFF ASSOCIATION**

The Staff Association actively promoted the welfare of employees through regular meetings and community-building events. A pleasure trip to Mysore and Coorg was a highlight, offering memorable experiences for the staff. The association celebrated Onam with sporting events, Thiruvathirakali, cultural programs, and a grand Onasadhya. Christmas festivities included gift exchanges, treats, and entertainment, spreading joy among staff members.

A farewell function honored the retiring Principal Dr. Sr. Kochuthressia K.P. and Office Superintendent Sr. Jasmine CMC. The “Carmel Queen” contest, in honour of the former Principal Dr. Sr. Catherine CMC, crowned Mibiya Martin, II M.A. English, as the winner. The association also organized send-off and farewell functions for the outgoing UG and PG students, showcasing their commitment to fostering a supportive and celebratory environment.

## **UGC-RUSA CELL**

The UGC-RUSA Cell of our college plays a pivotal role in supporting educational innovations and infrastructure development. The UGC, established by an Act of Parliament in



1956, is responsible for coordinating and maintaining standards in teaching, examination, and research in Indian higher education. Through RUSA funding, our college has been able to avail significant financial support to implement various quality enhancement programs and develop infrastructure. An amount of 30 lakhs was sanctioned for instrumentation purpose.

In line with our commitment to sustainability and environmental awareness, Environment Day was celebrated on campus through a tree planting and sapling distribution initiative. As part of the celebrations for International Yoga Day 2023, the Yoga Cell of Carmel College, Mala conducted a Yoga Campaign, which included yoga training sessions for both staff and students. These sessions aimed to promote physical and mental well-being, underscoring the holistic approach to health and wellness. Our college marked India's Independence Day on August 15, 2023, with a series of engaging activities. Students actively participated in the Har Ghar Tiranga program, showcasing their patriotism and national pride. The day was filled with the flag hoisting ceremony, insightful speeches, energetic aerobics competitions, a symbolic march-past, and vibrant cultural performances. The event also incorporated symbolic gestures such as "Mitti Ka Naman," "Panch Pran Pledge," and "Veerom Ka Vandan," reinforcing the spirit of unity and national progress. Furthermore, our college was awarded a Certificate of Appreciation for its active participation in the Meri Mitti Mera Desh program.

Anti-Ragging Day was celebrated on 18th August 2023 to raise awareness and importance of maintaining a safe and welcoming environment on campus. The pinnacle was the Anti Ragging Rally, uniting students, faculty, and staff against ragging. An expert in the field of psychology or student behaviour, Adv. Sindhu P.N. was invited to give a talk on "Empathy over Ego - Uniting for a Campus Free of Ragging, A poster making competition was also conducted engaging students creatively and conveying strong anti-ragging messages. As part of World Entrepreneurs' Day, our college organised a seminar on the topic "Lean Start-up and minimum viable products" on 18th August 2023. Ms. Geetha Saleesh, Founder Curcumeal was the resource person. Another seminar on the topic "Early stage of Entrepreneurship Development and Financial literacy was organised on 22nd August 2023. Mr. Sankarankurthy, a Financial Counselor from Mala Block, served as the resource person for this event. National Sports Day was celebrated from 21st August to 24th August. A seminar on NEP and Curriculum Framework was conducted on 21st September 2023. Dr. Sudheehdhran, Research Officer on special Duty, KSHEC, Trivandrum was the resource person. A pledge taking ceremony was conducted in our college as part of Rashtriya Ekta Diwas on 27th October 2023. The UGC-RUSA Cell's activities reflect a comprehensive approach to fostering educational innovation, promoting student engagement, and enhancing the overall academic environment

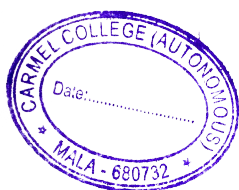


through structured programs and initiatives.

## YOGA CELL

The Yoga Cell had a productive year, blending traditional wellness practices with modern fitness trends. Beginning in June 2023, the cell facilitated yoga sessions that emphasized relaxation and mindfulness. These were complemented by Zumba and self-defense classes, ensuring an inclusive and dynamic approach to fitness. The cell also introduced specialized programs such as relaxation therapy to address diverse student needs. These initiatives, conducted offline, encouraged active participation and fostered a sense of empowerment among students.

By promoting a balanced lifestyle, the Yoga Cell successfully enhanced the physical and mental well-being of the student community, making 2023-24 a memorable year for all involved.



  
PRINCIPAL - IN CHARGE  
Carmel College (Autonomous)  
Mala