

COLLEGE REPORT 2021-2022

The showers of blessings upon Carmel made her to celebrate the greatest landmark of her history in this academic year. The Ruby Jubilee celebrations of the college and the inauguration of the new Ruby Jubilee block was done by the honorable Minister of Higher Education of Kerala, Dr. R. Bindu and was blessed by Mar Pauly Kannookadan of Diocese of Irinjalakuda. The college offers 18 UG courses and 10 PG courses, along with 2 Diploma courses under Community College, one research center and one new generation Integrated course – MA Sociology. The institution has a student strength of about 1700 students, 31 permanent teaching staff and 75 guest lecturers, adeptly supported by 42 administrative staff. The IQAC, PTA, Alumnae Association and the College Union jointly work together to execute their action plans and to evaluate the activities of the college. The college has three units of NCC with 160 cadets and two units of NSS with 200 students. The SSR of the college was submitted on 25th November, 2021 and Carmel is fully equipped today to face the fourth cycle of its NAAC accreditation. The college is also getting ready to face the Spot Inspection from UGC, Delhi to attain the Autonomous status. A water recycling plant, worth 45 lakhs, was established in the campus to cope up water scarcity over the 18 acres of land. It was blessed and inaugurated by Mar Pauly Kannookadan. A Wellness Centre is constructed that offers programmes of wellness of mind and body to the faculty and the students. The management bought more land to increase the width at the college entrance and a new college gate is under construction. The retirement of Mrs. Reetha N. T. was also celebrated.

IQAC: -

IQAC plays a pivotal role to upgrade and maintain the quality of the Institution with its academic and administrative strategies. The IQAC had organized a training programme in Management Information System to equip our faculty for proper and effective documentation. As part of equipping our faculty for digital teaching in this online education scenario, IQAC organized a workshop on “Innovative Tools for online Teaching and Content Creation”. A session on ‘Right to Information Act’ by Mr. Prince Thekkan, State President, RTI Council was organized for administrative staff of the college. A series of Online workshop was organized for the faculty to ensure the proper documentation through MIS. An interaction with Ms. Mary Joseph, Former NAAC Coordinator and Faculty of Department of English regarding NAAC



Assessment and Accreditation processes was also organized. Faculty Orientation Programme was conducted by IQAC in which Dr. Sr. Vimala CMC, Moral theologian, handled a session on “The Vocation of Teaching: Perspectives and Praxis”. Ms. Linda P Joseph, NAAC coordinator, gave an orientation on NAAC Assessment criteria. Dr. Rini Raphael oriented the faculty on effective documentation in view of NAAC Assessment and Accreditation and gave guidance for AQAR preparation to all the Departmental IQAC Coordinators at Audiovisual Hall. Academic audit for Arts and Humanities, Science and Commerce and Management departments was conducted. An expert panel comprising 3 members for each stream visited respective departments and assessed the department performance. NAAC Coordinator gave orientation to the parents on NAAC Assessment and Accreditation process and reminded them of the importance of NAAC assessment for an education institution. Timely Feedback was collected from Stakeholders regarding the curriculum as well as the overall performance of the college which provided valuable suggestions for the improvement of academic and administrative processes of the institution.

UGC: -

UGC is the patron Institution that provides generous financial support for quality enhancement to both teaching and student community. Our college availed UGC fund for various Education innovation programmes and infrastructure developments. Our new Academic block, funded by RUSA Project, was inaugurated by Honourable minister of Higher Education, Dr. R. Bindu on 28th February 2022. Our college celebrated Independence Day on 15th August 2021. Our NSS volunteers dressed up in traditional attires of different states. As part of AzadiKaAmritMahotsav celebrations, we organized Webinars, National level quiz competitions, Stamp Design competitions, etc. We also celebrated Environmental Day, Road safety Day, Teachers Day, National Science Day, World water Day, MathrubhashaDiwas, Women’s Day etc. by organizing webinars and various competitions.

PTA: -

Parent Teachers Association of the college is a very strong and active body standing for the development of college and students. The activities started with an executive Committee meeting and Dr. K. N Neelakantan Namboothiri was selected as the PTA President. The executive meetings are held on a regular basis.



ALUMNAE: -

The alumnae association of Carmel forms a strong foundation, for the members' show keen interest in providing support in all welfare activities of the College and student community. Principal of the college is the ex-officio patron of the association, and Ms. Meena Pious is the President. The affairs of the association are managed by an executive committee which strives to act in accordance with the directions given by the General Body. A General Body meeting takes place once in a year. The executive committee met regularly thrice in a year to sketch different activities of the year. The association also organized an online film festival in connection with Independence Day celebrations. Alumnae association initiated 'EMPOWER' a career oriented programme in collaboration with career Guidance and Placement cell. Alumnae conducted four EMPOWER programmes in this academic year. Sociology alumnae association's 1991 batch constituted an endowment worth Rs. 10,000/- for the best student in Sociology and they also contributed Rs. 10000/- to association's social activities. Alumnae news bulletin helps alumnae to stay abreast of the happenings at the college, they once called Home.

COVID-19 CELL: -

The Covid -19 Cell had continued the follow-up activities of the previous year to get rid of the further expansion of Corona virus in the campus. The Cell had collected data regarding the vaccination status. 12.48% of students were vaccinated with the Booster Dose and 74.10% of the students were vaccinated with First Dose as per the survey. 12.91% of the total number of the students were not vaccinated and the number of Covid positive cases reported among the students was 0.50%. Considering the available data, the cell had arranged various meetings through off line and online modes to create awareness and to encourage participation in the vaccination campaigns at the PHC, CHC, THQH and even the GMC of their respective localities. In course of time, number of positive cases among the students had increased and hence, the cell formed a Monitoring Group of the Covid -19 Cell at the campus. On 18th January 2022, the official launching of the badges for the members of the Monitoring Committee of Covid -19 Cell was done. The Cell had summoned the meetings conscientiously. The Cell had been carrying on the preventive measures and also took keen attention to carry on the Covid-19 protocol in the campus.

LIBRARY: -

Amidst the turmoil of the pandemic, the library organised programmes creatively with technological intervention. The staff and students enjoy free internet which includes INFLIBNET and Vidwan database. The library has a collection of 31544 books, 94 periodicals and Journals, 1582 back volumes, 635 CDs, and Book banks 500. This year the “Best Library User” award was given to Ms. Sandhya P A among the teaching staff and to MymoonahKorothof BA Functional English and to Surya Rajan of MSC Botany amongst the students. The reading week was creatively celebrated from June 19th to July 1st in collaboration with Alumnae association and College library. Alumnae association in Collaboration with College library organised 5 days’ webinar series named “IMPRESSIONS”. The department of Botany in association with Library organised a workshop on Bioinformatics. The Library also organised a talk on "International language day in association with Department of Malayalam.

SPORTSCELL: -

Sports cell is the prime governing body of the Dept. of Physical Education. Fitness activities, Yoga training sessions and Self Defense activities were conducted for the students in offline mode. The Sports Cell and Yoga cell also provided sessions on Taekwondo and Karate in offline mode. Regular training sessions for competitive Sports and games (Football, Cricket, BallBadminton, Archery, Karate, Taekwondo) also started in the campus. Sports Cell has played a vital role in conducting Calicut University Ball Badminton Tournament in the college itself. The cell also played a key role in conducting Annual Sports Day on March 15th2022 in an elegant manner.

CAREER GUIDANCE AND PLACEMENT CELL

The Career Guidance and Placement Cell had 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. The Cell and Alumnae Association, in collaboration with IIC Startup, jointly organized “The Story of a Successful Woman Entrepreneur: Almaaedah-Meal Making Engineering” as part of the EMPOWER Programme. As part of ASPIRE, the Cell had been organizing Coaching classes for Bank and PSC Competitive Examinations. Classes for Civil Service Exam Coaching were also conducted. The CGPC also arranged a fifty-hour-YEP-training programme by TCS for the 2020-21 pass out students. The eight-day- Barclay’s Life Skills Development Training Programme in collaboration with GTT Foundation for the Final Year UG and PG students was conducted. The



CGPC collaborated with the joint initiative of Udhyan Learning Foundation, YuWaah and UNICEF, India for “FunDoo: A Five-Week online Life Skills Training Programme” to learn 21st Century Skills exclusively for the Second Year Degree students. The MoU signed with Avodha Edutech Pvt. Ltd, Bengaluru for joint educational and training activities providing opportunities for students to learn professional certificate courses offered by Avodha at nominal fees and to do internships. The CGPC collaborated with T.I.M.E to conduct Free Online Mock Test to prepare for CAT. The conduct of various training programmes was helpful for students to get placements and internships in different firms.

FINEARTS: -

Fine arts club organized online Onam celebration, “Poovili 2021” and all the departments prepared a video on the theme “Onakazhchakal” and was streamed in the college YouTube channel, Carmel Spectrum. Fine arts festival of the year “Arabhi 2022” was officially inaugurated by Shri. Alamkode Leelakrishnan, the famous Malayalam Poet and speaker. The Club also organized a seminar on “Legal help to Woman and child” in connection with “Dowry Prohibition Day” and in association with Brain Society, Mala. The Fine Arts Committee in collaboration with Holy Grace Group of Institutions and Mathrubhumi organized a Quiz Competition on “How Good is Your GK?”

YOGACELL: -

Yoga cell started its activities with the International Yoga Day celebrations in a grand manner through online mode. An Inter-Departmental Videography Competition had been arranged in connection with international Yoga Day. Yoga Cell also arranged a Yoga Session on "Yoga: A way to Enhance Well-being of College Women". Shri. Ashokan Kurikkal (Ayodhana Kalashethra, Irinjalakuda) shared a valuable Speech on yoga and its importance in daily life. Regular training sessions for Yoga in accordance with Covid protocol was also provided in the campus.

COMMUNITY COLLEGE DIVISION: -

Community College Division of Carmel College, Mala has entered its 7th successful year. Ever since its inception in 2015, it has always strived to attain its long-term goal of providing low cost and high quality education to a large number of individuals of the local community. The activities of the academic year were bit subdued due to the overall lackluster and languid circumstances caused by the Covid-19 Pandemic. The activities of the academic year were



inaugurated on 10th December 2021 with the inauguration of the seventh batch of the Community College Diploma courses. A workshop on Communication skills development was conducted for both the DTP and Banking students. Students of the DTP and Printing Technology stream along with students from of B-Voc Multimedia conducted a photo exhibition on the theme 'NATURE'. The Certificate distribution ceremony for the eligible students of the previous batch of DTP and Banking and Tally students were also conducted.

NCC: -

NCC unit of our college functions with an enrolled strength of 153 cadets. As part of Kargil Vijay Diwas, a Doodle Contest was conducted. In connection with World Suicide Prevention Day, an awareness programme was conducted by Ms. Jilu Mathew, Life coach and Counsellor. NCC enrolment was conducted on 12th November. 57 students were enrolled to the unit. A helping hand program was organised to help the financially backward students of our college. Fund of Rs. 1150 and study materials were distributed to the selected 23 students. Selected cadets got the opportunity to give the Guard of Honour to our Higher Education Minister, Dr.R.Bindu. NCC also conducted a quiz competition as part of World Aids Day. 70 cadets attended CATC camp held at GWPT College. NCC organised a Hair donation programme and 26 students donated their hair to Hair Bank Miracle Charitable Association. 23 cadets attended CATC Camp held at the campus. In connection with Army Day, a short story writing competition on the topic "Life of an army officer" was conducted. As a tribute to martyrs of Pulwama Terror Attack, NCC unit presented a mime in the College.

NSS: -

The NSS Units 2 and 89 celebrated World Environment Day with the theme "Ecosystem Restoration". The volunteers planted 100 trees with the theme "For a better future". On the occasion of World Day against Child Labour, Adv. Aynosh Michael, criminal and civil lawyer of High court of Kerala, delivered a talk. In Connection with national Reading Day, NSS conducted Cartoon Competition based on the novel "Pathumede Aadu". On 21st June 2021, NSS volunteers made a video showcasing different yoga postures emphasizing on the importance of doing yoga for healthy living. International day of paper bag was observed to make people aware about the use of paper bags that contribute to fight with climate change and environment pollution. As part of the celebrations of Azad ka Amrut Mahotsav at 75, Freedom run was organized in 16 districts across Kerala and Lakshadweep. Four of our N.S.S. volunteers



of units 2 and 89 were part of this freedom run which was co-ordinated by Nehru Yuva Kendra Sanghathan and NSS wing of Calicut University. All the other volunteers took Pledge on the same day. NSS also observed Nutrition day by taking a pledge to have nutritious food rather than fast food. In connection with literacy day, NSS organised an awareness campaign in the neighborhood and trained the senior citizens on how to use electronic gadgets and the internet. Volunteers also took part in the Declamation Contest on Patriotism and Nation Building and two of our volunteers qualified up to the district level. In order to spread the message of Drugs-free campus, a meeting and awareness session on the ill-effects of drugs and alcohol was organised.

WOMEN CELL AND ANTI-SEXUAL HARASSMENT CELL:

Women cell conducted programmes including orientation talk, motivational lectures, discussions, awareness classes, competitions etc. for students. An awareness programme 'Know your nature' was conducted for the first year members of women cell. A discussion was conducted for the women cell members on the topic 'We- the strength of tomorrow'. Women cell and department of Accounting and Taxation (B.Voc) in collaboration with JCI Vyttila, organised a talk on the topic 'STHREEDHANAM-THE LAW SAYS SO...!!'. A motivational programme was also conducted for the members. As part of International Women's Day, Women cell in collaboration with B.Voc Accounting and Taxation Department, organised Women's week programme. On the second day, a talk was arranged on the topic 'Women's Psychological Empowerment'. A talk on the topic, "Woman and Dreams" was also arranged. Our women cell member, Ms. Fathima Saniya of II MA, Integrated Sociology, participated in the discussion programme conducted by District Women and Child Development Office, District Women Protection Office and Press Club, Thrissur - related with International Women's Day-2022.

OBC CELL: -

A meeting was held on 21-1-2022 under OBC cell. Principal Dr. Sr. Catherine CMC, Dr. Bindhu K. B and Ms. Reena. T.K. participated in the meeting. It was discussed to provide awareness to the OBC students about various scholarships availed for them in particular. As per the decision, awareness was given to the students through their respective classes.



IICCELL: -

The IIC Cell of the college conducted Impact Lecture series. First session of the first series was entitled as “An introduction to Intellectual Property Right”. The resource person was Dr. Basil Mathew, Assistant Professor and Head, Department of Political Science, St. Peter’s College, Kolenchery. An awareness class was conducted by IIC on the topic “Awareness on Innovation and start up”. IIC, ARIIA and Startup jointly organized the MIC MHRD sponsored Impact Lecture Series II. The Resource Person for the first session “Entrepreneurship and Startup Planning” was Mr. Abdul Haleem, CEO, SEAPS Electric and DREAM SHOUTERS. Second session was on “India’s Fresh To Home Start up: An International Fresh to Home Story” and resource person was Mr. Mathew Joseph, CEO and Co-founder, FRESHTOHOME. The Institution’s Innovation Council (IIC) at Carmel College has been organizing various workshops, webinars and activities for the students, to enhance their awareness and skilldevelopment.

COUNSELLINGCENTRE: -

The college has a well- functioning Family Counselling Centre in the campus. During the academic year, apart from providing counselling to the needy students, it conducted orientation programmes and awareness classes. Family Counselling Centre had conducted an Orientation Programmes for the first year UG and PG students. The centre conducted a session on Positive Parenting for the parents of first year UG and PG students. A Life Skill Training Programme for the entire student community was also organised. The centre in association with Udaya Province conducted a certificate course in Counselling and Guidance, involves a prescribed syllabus approved by UGC. A Faculty Development Programme for the teaching staff was arranged.

HEALTHCLUB: -

Health Club organized a series of activities like Seminars, Awareness Classes, Training Programmes, Campaigns and Talks in the academic year. In connection with World Blood Donor Day, Health Club & Department of Sociology in collaboration with Department of Women and Child Development organized an “Awareness Class on Anaemia”. Health Club in association with CSA organized a one-day National Workshop on the topic “immunity with yoga” lead by Mr. Prasanna the famous Ayurvedic and Yoga expert freelancer in Yoga and wellness. The Club celebrated the World First Aid Day on 14th September 2021. The students prepared and presented a video related to first aid training. In association with Students



Association of Palliative Care, the students attended the online Palliative Care Students Training Programme.

EBSBCLUB: -

Ek Bharat Shreshtha Bharat programme aims to enhance interaction and to promote mutual understanding through the concept of pairing with Rajiv Gandhi Govt. Arts and Science College, Himachal Pradesh. EBSB club carried out activities to promote a sustained and structured cultural connect in the areas of language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, etc. In connection with Independence Day, EBSB club organized National level PowerPoint presentation competition on the topic- “Freedom fighters of Kerala and Himachal Pradesh”. In connection with Kerala piravi, EBSB club and the Department of Malayalam jointly organised *Mega thiruvathira* and other traditional cultural programmes, and the video was shared with Paired Institution. As part of Christmas celebrations, EBSB club and the Department of Chemistry organized Christmas card competition.

ED CLUB: -

Entrepreneurship club is a learning-by doing environment where students can cultivate their entrepreneurship skill. It provides a way for young entrepreneurs to meet virtually, share ideas and learn from others about what it takes to initiate their own business. In collaboration with IIC, the club conducted a training programme on the topic, “Flower Making” by Sruthymol V, self-designer and faculty of Ideal College, Cherpulassery. The club conducted a training programme on “mask making”. In connection with sports day of our college, ED Club members also conducted a “Food Fest”.

AICUFAND JESUSYOUTH: -

A ‘Femina’ project was introduced with an aim of woman empowerment, with 40 members, including both staff and students of the college. A session was held in each month for the Femina members. A talk on ‘Women Leadership’ was also held. Feast of Sacred Heart of Jesus was celebrated with special prayer. Rev. Fr. Jain Thanikkal CMI was the main celebrant. Feast of the College patroness, Mother Mary of Mount Carmel was celebrated with special prayer service. A talk on Femina project on ‘MOTHER MARY OUR HEAVENLY PATRONESS’ was organised. Sr. Mary Lins CMC delivered a talk on ‘SMART CAMPUS’ under Femina project. Rosary Month and feast of Mother Mary was Celebrated on 27-10-2021. Rosary procession was conducted Rev.



Fr. Jain Thanikkal CMI offered Holy Mass. Ruby Jubilee Thanks giving mass was held on 10-8-2021. Rev. Fr. Jose Manjaly was the main Celebrant. A talk was conducted under Femina project on 'SELF ESTEEM'. Sr. Rhytha Therese CMC, Research Scholar, Christ University Bangalore delivered a talk on 'BEING AND BECOMING A WOMEN IN POST TRUTH ERA' for the Femina members. Christmas celebrations were celebrated with various programmes and competitions. Rev. Fr. Varghese Kakkassery, Principal, St. Theresea's Arts and Science College, Kottakkal delivered the Christmas message. New Year and Chavara Day Celebration was held on 3rd January 2022. Rev. Fr. Jithin Kalan CMI delivered a talk on St. Chavara. In association with Chavara - Euphrasia feast, AICUF organized Chavara- Euphrasia Quiz and Elocution Competitions. and the winners were awarded Chavara- Euphrasia scholarship.

DANCER'S FORUM

The dancer's forum was inaugurated by Ms. Deepa Karta, Bharathanatyam & Kathak Performer & Trainer and she delivered a session on the topic "Unraveling the Art of Dance: Insights and Lived Experiences". In connection with Independence Day, dancer's forum organised a dance video to commemorate the importance of the day. Moreover, in connection with Kerala piravi, Dancer's forum organised a mega Thiruvathira. Dancer's forum conducted a group spot choreography competition on Dancer's club Day.

SINGER'S FORUM

Singers forum was selected through an audition, and formed a musical band Carmel beat. The band performed many stage programmes in and out of the college. Carmel beat performed Nandanpattu in Carmel College as part of Kerala piravi celebrations. The band performed a Fusion song, Prayer song and National anthem in connection with the Ruby Jubilee celebrations. The band participated in a Carol Song performance as part of Christmas celebration conducted by "Noella 2021" Lumen Youth Centre, Diocese of Irinjalakuda. The band also performed a solo song, prayer and National anthem in connection with Sent-off on 03.03.2022.

NATURE CLUB

A well-organized Nature club is running in the college with the motto to respect the Nature. The nature club members placed the name boards of important trees in the campus with its QR code describing its name, family and other details. Nature Club conducted a virtual



Athapookkalam contest in connection with Onam Celebrations. A green Audit Visit was conducted by Nature club as a green Initiative to make our campus green. Two members from Haritha Kerala Mission visited the Campus, and certified as Haritha Campus. The Campus is maintaining Haritha Protocol. The nature club members are eager to serve their nature and thereby their college. Our college is a Haritha Campus and is Plastic Free. The club delivers the message of “Revert to nature”.

TOURISM CLUB

The Tourism Club and the Sociology Association together organized a webinar on “Tourisathinte Anandha Sadyathakal” in connection with World Tourism Day. Dr. Kavitha A, Secretary, District Tourism Promotion Council (DTPC), Thrissur was the resource person of the session. Nearly 48 participants attended the session. The session conveys the ideas of Medical Tourism, Scope of Tourism and the policies and programmes of Tourism Promotion Council.

RED RIBBON CLUB

The Red Ribbon club and NSS unit of the college celebrated World Aids’ vaccine day. Volunteers prayerfully remembered the scientists and health professionals working for the vaccine and the people struggling in the society due to HIV virus and made handmade Red Ribbon and pinned it as a sign of support and awareness as it has become an internationally recognised symbol of awareness and support to the effected people known as the Red Ribbon project. In Connection with World Blood donor day, NSS in collaboration with the Club conducted a Caricature competition. The club also organized Poster Making Competition in connection with World Organ Donation Day 2021 with the theme “Change the ending to someone’s story”. The Club and the NSS jointly organized a poster making competition and a talk in connection with World AIDS Day with the theme “End Inequality- End AIDS- End Pandemic”. The club and the NSS also organized a speech competition in connection with Youth Day with the theme “Transforming Food systems: Youth innovation for Human and Planetary Health”.

DEPARTMENTAL ACTIVITIES

The activities of various departments included

Association inaugurations, seminars,



webinars,lectures, exhibitions,workshops,academicandnon-academic outreachprogrammes, competitionsundervarious clubs,meetings,quizcompetitions, welcome partiesto fresher’s,felicitationstotoppers,faculty at home,linkage programmes and so on.

DEPARTMENT OF BOTANY

The Department of Botany and Zoology jointly celebrated World environment day. The students planted the tree seedlings at their home. Principal planted a most potent medicinal plant *Morindacitrifolia* in the Botanical garden and inaugurated the celebration. An exhibition was conducted on value added products of jack fruits “DELIZIA”. More than 80 items of Jackfruit were exhibited in the programme. This programme helped in inculcating awareness on the value added products of jack fruit which is an indigenous seasonal food of our state. The department conducted PTA meetings and various webinars. A paper “Bio fences –a miraculous meditative” was published by Dr. Bindhu K.B in the UGC care listed journal “*Journal of Botanical Society of Bengal*”.Dr.Sr.Sinjumol Thomas published 2 papers and reported one new species.CURIE (Consolidation of University Research for Innovation & Excellence in Women Universities) initiative of the Department of Science & Technology, (DST) was sanctioned to the Department.

DEPARTMENT OF BUSINESS ADMINISTRATION

Business Administration Department in connection with World Environment Day, organized an Advertisement Making Competition.The department in connection with International Justice Day, organized an Inter Departmental Speech competition on the topic ‘Gender Based Violence’. The department in connection with Onam Festival, organized an Inter Departmental Letter making competition called “Maveliku oru Katha”. In relation with Christmas celebration, the department conducted a reel’s competition and a letter making competition through online mode. In association with fine arts day, the department conducted a food fest to promote entrepreneurship skills of our students. The department in association with Commerce department also conducted an alumnae talk on the topic ‘Campus to Corporate’.

DEPARTMENT OF CHEMISTRY

Chemistry Association activities were formally inauguratedon 13thOctober 2021. In connection with world environmental day, ENCON Club of our department conducted an online Quiz competition on the topic “Restore ecosystem and tree plantation at home”. The department celebrated ozone Day by conducting a poster making Competition based on the theme “Ozone –



Our Saviour”.Dr.RoshniK.Thumpakara published a paper entitled “Quantitative analysis of Oxalate content and nutritive study of common vegetables in rural market”, in the journal of Emerging Technologies and Innovative research. Dr.Vidya Francis also published a paper entitled “Hydrothermal synthesis of Nano-TiO₂ Photo catalyst and its Characterization” in International journal of all Research Education and Scientific Methods. Students were given practical training in making soap and detergents.

DEPARTMENT OF COMMERCE

In connection with Reading day, the Department of commerce organized an Inter-department book review competition. PG Department of Commerce organized a cartoon making competition and video making competition in connection with world environment day with the theme “Coronavirus Pandemic is a Boon for Nature and Biodiversity”.In connection with International Paper Bag Day, the department organized an Inter-Departmental Paper Bag video making competition. The department organized Emoji Drawing competition to promote the drawing habits among students in connection with World Emoji Day.The department organized Doodle Art Competition in connection with World Tourism Day. An inter departmental Card making competition in connection with Christmas celebration was organised by PG Department of Commerce for the students.PG Department also organised a Regional Workshop on “Foundation programme in capital market gateway to financial freedom” for faculties and students. The PG Department organized an orientation program on the topic “Infinite scope of CMA” with the objective of carrier development for the students.

DEPARTMENT OF COMPUTER SCIENCE

The activities of the Department of Computer Science for the academic year began with a departmental meeting in the first week of June with workload distribution. An online meeting was conducted with students to discuss various activities to be done under each club for the academic year in the month of June. An inter-departmental poster making competition was conducted by BLiS Club in connection with World Blood Donor Day. Quiz Competitions were conducted in connection with National Reading Day, Olympics Day and Social Media Day. One year online PSC Coaching was introduced in the month of June. A Talk with Industry Expert – MsSalini P Vincent (Infosys) was organised. BLiS Club organized an inter-departmental poster



making competition in connection with Hiroshima/Nagasaki Day. Association inauguration of the Department of Computer Science was done by Mr. Santhosh Kottam, Head, Department of Computer Applications, FISAT on 18th August 2021. Letter to your bestie competition was conducted in connection with World Post Day.

DEPARTMENT OF ENGLISH

The formal inauguration of English Association for the academic year was held on 31st August 2021 by Dr. Anamika Chakraborty, Asst. Professor and HOD, Dept. of English, Srikrishna College, West Bengal. As part of the Consultancy Programme by the Department, Ms. Keerthy Sophiya Ponnachan took classes for the students of other institutions and contributed books related to Entrance Exams for the students. As part of the EMPOWER, the Department in association with Alumnae Association and Career Guidance and Placement Cell organized 3 talks. Apart from “Suffragium: Voice your Choice”, the Department also observed significant days under the auspices of various clubs and forums. The inter-departmental Literary and Cultural Fest LITFIESTA was organized on 11th January 2021. The Comedy Fusion Dace Video for Christmas and “Celebrating Womanhood” Women’s Day Video by the Faculty celebrating Women’s Day reached a wider viewership in the YouTube. 5 Papers/ poems of Ms. Linda P. Joseph, 1 paper of Ms. Keerthy Sophiya Ponnachan, 5 Papers/ poems of Ms. Hima Harry, 3 Papers/ poems of Ms. Anu Filda Varghese and 1 poem of Dr. Pretty John P. were published in the academic year. Students’ manuscript magazines also showcased their creative and artistic talents. Apoorva Rajeev and Siya Aby winning the First Prize in the online National level intercollegiate paper presentation competition at St. Claret's College, Bengaluru added another feather to the Department’s achievements.

DEPARTMENT OF HISTORY

The department of History conducted numerous programmes during the academic year. In collaboration with Environment Club and Bhoomitrasena, the Department conducted a video making contest on the theme, *Ecosystem Restoration*. The Department conducted an invited talk on ‘Research Methodology with Special Reference to Analytical Operation’. As regards to the Ruby Jubilee celebration the Department arranged an inter-collegiate Online Quiz competition on *French Revolution*. Relating to the International Day of Democracy, the Department organized an invited talk on the topic, ‘Memorizing Nelson Mandela-The Apostle of Anti-



Apartheid Movement'. As part of Gandhi Jayanthi celebration, Dr. Niranjana KP, Assistant Professor, Department of Education, Farook Training College, Kozhikode, delivered a talk on the topic, '21st Century Education: Reflection of Gandhian Thought'. Dr. Vinitha N. Vijayan and Ms. Brighty Robert participated and presented papers in an International Conference. Besides, a number of research articles of the staff were published. Ms. Sandhya P. A. obtained her Ph.D. Degree in History from Sree Sankaracharya University of Sanskrit, Kalady in September 2021.

DEPARTMENT OF LANGUAGES

The department of Malayalam and Library Club jointly organised Reading day celebration. The inaugural speech was on the topic "Reading in daily life". Folklore club inauguration was conducted on 16th August. The inaugural speech was on the topic 'Kuthiyottam-Oru Samskarikavishakalanam'. In connection with World Folklore Day, Folklore club and Fine-arts club jointly organized a Folksong competition. Keralapiravi was celebrated by the Department, followed by the Kerala song (singer's forum) and Mega thiruvathira (Dancer's Forum). In connection with International Mother language Day, the department and the Library club organized a talk. Faculty attended several webinars and seminars and Dr. Merin Francis attended one induction programme. The department of Hindi organized a talk on the topic "HINDI KI BAHUSWARATA EVAM JAIVIKATA" as part of Language Club Inauguration.

DEPARTMENT OF MATHEMATICS AND STATISTICS

Department of Mathematics and Statistics conducted a poster making competition in connection with National Statistics Day. As part of College Ruby Jubilee celebration, the department organized Alumni Interaction sessions "ECLAT". The department organized a talk on "JOB OPPORTUNITIES IN CURRENT MARKET SCENARIO" in association with AVODHA, Infopark, Cochin. The Mathematics Association was inaugurated on 13th September 2021. In connection with National Mathematics Day, the Quiz club organized a Quiz competition. As part of College Ruby Jubilee celebration, the department and the Quiz club organized an aptitude test for competitive exams- "ERUDITE". The Department also organized a talk on "German Language: Opportunity Falore!" in association with SMILE German Classes. In connection with E Day, the department and the Mathematics Association organized a competition to write the Most decimal places of e.



DEPARTMENT OF PHYSICS

The Physics Association was inaugurated by Dr. Divya Nechiyil, Research Associate, IISER Pune on 17th August, 2021. Environment Day was celebrated by the Department with the theme of restoring our ecosystem and an inter-collegiate online poster making competition was organized as part of the celebration. With the aim of spreading awareness of conserving water, a YouTube channel “Physics Carmel” was launched by the Department as part of Nature Conservation Day and Ruby Jubilee of the college. A poetry contest was conducted on the theme “Peace”, as part of the World Peace Day. Ozone Day was celebrated and a quiz competition was organized as part of the celebration. Ms. Greatel Francis Parem, Head of the Department of Physics, delivered an invited lecture in connection with Ozone Day celebration at St. Antony’s CUPS, Elinjipra. Science Fest, Sciencephile 2021, with the theme “Climate crisis in Kerala”. The Electronics Club and the Department along with the Brain Society, Mala, organized hands-on training session on the assembling of LED bulbs as part of the Energy Conservation Day. The Department also observed the Mathrubhasha Dinam by taking an oath on preserving our mother language, Malayalam. Nija Fathima bagged the first rank in the university examination.

DEPARTMENT OF POLITICAL SCIENCE

The first programme conducted by the department was the release of a video shot by the second year UG students in observance of the Environment Day. The association inauguration of the department was conducted on 6/8/2021. The faculty of the department, Ms. Mary Philip presented a paper “The Digital Silk Roads: The Path Ahead”, in the International Conference on “China’s Belt Road Initiatives: Regional and Global Implications” and published an article titled ‘Covid-19 Pandemic –Revisiting Gandhi’s Village Republic’ in the peer-reviewed journal, CarmelBlaze. Department alumnae, Ms. Safa contributed an article titled, ‘The influence of American Elections on India’s Foreign Policy’ to the student journal, CarmelBloom. The students completed a programme on ‘cyber law’ organised by Kerala Police. The Cognition club of the department organised various competitions as part of day celebrations, festivals, social and constitutional obligations and commemorative days. The students shot and shared videos on Independence Day, Anti-dowry movement and yoga day.

DEPARTMENT OF PHYSICAL EDUCATION

The Department of physical education functions as per the motto "Health is Wealth" and



provides coaching in Archery, Ball Badminton, cycling Football, Karate, Taekwondo, Sepak takraw, Throw ball and Cricket. The students brought laurels to the college by winning different championships. The department conducted a mass yoga awareness programme in association with Sports cell and Yoga cell. An Effective Online Speech and Demonstration sessions by the Students, Parents and Faculty members was the major attraction of the day. Yoga training sessions and Self Defense activities were conducted for the students from January 2022 in offline mode. The department also provided sessions on Taekwondo and Karate in offline mode. College Sports Day was conducted from March 8th to 15th 2022 which was inaugurated by Ms. Minnie Mani (Indian Inter-National Cricketer). The department of Vocational Studies became aggregate champions with 183 points, followed by the department of commerce with 152 points and the department of Sociology with 139 points respectively.

DEPARTMENT OF SOCIOLOGY

Carmel Sociology Association Inauguration was held on 17th September 2021. The chief guest was Dr. Nancy M, Department of Sociology, Pondicherry University. In collaboration with Health club, the Sociology Department celebrated World First Aid Day and the club members produced and screened a video related to first aid training. A letter making competition was conducted by the department in connection with the international day of older person. Laughter club Conducted a photo contest competition in connection with World smile day and International day of older Persons. A quiz competition was conducted on World Mental Health Day on virtual discussion on mental health. Inter-departmental slogan writing competition was conducted on International Day of Girl child. Inter-departmental essay writing competition was conducted in connection with world students' day. The department conducted three-day National Gender lecture series on Some Thoughts on Feminist Movements in Kerala. In connection with world AIDS Day, the Department organized an awareness programme on the topic of "How to Prevent and Deal with AIDS". The department organised several webinars, seminars, training sessions, talks and orientation programmes for the staff and students throughout the year.

DEPARTMENT OF VOCATIONAL STUDIES

The UGC introduced the B. Voc scheme in 2013 with an aim to align higher education with the emerging needs of the economy so as to ensure that the



aduatesofhighereducationsystemhave adequateknowledgeandskillsforemploymentand entrepreneurship. Now, the B. Vocisrunningsuccessfully in the college with6courses.

SOFTWAREDEVELOPMENT

Open-Source Software Club inauguration was held on 9 -Jun-2021. The department organized an online workshop on "PHP PROGRAMMING For Beginners." The department conducted a Quiz Competition by Open-Source Software Club in connection with World Day of International Justice. The department also conducted an event "Talk about India" competition in connection with Independence Day. The PTA meetings of the students were also held. In connection with Flag Day, Open-Source Software Club organized a Flag Designing Competition. The department organised various competitions, webinars and other events and also celebrated department farewell for final year students.

MULTIMEDIA

The department of Multimedia plays a key role in recording the events of Carmel into her history. An acoustic audio recording studio was inaugurated on 10th of March 2022, to facilitate the course syllabus of the M.voc students. The recording studio comprises of recording chamber and singer's cabin which are completely soundproofed and sealed. The audio recording studio was set up keeping in mind of the course module requirements. The department organised various events throughout the year.

ACCOUNTING &TAXATION

The Department of Accounting & Taxation was established in the year 2018 with the aim to enhance the students' talent in the field of professional accounting, direct and indirect taxation, managerial skills and communication skills. World No Tobacco day was observed. As part of No Tobacco day, the department conducted quotes making competition. The department conducted a collage making competition on the theme "Bio diversity". The department conducted numerous competitions workshops, seminars and orientation programmes in order to celebrate different auspicious days throughout the year.Avodha Ltd provided an online career guidance class to the final year students. In association with JCI Vyttila department organized an awareness class" Streedhanam- the law says so".

BFSI



The academic activities of the Department of BFSI commenced with a webinar on the topic “Technology inroads into banking”. An interdepartmental PPT making competition was organised by the department in connection with world day against child labour. Various competitions like bottle painting competition, craft making competition etc. were arranged by the department on different occasions. The department also commemorated some important days like teachers’ day, human rights day, national handloom day, MSME day, etc. A workshop on GST was held by the department on BFSI Lab. Various discipline centric activities like online puzzle competition, webinars, etc. were also organised by the department. The department took initiative to develop innovative and entrepreneurial attitude among the students. Besides these activities, the CLIF Club of the department in collaboration with Accounting and Taxation department organised various webinars. Also, workshops were arranged.

FASHIONTECHNOLOGY

In connection with World Nature Conservation Day, the Department of B.Voc Fashion Technology conducted a Sustainable Fashion Contest. B.Voc Fashion Technology held the inaugural ceremony of Department Association on 28 November 2021. As part of Halloween Day, the Department conducted a Halloween Costume Party – Monsters Gala. The PTA meeting of the students was held with an interactive session at the end in which parents communicated directly with the teachers regarding the student’s progress.

AGRICULTURE

Department organized co-curricular and extra-curricular activities along with curricular activities which helped the students to explore strengths and talents outside academics. Some of the days such as international veggie day, world conservation day, world bamboo day and world soil day were celebrated. In connection with international fresh veggie day, the department organized an interdepartmental “veggie art” competition. World conservation day was observed with “Conserve the seed heritage” programme in collaboration with Seed Gene Bank, Department of Seed Science and Technology, Kerala Agricultural University. To familiarize the students with the concept of agripneurship, the department organized a National Webinar Series “Agripneurs- The Impending Entrepreneurs. As part of curricular activities, the second year students carried out the rice cultivation and vegetable cultivation in the Carmel Rice field



and Carmel Polyhouse respectively. During the time of Covid pandemic, farming at home programme was introduced by the department.

DEPARTMENT OF ZOOLOGY

Department of Zoology - Life Club 2021 was inaugurated by Rev.Fr. Dr. Francis Alapatt, Founder of Kerala Blood Donors Forum. Election for student council of Zoology department was conducted on 4th August 2021. Dhanya P S from 2nd year Zoology was elected as Association Secretary for the academic year. The department observed various auspicious days of the year by organizing events, webinars and competitions. The Zoology association was inaugurated on 18th August 2021 by Sudhikumar A. V, Head of Zoology department, Christ College, Irinjalakuda. The department in connection with Alzheimers day, conducted inter-department live programme Memento vivere (virtual memory games). The department organised one-day workshop on Identification of fishes. As a part of world women's day the department conducted a flash mob. A State Workshop on "Restoration of Butterfly Population through Establishment and Proper Maintenance of Butterfly Garden" was also organised.

Conclusion

The farsighted vision of the founding members and the ceaseless efforts of each individual of Carmel, paved way to her present standing. Feathers of gratitude go to each member of the Carmel family. The fleeting adversities are always surpassed by her victories, in every chapter of her history. Today, at this juncture of her awaiting laurels, Carmel proceeds onwards and upwards, under the clouds of hope, with able administration and execution of her activities.

