

PRINCIPAL'S ANNUAL COLLEGE DAY REPORT 2023 - 2024



Presented

by

DR. M. DAVAMANI CHRISTOBER

M.Sc., MPhil., M.Ed., PGDCA., Ph.D (Inter Disciplinary), Ph.D (Math)

PRINCIPAL & SECRETARY

On

Monday, 1 April 2024

THE AMERICAN COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

(Re-accredited (3rd Cycle) by NAAC with Grade "A+" CGPA - 3.47 on a 4 - point scale)

MADURAI - 625 002

The most revered Bishop-President of the College Governing Council, Rev Dr. D. Jeyasingh Prince Prabhakaran, Distinguished Chief Guest Shri V. Nandakumar, Commissioner of Income Tax, Department of Revenue, Ministry of Finance, Government of India, Dr. N.K. Senthamarai Kannan, IPS, alumnus of the college, present and former faculty and staff members, members of the Press, parents and students, ladies and gentlemen, a pleasant evening to all of you.

Rev Dr. D. Jeyasingh Prince Prabhakaran is the Bishop of Madurai Ramnad Diocese and President of the College Governing Council. Since he is an academic himself, he evinces a keen interest in the development of the college. He offers wise counsel to the officers of the College on all important administrative and academic matters. In spite of his busy schedule, he has spared his valuable time to be with us now. A warm welcome to you, Bishop!

Respected Shri V. Nandakumar, Commissioner of Income Tax, Department of Revenue, Ministry of Finance, Government of India. With great pleasure and enthusiasm, we extend a warm welcome to you as our esteemed chief guest for our college day celebration. Your presence today is an honor, and we are delighted to have someone of your Caliber grace our event. Your reputation as a student-friendly officer, offering guidance and support, is commendable. Your achievement as an all-India topper in the UPSC Examination underscores your dedication and excellence. Your interests in biking and photography add to your versatile personality. We believe your presence will greatly inspire and motivate our students. Welcome once again, Shri V. Nandakumar. We eagerly anticipate your address and the insights you will share with us. May I request our ----- to honor our distinguished Chief Guest.

Dr. N. K. Senthamarai Kannan, an esteemed alumnus and former faculty of our college, is an Indian Police Service (IPS) officer and former Inspector General. Joining the Tamil Nadu State Police Department in 1989, he rose through the ranks, notably working alongside Mr. K. Vijay Kumar on significant operations like Operation Cocoon, where he served as the head of the special task force. Mr. Kannan played a pivotal role in the Veerappan operation, later adapted into a documentary film in the year 2016. Promoted to IPS in 2003, his illustrious career showcases exemplary service and dedication. We welcome you sir!

I take this opportunity to extend a warm welcome to parents, alumni, present and past faculty members and staff, well-wishers and friends of the college, friends of the Press, and of course, my dear students.

Academic Achievement of the College:

I am pleased to announce that our college has achieved a significant milestone by securing the 58th position in the NIRF ranking among colleges across India. This accomplishment reflects the dedication and commitment of our faculty members, whose unwavering efforts have contributed immensely to our success. Special commendation is due to Dr. Lourdu Immaculate, the NIRF Director, and their team for their meticulous work in compiling and analyzing the data with unparalleled accuracy.

Moreover, I extend my heartfelt appreciation to the diligent efforts of the faculty and the Committee for the Extension of Autonomy Status headed by Dr. J. Paul Jayakar. Their dedication and hard work have played a pivotal role in securing a 10-year extension for autonomy status, marking a remarkable achievement for our college. This recognition underscores our commitment to academic excellence and affirms our autonomy. I am

immensely proud of this accomplishment and look forward to the continued growth and success of our institution.

As we reflect on the past academic year, we are grateful for the blessings received and acknowledge the tireless dedication of those who have contributed to the legacy of the American College over its 143 years of service. While celebrating our achievements, we must also recognize the challenges we face both internally and externally. The academic year 2023-24 has been highly rewarding, with numerous accolades earned by our institution. Together, with the guidance of the Governing Council and the cooperation of all stakeholders, we will continue our journey towards offering quality education to the needy and marginalized.

A synoptic summary of the report will be shared now, with detailed achievements included in the College Magazine and IQAC report.

Times of India Award

The American College was awarded the Excellence in Education for Arts and Science by the Times Business Awards Madurai & Trichy on – March 2024.

Research & Development

This year, I have placed extra emphasis on Research & Development (R&D) at our college, recognizing its vital role in fostering innovation, knowledge advancement, and skill development among both faculty and students. R&D initiatives promote a culture of inquiry, problem-solving, and critical thinking, enabling deeper exploration of fields and application of theoretical knowledge to real-world challenges.

Organic Farm

An organic farm has been established by the Bio-technology department at the Satellite Campus represents a scientific techniques and sustainable agricultural practices.

Dairy Farm

The establishment of a Dairy Farm at the Satellite Campus represents a strategic initiative aimed at fostering self-sufficiency and practical learning opportunities. This dairy farm houses cows and goats. This farm focuses on animal welfare, nutrition, and sanitation to maintain the health of the livestock. It plays an important role in milk production which would sustain the dairy farm in the long run. Animal fodder will be cultivated in the Satellite Campus itself making it completely sustainable.

Admission 2023 -2024

The college admission started in the month of May 2023 for postgraduate & followed by UG and community college programs respectively. This year the demand was more than any other year. More than 40000 applications were issued and closer to 4000 students were admitted into 43 & 21 UG and PG programs and 8 UG & PG vocational courses under Community College. The American College is the only college in South Tamil Nadu to receive more than 40,000 applications this year. The college strength has increased from 11000 to 12000. Orientation programme was conducted on 23 June 2023 for freshmen at Satellite Campus and on 26 & 27 June for freshmen at the Main Campus. A special Parent-teacher meeting was chaired by the Principal & Secretary on all the three days.

Re-opening

The College reopened after summer vacation for seniors on 19 June 2023.

Athikalai Thuthivelai

Bishop-President, Rev Dr. D. Jeyasingh Prince Prabhakaran delivered gods message in **Athikalai Thuthivelai** conducted on 05 August 2023.

New Appointments

The following faculty were appointed in various positions during the academic year 2023 – 2024.

Officers:

Dr. S. Israel, Controller of Examinations

Dr. S.C.B. Samuel Anbu Selvan, Additional Dean of Academic Advising

Dr. M. Andrew Pradeep, Additional Dean of Self-Financed Programmes

Dr. R. Daniel Rubaraj, Additional Dean for Curriculum Development and Research

Mrs. P. Gunasundari, Director of Community College

Heads:

Dr. J. Paul Jayakar, Head (PG), Department of English

Dr. K. Ravi, Head (UG), Department of English

Dr. S. Paul Mary Deborrah, Head (PG), Department of Physics

Dr. P. Richard Rajkumar, Head (UG), Department of Physics

Dr. K. Gnanasekar, Head (PG-SF), Department of Physics

Dr. M. Beaula Ruby Kamalam, Coordinator (UG-SF), Department of Physics

Dr. E. Joy Sharmila, Head (PG), Department of Zoology

Dr. P. Velladurai, Head (UG), Department of Zoology

Dr. N. Ravia Shabnam Parveen, Head (PG), Department of Data Science

Mrs. J. Christy Jeeva Ratna Devi, Head, Department of IT (B.Sc. IT)

Dr. P.M. Anurama, Coordinator, Department of Psychology

Dr. J. Jebaraj, Coordinator, Department of History

Dr. Shourini Banerjee, Head, Department of B.Sc. Costume Design & Fashion

Mr. K. Britto Alex, Head (PG), Department of Computer Science (Satellite Campus)

Dr. C. Caleb Johnson Paranjothi, Warden of Washburn Hall

Dr. K. Usha, Warden of Women's Hall

New Faculty Appointments

Self-financed Stream

With a view to not allowing even a single class unmet due to the non-approval of teaching positions in the government and in view of the new courses of study introduced in the college under self-financed system. Forty Four faculty were appointed as Assistant Professors in various departments according to the requirements of the departments. In addition, twenty-four non-teaching staff were appointed during the academic year 2023 – 2024.

S. No	Name	Department
1	Dr. R. Princitta	BBA
2	Dr. K. Chinnachakkravarthi	BBA (Satellite Campus)
3	Dr. A. Indrapandi	BCA
4	Mrs. K. Vijaya Lakshmi	BCA
5	Ms. K. Shanthi	Biotechnology
6	Dr. D. Arul Ananth	Biotechnology
7	Dr. M. Rajkumar Bharathi	Biotechnology
8	Dr. A. Rajeshwari	Biotechnology

9	Dr. A. Roslin Deepa	BIT
10	Ms. S. Judith Emily	Commerce
11	Dr. L. Micheal Solomon	Commerce
12	Dr. R. Rajathipandi	Commerce (CA)
13	Mrs. S.J. Sheeba Sharon	Commerce (CME)
14	Dr. T. Mary Arul Mathy	Commerce (Satellite Campus)
15	Ms. C. Sangeetha	Computer Science (Satellite Campus)
16	Mr. M. Silvanus Manuel	Computer Science (Satellite Campus)
17	Dr. L. Johncy	Economics
18	Dr. P. Anbu Pon Swarts	Economics
19	Dr. T. Amose	Economics
20	Mrs. T. Blesslyn Esther Roopavathy	English
21	Ms. J. Jeffrin	English
22	Dr. K. Aarthy	English
23	Mr. S. Praveen Kumar	English
24	Ms. A. Glory Selvarani	English
25	Dr. G. Gowthamraj	Food Science & Nutrition
26	Ms. A. Zibia Kasturi Gratia	Food Science & Nutrition
27	Mr. Joe. Saajit Jeyan	Food Science & Nutrition
28	Mr. S. Bharathidasan	French
29	Dr. R. Latha	History
30	Dr. D. Latha Kumari	History
31	Ms. J. Jakkuline Joshi	Information Technology

32	Dr. J. S. Sathya	Mathematics
33	Ms. S. Sahana	Mathematics
34	Dr. M. Vimala Suganthi	Mathematics (Satellite Campus)
35	Mrs. P. Jackkuline	MBA (Satellite Campus)
36	Dr. P. Manivannan	Microbiology
37	Dr. S. Christopher Jeyaseelan	Physics
38	Ms. K. Uma Bharathi	Psychology
39	Dr. S. Thulasi	Tamil
40	Dr. S.R. Karthick Kumaran	Tamil (Satellite Campus)
41	Ms. V. Renuga Varshini	Visual Communication
42	Mr. A. K. Shree Rangarajan	Visual Communication
43	Dr. C. Christo Queensly	Zoology
44	Dr. T. Selvarathinam	Zoology

Academic Council

Mandatory Academic Council meeting was conducted for the academic year 2023 – 2024. In response to the recommendation of UGC & TANSICHE the college accepted the Learning Outcomes-based Curriculum Framework (LOCF) for both under-graduate and post-graduate programmes for the academic year 2023-2024.

Academic-Administrative Audit

Academic and Administrative Audit (AAA) was conducted in December 2023 to evaluate the efficiency and effectiveness procedure of the college. AAA is evaluated by experts from other colleges and universities. Faculty members were drawn from various colleges and universities within

Tamil Nadu, who acted as the external members and also scrutinized all the departments. This process facilitated the college to gather all the information regarding curriculum, teaching, research, infrastructure, students support, governance, institutional values and best practices.

International Exchange

United Board for Christian Higher Education in Asia (UBCHEA)

Principal, Vice Principal, Bursar, and Dean attended a meeting of the UBCHEA in June 2023 which celebrated its centennial year of service to colleges and universities in Asia. UBCHEA has been serving in the field of education since 1922. Scores of faculties and students have gained experience from the programmes of UBCHEA.

Dr. R. Mary Sophia Chitra, Assistant Professor of Commerce who is the UBCHEA Fellow for this year attended a conference in Singapore during November 2023.

UBCHEA - ATHENA Project

I am happy to inform you that United Board for Christian Higher Education in Asia (UBCHEA) initiated a project titled United to Impact Education.

The objectives of the project were:

1. To provide Project Management Support to Higher Education Institutions (HEI) and United Board (UB) in implementation of high impact Projects in Select HEIs.
2. Develop Impact Dashboard for measuring the performance of HEIs in various impact dimensions.

As a part of this project, Athena Infonomics completed Online Survey through Google Link for both faculty and students. After the completion of

the study and based on the report the college would work with ATHENA for the successful implementation of recommendations and corrective measures.

Leadership Seminar for Higher Education Leaders

Dr. M. Beaula Ruby Kamalam, Bursar, Dr. M. Vathanaruba, Dean of Women Students, and Mrs. P. Gunasundari, Director, Community College, attended a four-day programme on Leadership Seminar for Higher Education Leaders from 27 to 30 November 2023 at Christ Deemed to be University, Bangalore by United Board for Christian Higher Education in Asia.

Hildesheim University, Germany

Mr. R. Chris Immanuel (20 ENG 75) and Ms. Raanya Soundari Prabhu (21 ENS 143) attended the summer semester at the University of Hildesheim, Germany under the student exchange program.

Mahsa University, Malaysia

18 Students & 2 faculty visited MAHSA University, Malaysia in February 2023 and 15 students from Mahsa University came to the American College in October 2023 for a short-term immersion program organised collaboratively by the college and the Mahsa University.

Campus France

This is an organisation under the French Institute of India which organised an orientation programme for the students of the American College on 21 September 2023. The cultural wing of the French Embassy in Delhi provided services to higher education opportunities in France.

Colleges and Universities of the Anglican Communion (CUAC)

The CUAC Triennial Conference, held at Trinity College, Melbourne from July 2 to July 11, 2023, brought together CUAC office bearers, Presidents, Principals, Academic Officers and Professors in academia. Principal, Bursar Dr. Beulah Ruby Kamalam, Dean for Policies Dr. D. Lourdu Immaculate, and Dean for International Exchange represented our college. Notably, the Principal's outstanding contributions were acknowledged as he was renominated to the Executive Board. Dr. J. Paul Jayakar presented a comprehensive report of the CUAC addressing the pressing issue of the Climate Crisis, focusing on its impact on universities and colleges worldwide. This informative gathering fostered meaningful discussions and collaborations among institutions committed to addressing environmental challenges.

Memorandums of Understanding (MOUs)

Triumphant Revival of MOU with Oberlin Shansi, USA

The Oberlin Shansi exchange program between The American College and Oberlin College in Ohio, USA saw the triumphant revival in August 2023. This renewal was marked by the signing of a Memorandum of Understanding (MOU) between the respective institutional leaders, the Principal Dr. M. Davamani Christober and the Executive Director, Mr. Gavin Tritt. The MOU signifies a recommitment to the fruitful exchange of faculty members between these institutions. A significant development in this resumption is the arrival of Mr. Donnie Harris, the Oberlin Shansi Fellow for The American College. Mr. Harris already started contributing his expertise and international perspective to the program, enriching the academic and cultural experience. Mr. Donnie will be in the college for the next two years.

This collaboration promises to foster cross-cultural learning and cooperation, benefiting both institutions.

St. Clair College, Canada

Amidst the challenges posed by the current global situation, we are proud to announce the successful continuation of an MOU with St. Clair College in Canada. This partnership will open doors to exciting opportunities for our students and faculty to engage in academic exchange programs, fostering cross-cultural experiences and enriching our educational environment.

Constantine the Philosopher University in Nitra, Slovakia

Additionally, we have established a valuable partnership with Constantine the Philosopher University in Nitra, Slovakia. This collaboration signifies our commitment to promoting international cooperation in education. It will provide avenues for faculty exchanges, online classes and joint research initiatives programs, enhancing the global perspectives of our institution. Presently, the department of English is offering a course titled Indian Literature and Culture to the students of the university. Dr. J. Paul Jayakar, Dr. C. Joel Gnanadoss Timothy, Dr. D. Daniel Rubaraj, Dr. Thomas K. Varghese, Dr. T. Anita Caroline, Ms. J. Priya Carol, Mr. J. John Steward Raj, Dr. S. Esther Gnanamani and Ms. J. Nivetha act as the facilitators of the course.

Handong Global University, South Korea

This MOU represents a significant leap forward in our college's international endeavors. They reaffirm our dedication to providing our students and faculty with a world-class education and creating opportunities for them to broaden their horizons on a global scale. We believe that these partnerships will not only benefit our academic community but also contribute to the continued growth and reputation of our college.

Two of our students Mr. John Knox (III ENG) and Ms. Joanna Jaya Deepa (II ENS) got admission in the Handong Global University in the Republic of Korea for the Spring 2024 Exchange Program. This marks the launch of this exchange initiative, fostering international academic collaboration and providing an enriching global educational experience for participating students.

American Institute of Indian Studies

Memorandum of Understanding between the American College and The American Institute of Indian Studies (AIIS) was signed in July 2023. Six students from various universities from the USA were admitted into the college to pursue their doctoral research at various institutions in Madurai.

International Scholar

Ms. Rachel Schuck, a research scholar from the University of Texas successfully completed the established ethics review process at The American College Madurai on Thursday, 14 September 2023. Ms. Schuck presented her project before the Research Ethics Committee, consisting of Research Ethics Committee and overseen by Dr. M. Davamani Christofer, Principal & Secretary, The American College. The Ethics Committee of the American College understands the nature of Rachel Schuck's proposed research project titled "Karnatak and Western Classical Music Schools: Transformations of Music Teachers' Values and Positionalities" approves and supports her research project and looks forward to working with her for the duration of her research period. Dr. J. Paul Jayakar, Dean for International Exchange & Study Abroad will be the general advisor.

Creative Writing Workshop by SCILET

The Annual Creative Writing Workshop was conducted from 16 to 20 August 2023 at Kodaikanal in collaboration with Kodaikanal International

Schools. More than 15 students from various departments participated and benefitted from the workshop.

Staging of the Play, Othello

The Maverick Theatre of the English Literary Association staged **William Shakespeare's Othello** during the second week of September 2023. The success of the staging of the play is because of the teamwork by faculty, students, and technicians of the college. Congratulations to Mr. Moses, Director, and Mr. John Steward and Ms. Nivetha, Assistant Directors of the play. A total number of 5200 audience witnessed the staging of the play, Othello and including school & college students, teachers, and the public.

Non-Teaching Retreat

The Non-Teaching Staff retreat took place in Dubai from October 21 to October 24, 2023, with 100 NTS participants. This event provided a unique chance for the non-teaching staff to travel and gain a global experience.

Alumni Carnival

The Madras Chapter of the American College Alumni Association organized a lively Alumni Carnival on Saturday, 9 December 2023, at the esteemed American College Main Campus. The event commenced with an invigorating rally inaugurated by distinguished alumni, including Lakshmikanthan Barathi, Krishnammal Jaganathan, and the Honourable Minister for Food and Civil Supplies Mr. R. Sakkarapani, Dr. M. Davamani Christober, Principal & Secretary, alongside other eminent personalities. The highlight was the Alumni Formal Function, featuring enlightening Career Guidance and Counselling sessions provided by accomplished alumni. A captivating theatrical performance of Mollier's School for Wives by the

alumni added to the celebratory atmosphere. Participants received cherished college souvenirs to commemorate the occasion, fostering an enduring connection to the institution. The event brought together 4000 alumni from different generations, evoking emotions of unity and nostalgia. It was a poignant realization of cherished dreams, fostering an unbreakable bond among American College alumni, echoing the sentiment: Long live the American College!

International Conferences/Seminars

The year 2023-2024 witnessed a flurry of international conferences and workshops across various disciplines at The American College Madurai, showcasing the institution's commitment to academic excellence and global engagement. Notable events include the International Conference on Advances in Chemistry (ICAC-2023) in December 2023, featuring 23 resource persons from the USA and India. The Physics department celebrated its Diamond Jubilee with the International Conference on Recent Advances in Physics (ICRAP'24) in January 2024, held jointly with aided and SF campuses. Economics delved into the realms of data economy with the International Conference on "Data Economy and Vision India" in February 2024, while Commerce explored trends in the digital age in its conference. MBA and Physical Education also contributed with conferences focusing on technology-enabled competitiveness and modern trends in football, respectively. Department of Food Science and Nutrition hosted an International Conference in which distinguished faculty members from around the world contributed on the contemporary advancements in Food Science & Nutrition. Experts from Bangladesh, Sri Lanka and various Universities delivered special talks which facilitate discovered on Food Science and Nutrition. The PG & Research Department of English hosted an international conference scaling out the myriad mysteries in literature and

language. The interdisciplinary nature of the conferences reflects the college's holistic approach to education, fostering innovation and collaboration across diverse fields.

Tamil

The Department of Tamil faculty have shown their intellectual insights in publishing research papers. Dr. R. Stalin has published in different journals between January 2024 and December 2023. Dr. J.S. Gigi Christobel's சிலப்பதிகாரத்தில் பெண் தெய்வ வழிபாடு, Dr. S. Megala's அகநானூற்றில் உழவுத்தொழில், செங்காந்தள், தமிழ் ஆய்விதழ் . Mr. P. Jil Daniel Thangaraj has presented papers on political aspects in literature at international seminars. Ms. T. Saraswathi has explored environmental management and biodiversity conservation in her research articles திருத்தொண்டர் காப்பியத்தில் அரசியல். Dr. S.R. Karthick Kumaran's works தன்னளவிலும் உலகம் சார்ந்த தனக்கான இடத்தை பெறும் இரு படைப்புகள்' நியூ செஞ்சுரியின் உங்கள் உலகம் ,ஜி.நாகராஜனின் ' நாளை மற்றுமொரு நாளே' பிரதியினூடாக யதாஹத்ததிலிருந்து விலகுதலும் மறுத்தலும் and ஹருகி முரகாமி : மொழிநடையும் மீயதார்த்த அம்சங்களும்', மணற்கேணி discuss global perspectives on individual identity and societal roles. Dr. R. Stalin has been awarded தமிழ் இலக்கியச் செம்மல் விருது and Mr. P. Jil Daniel Thangaraj has been awarded 'NAMAKKAL KAVIGNAR ILLAKIYA VIRUDHU' in 2023.

Hindi

In 2023-2024, the Department of Hindi witnessed active faculty engagement. Dr. Saframma, Dr. B. Kannammal Devi, and Dr. M.N.S. Jeyanthi published research papers on Hindi literature and culture. Daniel Rajesh showcased expertise in linguistics and literacy through papers and keynote addresses. Dr. Saframma received international and national awards, Daniel Rajesh was honored with the Best Teacher Award, and Dr. B. Kannammal Devi won an essay writing competition.

French

The Department of French faculty actively engaged in academic and professional development, including organizing a presentation on Higher studies and Scholarship opportunities in France. Notable participation in refresher courses and workshops, such as Teaching translation challenges and strategies, Outcome Based Education (OBE), and seminars on Innovative teaching methods and technologies, was observed. A. Chinnadurai Pandian received the Best Teacher Award for Higher Education from the Redpond Educational and Psychological Research Centre, Madurai, India.

English

In 2023-2024, the Department of English showcased scholarly achievements by faculty. Notable contributions include the award of doctoral degree to Dr. K. Ravi, Dr. V. P. Sagimanonathan, Dr. C. Joel; Timothy, Dr. D. Daniel Rubaraj, Dr. Thomas K. Varghese, Dr. Shiloh Jeya Jeevan, and Dr. J. Jeyasheela. Dr. J. Paul Jayakar published three articles in the UGC Care List journals. Faculty from the department has published their articles in the 13th issue of ACJELL. Faculty participation in workshops enhanced their skills. Eight students of the present and past cleared NET in December 2023.

Mathematics

The Mathematics Department (AIDED) hosted a CSIR NET PREPARATIONS workshop and saw faculty excel with publications and conference presentations. Student achievements included intercollegiate competition wins. Association events promoted mathematical talents and cultural engagement.

The Mathematics Department (SF) at The American College, Madurai, organized a Faculty Development Programme (FDP) and saw faculty publish in journals and participate in conferences. Students excelled in academic competitions, while the department hosted seminars and inaugural functions.

The Mathematics Department (SAT) at The American College, Madurai, organized national workshops and seminars, with faculty participating in training programs. Students excelled in quiz competitions, and the Mathematics Association promoted mathematical exploration and community involvement.

Physics

The Physics Department, aided by ISRO, hosted the Seminar on World Space Day and the International Conference on Recent Advances in Physics (ICRAP'24) for its Diamond Jubilee. Faculty actively participated, with Dr. Sujannah P completing a top-grade Faculty Orientation course. Students excelled in competitions and publications. Association activities included fresher's parties and outreach programs, fostering a vibrant academic environment.

The Department of Physics (SF) organized events like the Seminar on 'Characterization in Material Science' and 'World Space Day' with ISRO.

Faculty achievements featured Dr. S. Christopher Jeyaseelan's research articles, while student success spanned competitions and extracurricular activities.

At the Satellite campus, the Physics Department hosted ICRAP'24 and a Python workshop. Faculty achievements included publications and national-level FDP participation. Student successes ranged from intercollegiate awards to NCC activities. Association events celebrated scientific milestones and cultural festivals, enhancing the academic environment.

Chemistry:

The department of chemistry operating in aided & SF model, has been actively engaged in organising seminars, workshops, and conferences, including an international conference on Advances in Chemistry (ICAC-2023) and a workshop on Green Chemistry. Faculty achievements are notable, with twenty research papers published in esteemed journals and participation in refresher courses and faculty development programs. Faculty members have also presented papers in prestigious conferences, showcasing the department's research contributions. Student achievements include awards in intercollegiate competitions and two students clearing the GATE exam. Association activities, such as association inaugurations and cultural events, contribute to fostering a holistic learning environment.

Botany

The PG& Research Department of Botany has conducted a National Workshop on “Skills in Ferns Identification and Conservation (SFIC – 23)” 14th September 2023. “World Nature Conservation Day” is celebrated on 02, August, 2023. Mr. V. Venkatesan, Programme Leader, DHAN Foundation, Madurai, delivered a lecture on “World Nature Conservation”. Nearly five

faculty members have made their publications under the UGC care list. Students have also exuberantly participated in various programs in and around Tamilnadu and in intercollegiate meets and by presenting papers in seminars and conferences.

Zoology

The PG & Research Department of Zoology organized a three-day workshop on TAXIDERMY and a National Conference (NCFLSR' 24). Faculty published nine articles and presented nine papers. 26 students received awards. Events included the Big Butterfly Month, Butterfly Count, Surveillance on Aedes mosquitoes, and a bird watch at 'Samanatham Tank Walk' for 'World Wetlands Day-2024'.

School of commerce

The School of Commerce showcases extensive research across various domains. Faculty members like Dr. A. Martin David, Prof. J. Justin Manohar, Dr. S.C.B. Samuel Anbu Selvan, and Dr. R. Mary Sophia Chitra investigate finance, technology, consumer behavior, and management strategies. In the self-financed department, researchers like Dr. P. Mangayarkarasi, R. Sundareswaran, and Dr. D. Jeba Selvi Anitha explore investor preferences, fintech challenges, and government initiative awareness among entrepreneurs. Dr. R. Mary Sophia Chitra completed several leadership programs. Additionally, departments focusing on information technology and professional accounting study sustainable purchasing, digital payments, and blockchain technology, enriching our understanding of socio-economic dynamics and entrepreneurial endeavors.

At the Commerce Department Satellite campus, research spans diverse fields. Dr. A. Hilary Joseph studies women entrepreneurs' challenges, Mr. P. Antony Raj explores retail marketing trends, and Dr. A. Sathyalekha

investigates online shopping behavior and banking services. Dr. M. Ritchie Richardson examines e-banking and AI in entrepreneurship, while Mr. G. Manuel Gunaraja addresses work-life balance among nurses. These studies offer insights into entrepreneurship, marketing dynamics, consumer behavior, and workplace dynamics, enhancing our understanding of contemporary socio-economic and technological landscapes.

The Commerce Department students excelled in 9 Intercollegiate competitions, showcasing their talents and bringing laurels to the department. Additionally, research in commerce computer application covers topics from consumer behavior towards millet-based food products to the impact of MSME schemes on women entrepreneurs.

Economics

The Economics Postgraduate and Research Department have made significant academic contributions. Dr. L. Johncy's paper "Artificial Intelligence in Economics" was published in the SOUTH ASIAN LAW & ECONOMICS REVIEW. Dr. T. Selvakumar, Dr. S. Vanitha, and Dr. M. Sheela completed a UGC-HRDC refresher course in Research Methodology and Academic Writing. Dr. C. Muthuraja presented "Gender, Artificial Intelligence, and Indian Economy" at the Indian Economic Association's conference. Additionally, the department organized an International Conference on "Data Economy and Vision India @ 2047" in collaboration with IEA, New Delhi. Dr. L. Johncy's article on the same topic was published in a UGC Care List journal. These efforts demonstrate the faculty's dedication to research and academic growth.

RPS

The Department of Religion, Philosophy and Sociology (RPS) achieved notable academic milestones. Dr. H. Lourduraj's paper on "Integrity of

Creation – A Religious Perspective" was published in July 2023, offering insights from a religious lens. Dr. Lourduraj engaged in academic development programs, including youth disaster risk management training and a UGC-sponsored refresher course at Jawaharlal Nehru University. Dr. P. Arulappan presented on "Eco-Philosophy for Global Harmony" at an international conference, while Dr. M. A. Shahul Hameed contributed papers on Sufi dance and Indian philosophical views on health diplomacy. Dr. W. Prince Earnest's research on adolescent criminal behavior was presented at a national conference. Additionally, P.R. Balaji received recognition for swimming and Rijo Bright represented NCC Directorate at the Annual NCC Republic Day Camp, showcasing both academic and extracurricular achievements.

Physical Education

In 2023-24, the Department of Physical Education hosted an International Workshop on "Modern Trends in Football" and Dr. V. Mohana Surenth obtained his Ph.D. Dr. A. Mathan presented at the ICNBI24 conference, while faculty attended a State Level Workshop on "Sports Injuries and Management." Individuals served as Team Managers for South Zone Inter University teams in various sports. Mr. A. Vinith Daniel managed the KHELO INDIA Athletics Men Team. Additionally, students represented the university in sports events and received Form – 3 Certificates for participation, showcasing active engagement and achievements in sports.

School of Computer science

The Department of Computer Science (Ug and Pg-SAT) organized a two-day National Level Workshop on "Mathematics and Statistics for Data Analytics" with the Department of Mathematics. Notable publications include Mrs. K. Sankareswari's paper on crop yield prediction and Dr. K.

Berlin's work on remote sensing in humanities. In Computer Science (UG and PG-SAT), Dr. T. John Paul Antony focused on brain tumor prediction. Dr. Indrapandi from BCA (SF) published on smart agriculture and privacy preservation. Mrs. J. Christy Jeeva Ratna Devi attended a faculty development program in Information Technology (SF). Various exams were cleared by students in IT, and the "GEN-5" association program hosted 23 colleges. In Data Science (UG-SAT), Dr. S. Navin Prasad received a PhD, and faculty members published on dataset balancing and blockchain-based security. They also attended international seminars on data science applications.

Psychology

The Department of Psychology's faculty, including Dr. Suresh Kumar Murugesan, co-authored a paper on the effects of COVID-19 fear on college students' attitudes towards social distancing, published in a Scopus-indexed journal. Faculty members like R. Kayalvizhi, T. Depan Meshack, K. S. Amritha, Daniel B, and Simona D engaged in refresher courses, orientation programs, and faculty development covering research methodology, teaching technology, and stress management. Students participated in academic and cultural activities, winning prizes from institutions such as Sourashtra College and Lady Doak College, Madurai.

MSW

The Department of Social Work, led by Dr. Augustus Julian Lazmey, Dr. Sunitha Evelyn Christy, Mr. Alan Potter, and Ms. Anne Evangeline Tryphena, showcased scholarly contributions across various journals and publications. Their research covers topics such as challenges faced by women street vendors, gender and climate change discourse, climate change's impact on water resources and mental health of youth, and gender issues in climate change. These publications offer valuable insights into pressing

environmental and social issues, fostering interdisciplinary dialogue and scholarly engagement. Additionally, Ms. Sangeetha S of II MSW cleared UGC NET December 2022.

Microbiology

The Microbiology Department organized two national workshops and an International Internship Program on "Recent Trends in Biological Science" from October 17 to 30, 2023, hosting 15 students from MAHSA University, Malaysia. Faculty members including Dr. A. Joseph Thatheyus, Mr. M. Andrew Pradeep, Mr. J. Immanuel Suresh, Dr. J. Renuka, and Dr. P. Joy Ruth published 10 research papers in national and international journals, while Ms. P. Margaret Sangeetha and Dr. Salome presented 3 research papers in conferences. Additionally, 28 PG students and 34 UG students participated and won prizes in various competitions, and several students completed summer internships at prestigious national institutes like IISC, ISER, ICMR, and NIRT. The Department association also celebrated International Micro-organism Day and organized three lectures featuring scientists and alumni.

BUSINESS ADMINISTRATION

BBA

Drs. S. Shyamala Gowri and S. Tephillah Vasantham published "Retention of Post Graduate Employees of Self-Financing Institutions in Tamil Nadu" in Rabindra Bharti Journal of Economics. Dr. R. Princitta's "Analysis on School Dropouts during Covid-19" was featured in Journal of Harbin Engineering University. The Tycoons club organized cultural events. 3 research papers were published in reputable journals, with faculty attending refresher courses. One faculty member received an award, and two patents were published. Additionally, four students won awards in inter-

collegiate competitions, showcasing academic and extracurricular achievements.

Food Science & Nutrition

In July 2023, Dr. Poornima Jeyasekaran earned her Ph.D. in Food Science and Nutrition from Periyar University, Salem. She authored two significant papers in 2023, focusing on functional food product development and quality analysis. Dr. J. Gracia's research was published in the International Journal of Scientific Development and Research, while Dr. P. Thirumalaivasan contributed to agricultural science with a Scopus-indexed study and two publications in the Indian Journal of Science and Technology. Other faculty members presented papers in an international conference organized by the department. Additionally, two students cleared the UGC NET December 2023. The department hosted various events promoting academic, cultural, and social enrichment, emphasizing nutrition, cultural diversity, and community engagement. These included celebrations for World Breastfeeding Week, Onam Festival, National Nutrition Week, International Micro-organism Day, World Food Day, Christmas, and Pongal. The department organized various events, including an International Conference on Nutri-omics in Biotechnological Innovations (ICNBI24), which attracted 407 participants from 8 universities and 26 colleges.

Visual Communication

The Department of Visual Communication has organized one International workshop on the title "Discover Yourself through Theatre" along with 3 national workshops / seminars. In this academic year 2023-2024, M Muthukumar, Assistant Professor has been awarded Ph.D;

Three significant research papers have been published by notable scholars recently. Shourini Banerjee's work was featured in the Handbook of

Digital Journalism published by Springer and indexed in SCOPUS. Another contribution by Shourini Banerjee, which was published by Routledge, also indexed in SCOPUS. Lastly, R. Akilah Lakshmi's paper was published in the Global Media Journal and included in the UGC Care List.

Dedication of New facilities

First Floor of Noyes Garden

Mrs. Fortune Ponmalar Rani, Headmistress, Capron Hall Girls Higher Secondary School declared open the First Floor of Noyes Garden Women's Hostel Extension on Tuesday, 5 December 2023 at the Main Campus.

Amphitheatre at Satellite Campus

Dr. C. Jothi Sophia, Principal, CSI Jeyaraj Annapackiam College of Nursing declared open the Amphitheatre on Tuesday, 5 December 2023 at the Satellite Campus. The amphitheatre symbolises a space for communal gatherings, events, and cultural activities. It will foster a vibrant campus life because this facility will provide venue for performances, social interactions and enriching the overall learning environment.

Academic Floor

Bishop Amma Mrs. P. Mary Jeyasingh, Headmistress, C.S.I Boys Higher Secondary School, Pasumalai declared open the First Floor of John J Banninga Hall at the Satellite Campus on Tuesday, 5 December 2023. This typically represents a commitment to academic excellence.

MBA

Dr. P. Jackkuline earned a Ph.D. in Management from Bharathiar University, Coimbatore. Notable research by scholars includes Dr. C. Samuel Joseph on microfinance vulnerability, Dr. N. Prakash on digital banking, and

Mr. Vignesh on circular economy models. Departmental activities included a Marketing fair, guest lectures by industry experts, and initiatives like Financial Literacy Programmes, showcasing commitment to holistic education. These efforts aim to equip students with practical skills and nurture future leaders across various domains, ensuring preparedness for academic and professional success.

BML

Dr. C Balaji Viswanath published papers on work-life balance and customer perception towards E-vehicle two-wheelers in UGC CARE approved journals. The Department of Business Administration organized interdepartmental competitions for Manufacturing Day, promoting collaboration. Sudharson and Noble won prizes in poster and app designing, respectively, while Lenin excelled in the photography competition on World Photography Day, showcasing talent and achievements within the academic community.

Costume designing and fashion

The Department of Costume Design and Fashion at Satellite Campus has organized seminars, workshops, and lectures to enhance student skills. Events included workshops on FASHION STYLING, PEBBLE AND WARLI ART, and BASIC MAKEUP & GROOMING, along with lectures on MEDIA LITERACY and PERSONALITY DEVELOPMENT. Additionally, the department organized sessions on TEXTILE MOTIF DESIGN, COREL DRAW, T-SHIRT PAINTING, and FASHION DESIGN AND DEVELOPMENT, enriching student learning with hands-on experiences and valuable insights.

History

The Department of History, both at the main campus and Satellite Campus, had a successful academic year 2023-2024. They organized two national workshops/seminars, with faculty members like Dr. R. Latha and Dr. D. Latha Kumari publishing research papers and attending workshops. Students such as P. Adaikalam, M. Aswin, M.A. Rusdha Fatima, and M. Subi received awards for their achievements in competitions like quizzes and elocution. Additionally, departmental activities included association inaugurations, museum visits, and festival celebrations, reflecting the commitment to academic excellence and student development.

Biotechnology

The Department of Biotechnology at SAT has been actively engaged in research and academic activities, including a guest lecture by Dr. Jibu Thomas on 'Recent Trends in Biotechnology'. Dr. D. Arul Ananth published notable research papers and received the "Best Paper Award" at a national conference, while Mrs. K. Shanthi presented at the Golden Jubilee Conference of the Indian Immunology Society and Dr. M. Rajkumar Bharathi participated in a Virtual Faculty Development Program on "Research Methodology: Ethics & Publications". The department organized various events, such as conferences and celebrations, and signed an MOU with SynCom Agritech Co., Ltd, Japan, reflecting their commitment to academic excellence and development.

Department of Data Science (UG-SAT)

Dr. S. Navin Prasad earned his PhD on March 18, 2024. Dr. D. Gandhimathi, Dr. A. John Sanjeev Kumar, and Mr. K. Mukunthan published a paper on data balancing. Mr. S. Navin Prasad published on blockchain in cloud computing. Dr. A. John Sanjeev Kumar attended an international

seminar on data science. Dr. D. Gandhimathi completed certifications on machine learning and Power BI.

Community College

During 2023-2024, the Department of Aquaculture conducted diverse academic activities, including workshops for Mahsa University Malaysia and Pasumalai Boys Higher Secondary School students, focusing on entrepreneurial opportunities and ornamental fish culture. Special initiatives involved inaugurating a breeding unit and organizing aquarium stall outlets. Students participated in internships, learning ornamental fish farming and water quality testing. An invited talk addressed polycystic ovarian syndrome and Anemia awareness, featuring Dr. S. S. Gayathri from Madurai Medical College. The Department of Food Processing and Preservation organized seminars, workshops, and conferences, emphasizing faculty research and student engagement in academic competitions and hands-on training. Similarly, the Department of Horticulture at the Community College conducted workshops on flower arrangement and facilitated student internships in organic farming and mushroom cultivation. Meanwhile, the Department of Industrial Biotechnology organized workshops and a youth empowerment program, with faculty achieving research publications and students receiving awards for their contributions. The B.Voc Department of Data Science witnessed student achievements in training programs and competitions, with faculty contributions enhancing practical skills and fostering community engagement through seminars, workshops, and industrial visits.

Women's Forum

Women's' Forum of the American college celebrated International Women's Day and conducted Intra collegiate competitions Talent Hunt -

2024 in collaboration with JC TV, Madurai. It has organised a one-day workshop on “Fabric Tanjore Painting” and various awareness programs like “Health & Hygiene”, “Hand Hygiene & Organ Donation” under Ayushman Bhav Campaign, “Anemia” under Ayurwashthya Yojana Scheme

NSS

NSS Programme officers and Leaders have participated in the National Integration Camp and in National and State Youth Festival. The Volunteers have participated in various state level and national Level Adventure camps, National Integration camps and State Republic Day camp. NSS Units organised voluntary Blood Donation Camps and donated 571 units of blood to Government Rajaji Hospital, Madurai. Dr. A. Selvan, Convener of NSS Programme, has received the award as an excellent coordinator in a record-breaking event jointly organized by Tamil Nadu Palm Workers Welfare Board, Green Neeta Ecosystem and Tamil Nadu State Welfare Project for planting one crore palm seeds on 01.10.2023.

NCC Air Wing

NCC air wing has organised Pulwama Attack Remembrance Program and Cardiopulmonary Resuscitation (CPR) program and it has observed International Yoga Day and National Youth Day. The cadets have participated in the Marina Republic Day Camp, All India Ek Bharath Sheshtra Bharath cultural camp, basic and advanced leadership camps, and Inter group competitions in RDC and VSC.

Students Service Committee (SSC)

From May 20, 2023, to March 25, 2024, a wide array of events and competitions were organized and participated in, ranging from cultural showcases like “Maaperum Tamizh Kanavu” to academic pursuits such as the

Lion's Club State Level Elocution Competition. Notable achievements include securing the Runner Up Title at Thazhal 2023 and winning multiple prizes at Sparks 2023. Additionally, the team excelled in various Battle of Bands competitions, emerging victorious at institutions like Kalasalingam University and Hindustan College of Arts and Science. Alongside these successes, the group actively contributed to community initiatives like the Election Awareness Program. This period showcased a dynamic blend of academic excellence and community engagement.

Conclusion

The American College acknowledges the past as its foundation and embraces the future's potential. Continuous advancement, fueled by a missionary spirit, propels the institution forward, overcoming barriers with innovation. Support from various stakeholders sustains its journey. With divine guidance, the college faces challenges confidently. As we conclude this year's report, we anticipate returning next year with even greater achievements. May God bless all involved.

Dr. M. Davamani Christofer
Principal & Secretary