

Principal's Annual College Day Report: 2022 - 2023



Since 1881

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

Principal's 142nd Annual College Day Report

The most revered Bishop-President of the College Governing Council, Rev Dr. D. Jeyasingh Prince Prabhakaran, Distinguished Chief Guest Ms. Kanimozhi Karunanidhi, Member of Parliament, Lok Sabha, New Delhi and an illustrious alumnus of the College Thiru. R. Shunmugasundaram, Advocate General, Tamil Nadu, alumni 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.

Welcome

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 Ms. Kanimozhi Karunanidhi, a renowned Politian, poet, journalist, and an powerful speaker, is a member of Parliament representing Thoothukkudi constituency in the Lok Sabha. She is also a former MP for Tamil Nadu in the Rajya Sabha. We are proud that she is the daughter of our former Chief Minister of Tamil Nadu Kalaingar M. Karunanidhi. The college community is extremely delighted & honoured to have Ms. Kanimozhi as the Chief Guest of this 142 College Day celebrations. Ms. Kanimozhi Karunanidhi is the sister of our Honourable Chief

Minister of Tamil Nadu, Muthuvel Karunanidhi Stalin. Presently, Ms. Kanimozhi Karunanidhi is the Deputy General Secretary and Women's Wing Secretary of Dravida Munnetra Kazhagam. She is a staunch supporter of all pan-Tamil issues. She organizes a lot of women empowerment programmes. She cares for the differently-abled people and their welfare measures. She also contributes to the welfare of the transgenders. MS. Kanimozhi has penned Kurrukum Marudhani & Kanimozhi Kavithaigal. In a nutshell, I can say that Ms. Kanimozhi Karunanidhi's commitment to inclusivity and social justice – Ma'am, with these few words of introduction, I wholeheartedly welcome you to the 142nd College Day Celebrations. May I request our Bursar to honour our distinguished Chief Guest!

Illustrious alumnus of the College, Thiru. R. Shunmugasundaram, is the Advocate General, Tamil Nadu. A designated Senior Advocate, veteran prosecutor and former Rajya Sabha Member of Parliament, Thiru. R. Shunmugasundaram took over as Advocate General for the State of Tamil Nadu in May 2021. The College is grateful to him for accepting to propose the toast to the college in this 142nd College Day. On behalf of the Management, I 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.

Introduction

The Covid Pandemic has impacted virtually every aspect of daily life over the past few years, including social interactions, work, travel, and education. Many people have experienced significant disruptions and challenges as a result of the pandemic. However, there are also reasons to be optimistic about our ability to bounce back from the pandemic and return to some semblance of normalcy. Advances in science and technology have helped us better understand the virus and develop effective vaccines and treatments. Many communities and institutions have also adapted to new ways of operating during the pandemic, which may lead to lasting innovations and improvements.

That being said, it's important not to underestimate the ongoing challenges and uncertainties posed by Covid. We still face new variants and outbreaks, and it will likely take time for society

to fully recover from the social, economic, and psychological impacts of the pandemic. However, by working together and staying vigilant, we can continue to make progress towards a more resilient and healthy future. I am happy to share that our college also supported and still would extend all kinds of help like collaborating with the government of Tamil Nadu and other agencies to help people combat the Pandemic.

By the grace of God, the guidance of the Governing Council, and the cooperation of all other stakeholders, I could take successfully take the college forward one more year in its endless journey toward offering quality education to the needy, the marginalized, the poor, and the unserved. We thankfully remember all the blessings that the College received during the current academic year. The American College has finished 142 years of service and very shortly it is going to start the 143rd year of its yeoman service. Now, I would like to express my gratitude to all great men and women in the past who rendered tireless and dedicated service to make the American College what it is today. We need to count all the blessings that the College received during the current academic year. Also, we ought to remind ourselves of all challenges that the College faces from inside and outside.

The academic year 2022-23 is highly rewarding for all those who worked hard for upholding the public image of college. It has won many laurels to its credit. Since the time is short, I am presenting only a synoptic summary of the report. I assure you that the full report with the achievements of individuals will be included in the College Magazine and IQAC report. I am planning to share with you now the most important highlights.

NAAC Re-accreditation

The first and foremost achievement is the successful completion of the third cycle NAAC Re-accreditation on April 4 & 5, 2022. The College had been patiently waiting for the Peer Team Visit since it submitted the SSR in December 2021. Yes, the College is now nationally shining with Grade A+ and CGPA of 3.47 on a four point scale. Every member of the College Community is proud of this achievement. Congratulations to everyone, particularly to student community whose conduct and talents were much appreciated by the Peer Team.

Time of India Award

UPHOLDING A LEGACY IN IMPARTING EDUCATION PAR EXCELLENCE

The American College, a higher educational institution, is known for its focus on academic excellence and social relevance. Its pioneering role in developing college autonomy in India by 1978, its early-cum-successful implementation of Choice Based Credit System, and its completion of 142 years of service to society bear testimony to its stature.

The American College was established 1881 at Pasumalai, by an American Missionary Rev. G.T. Washburn, who became the Founder-Principal of the College. Affiliated to the University of Madras, it came under Madurai Kamaraj University in 1965. Sustaining extreme sensitivity to national policies and community needs, the college has grown from strength to strength.

Presently, The American College has a strength of 12,000 students and offers 37 undergraduate and 17 postgraduate programs in the Main Campus, alongside 11 undergraduate programs and 1 postgraduate program in the Satellite campus. There are nine research centers offering PhD programs in various disciplines. The college was reaccredited (3rd Cycle) by National Assessment Accreditation Council (NAAC) with Grade "A+" CGPA - 3.47 on a 4-point scale in 2022. As part of its social commitment, the institution established a Community College in the academic year 2014-15, offering skill-based courses for those who could not be members of the mainstream.

The prestigious institution has been led forward under the dynamic leadership of Principal & Secretary, Dr. M. Davamani Christofer since 2011. A recipient of the President Award in




Since 1881



Dr. M. Davamani Christofer
Principal & Secretary

2018, he has travelled extensively, authored several books and presented numerous research articles in international & national conferences & journals.

For more information, contact:
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Madurai - 625 002
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The American College received the Best College Award from the Time Business Awards 2023 Madurai & Trichy on Friday, 17 February 2023.

Alumni

The college feels proud to say that one of the alumni, Mr. V. Anantha Nageswaran who is presently the Chief Economic Advisor to Honourable Prime Minister of India, Government of India since January 2022. Likewise, alumni of the college shine as luminaries globally.

K.S.Krishnan, an Indian Physicist and co-discoverer of Raman Scattering, was a proud alumnus of the American College.

Faculty Retreat

Due to pandemic restrictions, the college could not organise faculty retreat for two years. Fortunately, this year the annual faculty retreat was organised in Singapore from 7 to 10 October 2022. 148 members of the Faculty along with their families attended the retreat with enthusiasm. The college contributed 50 % of the **total cost**. The retreat was both a rejuvenating and a learning experience for all.

Admission 2022 -2023

The college admission started in May 2022 for postgraduate & followed by UG and community college programs respectively. This year the demand was more than any other year. More than 40,000 applications were issued and close to 4000 students were admitted into 43 & 21 UG and PG programs and 8 UG & 4 PG Vocational Courses under Community College were admitted. The American College is the only college to receive more than 40,000 applications this year. Presently, the College has 9599 students on the Main Campus and the Satellite Campus.

Re-opening and Orientation

The College reopened after summer vacation for seniors on 18 July 2022. Orientation Programmes were conducted on 27, 28, 29 July & 1 August 2022 for both UG and PG programs.

New Appointments

The following faculty were appointed in various positions during the academic year 2022 – 2023.

Dr. A. Martin David, Vice Principal, Dr. M. Beaula Ruby Kamalam, Bursar, Dr. D. Anandha Selvam, Controller of Examination. Dr. J. Paul Jayakar, Director & Mr. P F E Divakaran as the Additional Director of Satellite Campus, Dr. D. David Jebaraj and Dr. P. M. Anurama as Directors of IQAC. Dr. J. Ebenezer Immanuel, Mrs. T. Suganya, & Mr. K. Britto Alex as Additional COE. Dr. D. Rachel Malini as Additional Dean for Women Students. Dr. C. Dorothy Sheela & Mr. A. Suresh as Members of the F & P Committee.

Dr. S. Stephen as Head of the PG Department of mathematics. Dr. K. Gnanasekar, Dr. S. Rajkumar Immanuel & Dr. R. Prabhar Vedamanickam as Head of the PG & Research Department of Physics, Botany and Tamil respectively. Dr. S. Paul Mary Deborrah, Dr. A. Chellaram Malaravan, Dr. M. Sengol Mary as Head of UG Department of Physics, Mathematics and Tamil respectively. Dr. Yuvarani, Dr. A. Sanjeev Kumar, Dr. T. Sylaja, Dr. Shanmuga Mohana, Dr. K. Nithya, Dr. S. Priyadharshini, Dr. G.

Manivannan, Dr. B. Henry Julius,, Dr. A. Boomiselvam. Dr. M. Ritchie Richardson were appointed as heads of various departments. Mr. M. Meenakshi Sundaram as the Convenor of NSS. Ms. P. Gunasundari as Deputy Director of B.Voc & M. Voc programmes.

New Faculty Appointments

Appointments in Regular Vacancies

Due to the continuous effort and pressure of the administration, the college was fortunate enough to get all the post sanctioned as on 31 May 2022. The following Assistant Professors were appointed against regular vacancies:

Dr. T. Shibilia, Botany, Dr. B. Aribabu, Tamil, Dr. A. Isaac, Librarian, Dr. V. Krishna Jothi, RPS, and Dr. P. Sujannah, Physics.

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. Thirty eight 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 2022 – 2023.

Academic Council

Mandatory Academic Council meeting **was** conducted for the academic year 2022 – 2023. The college is presently working on the grid and syllabus sent by the Tamil Nadu State Council for Higher Education.

Academic-Administrative Audit

An academic and administrative Audit is an exercise where the efficiency and effectiveness procedure of the college is evaluated by experts from other colleges and universities. Six 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 Engagement

Colleges & Universities of the Anglican Communion (CUAC)

Dr. M. Davamani Christofer, Principal & Secretary, attended a conference on Climate Crisis and Sustainability in Melbourne, Australia in July 2022. He serves as a member of the CUAC executive board. The college also started a course titled **Green Management Programme** Culture which would be an extension activity.

UBCHEA

Dr. R. Mary Sophia Chitra, Assistant Professor of Commerce has been selected as the United Board Fellow for the academic year 2022 – 2023 by United Board for Christian Higher Education in Asia (UBCHEA). This is a leadership program in universities and colleges in Asia through exposure to leadership and ideas and practices in diverse universities. Presently, Dr. Sophia is visiting International Christian University and Sophia University, Tokyo, Japan.

United States Institutes for Students Leaders

I am pleased to inform that Mr. Ram Prabhakar, 20 ENG 43, of III BA English was selected to participate in the Study of the U. S. Institutes for Students Leaders on Education and Work, an exchange programme hosted by the Foundation for International Understanding Through Students (FIUTS) at the University of Washington, Seattle, USA from June 18 to July 20, 2022. This programme was anchored by the U S Consulate, Chennai.

Hildesheim University, Germany

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

Malaysia

18 Students & 2 faculty are visiting MAHSA University, Malaysian for a short time immersion program organised collaboratively by the college and the Mahsa University.

Women 2 Women Virtual University

Nine of our faculty and students were selected for the Women 2 Women Virtual University program conducted by Women 2 Women Virtual University – India – Pakistan and **supported by U S Consulate, Chennai from 14 February to 24 February 2022.**

United States of America Visit

Principal, Vice Principal, Dr. A. Martin David and Dr. J. Paul Jayakar, Dean for International Exchange & Study Abroad visited the USA between 15 and 24 November 2022 to attend the following meetings:

Oberlin Shansi

Oberlin-Shansi Relationship blossomed in 1951 when Richard E. Dudley and Joseph W. Elder and Joann A. (Finley) Elder came to Madurai. Anna Carol Dudley joined in 1952. The International Exchange Programme was dormant for more than a decade. With the initiation of the college a meeting of the proposed Resumption of the International Exchange between The American College & Oberlin Shansi, Oberlin, Ohio, USA was convened on Thursday, 17 November 2022. The meeting resulted in the signing of the Memorandum of Understanding on 10 March 2023 between the Oberlin Shansi Executive Director, Dr. Gavin Tritt and Dr. M. Davamani Christofer, Principal & Secretary of the American College.

Meeting of the Board of Trustees

The Board of Trustees annual meeting was held in the US on 21 November 2022. The Principal along with Vice Principal and Dean for International Exchange attended the meeting. The Principal presented the report of the college and funding received from the Board of Trustees for the year 2021 -2022 was presented. The request for funding for the year 2022 -2023 was placed. The board of Trustees has been extremely supportive of all the initiatives and projects that I have taken on behalf of the college and especially in developing the Satellite Campus. I take this opportunity to thank the members of the Trustees,

All India Association for Christian Higher Education (AIACHE)

The Principal was elected as the President of AIACHE which is a professional association of above 500 Christian higher education institutions in India. It stands for character formation, value inculcation and co-operative skills training in India. Faculty participate in the conferences, seminars, and workshops

conducted by AIACHE. Dr. J. Paul Jayakar has been appointed as the Sub-Editor and Mr. K. Ravi, Dr. V. P. Sagimaynonathan and Mr. C. Joel Gnandoss Timothy as members in the Editorial Board of the New Frontiers in Education, a quarterly journal of AIACHE.

Staging of the Play, *Macbeth*

The Maverick Theatre of the English Literary Association staged William Shakespeare's *Macbeth* during the fourth week of August 2022. The play was staged successfully after 2 years of the pandemic in 2019. A total number of 5200 audience witnessed the staging of the play, *Macbeth*. The audience include school & college students, teachers, and the public.

Achievements of the Department – A Synoptic Summary

International Conferences/Seminars:

Conferences are an important way researchers stay connected to others in their field and learn about cutting-edge scholarship. In order to facilitate departments are encouraged to conduct international conferences. This academic year the following departments conducted international conference: English, Physics, Chemistry, Microbiology, Food Science and Nutrition, and Psychology.

Mathematics

The Postgraduate and Research Department of Mathematics conducted a seminar on “Career Goals and Higher Studies-A Road Map to Success” on 22.12.2022. The lecture was given by Parthipan Kanagaraj, Power systems Engineer, Tesla, USA.

Physics

The postgraduate and Research Department of Physics conducted an International Conference on “Smart Materials and Bio molecules” on January 9 and 10 2023.

Chemistry

The postgraduate and Research Department of Chemistry conducted an International Seminar on “CHEMISTRY FOR MANKIND” on 13-09-2022. The resource person was Dr. Prabha N. Ibrahim, Chief Technology Officer, Blade Therapeutics, R&D, South San Francisco, United States. There were 50 participants.

The Chemistry Department also organised a One Day National Symposium on 03-03-2023 in RECENT TRENDS IN CHEMISTRY RTC-2023. Dr. P. Venkatakrishnan, Associate Professor, Department of Chemistry IIT-Madras, Chennai; Dr. G. Thirumanavelan Associate Professor, VIT-Vellore; Dr. Palani Assistant Professor, Department of Chemistry, IIT-Madras, Chennai, chaired the sessions.

Zoology

The PG & Research Department of Zoology organized an International conference on “Recent Advances in Animal Science” ICRAAS-23 on 1st February 2023. Dr. G. Kumaresan, Professor & Head Department of Genetics, School of Biological Sciences of Madurai Kamarajar University was the chief guest and he delivered the keynote address. Dr. Kesavapriyan Ramasamy, Scientist, Department of Ecology, Umea University, Sweden delivered a lecture on “Recent Advances in Animal & microbial biotechnology in the forenoon session. Dr. J. Jerald Wilson, Director, Coral Reef Restoration project, Emirates Marine Environmental group, Dubai delivered a lecture on “Biodiversity Conservation on Coral Reefs”.

The Zoology Department observed World Sparrow Day. The students of Zoology students made nests for house sparrows. On World Sparrow Day, they presented the nest they made to the people and students.

BIT

Department of IT organised a seminar on “Gender – Unleashing Stereotypes” on 17- 11-2022. The resource persons were Ms. D. Simona & Ms. K.S.Amritha, Department of Psychology, The American College, Madurai.

Department of IT organised a seminar on “Data Analysis Using Python” on 20-10- 2022. The resource person was Mr.P. Balakrishnan, Software Engineer, P.S. Info Tech, Madurai.

Department of IT organised a seminar on “Mindful Learning” on 08-08-2022 & 10- 08-2022. The resource person was Dr. M.Sureshkumar, Department of Psychology, The American College, Madurai.

Department of IT organised a seminar on “Career Guidance” on 28-01- 2023. The resource persons were Mr. R. Saravana Kumar, Application Developer, Kumaran system Pvt Ltd, Chennai & Mr. R. Manikandaraja, Associate Software Engineer, Accenture, Chennai.

Department of IT organised a seminar on “Data Analysis Using Python” on 06-08- 2022. The resource person was Dr. S. Naganadhini Sujatha, Assistant Professor, Sri Meenakshi Government Arts College for Women, Madurai.

DATA SCIENCE

Department of Data Science (SF) – UG Data Brigade Association conducted a workshop on “Data Science Trends and Techniques”, on 28th September, 2022 for 20DSC, 21DSC students. The chief guest was Mrs. Umarani Lakshmanan, GRC Technical Consultant at Metric Stream, Chennai.

Department of Data Science (SF) – Data Brigade Association conducted a seminar on Artificial Intelligence in Industry 4.0 on 30th January, 2023. The chief guest Mr. H. Farhadh Manaz, CEO of Edge Matrix Corporation, Madurai delivered a lecture on Artificial Intelligence in Industry.

This year the Department of Data Science conducted its first state level Intercollegiate Event “DATAVANGANZA ‘23” on 16th February 2023 successfully with a record 420 participants from 27 colleges within Tamil Nadu. The Chief Guest Dr. M. Davamani Christoher, Principal & Secretary, The American College, Madurai delivered the Inaugural address and presided over the function.

Microbiology

The Department of Microbiology conducted an International conference on “NOVEL PARADIGMS IN MICROBIOLOGY FOR SUSTAINABLE FUTURE” 2022

The Department of Microbiology observed International micro-organisms day on 28.09.2022 in order to empower the scientific community with the knowledge of the microbes that are found in every arena of our lives.

BUSINESS ADMINISTRATION

The department of Business administration conducted a workshop on the topic “Active discussion on communication and confidence” on 26th August 2022. The workshop was conducted by Mrs. Umarani Rathakrishnan, Teacher of Mathematics and economics, Norwich, United Kingdom. The seminar was aimed at providing knowledge about various job opportunities and insights on various job profiles. Mr. Essaki Ganesh, Managing partner of Balu’s academy, Madurai was also a resource person.

Business Administration (BBA & BBA Maritime Logistics (BML)) – Satellite Campus

The Department of Business Administration and Business Administration Maritime logistics organised “The Global Leadership Summit, Tia Taiang” on 9 February 2023.

Social Work (MSW)

Department of Social Work organised an International conference on “Co-building green social work and sustainable development” 18 March 2023

Food Science & Nutrition

Department of Food Science and Nutrition organised a Two-day International Conference on “Innovative Approaches in Life Sciences – ICIALS 23” on 24 and 25 March 2023. Amity University Vice Chancellor Dr. Wilson Aruni inaugurated the conference. Dr. Deivanayagam Champion, Director, Biological Structural Basic Facility, University of Alabama, USA, Dr. Albert Premkumar, Researcher, Stockholm University, Sweden, Engineer, Mr. Vatchara Velu, Principal Technical Officer, Central Food Technology Research Institute, Mysore, Dr. Vijayalakshmi, Researcher, California, Ph.D. Mr. Devanesan Arul Anand, Karpagam Academy of Higher Education, Coimbatore and Dr. Deepa, Assistant Professor, Periyar University, Salem were resource persons.

NATIONAL NUTRITION WEEK 2022

Department of Food Science & Nutrition organized NATIONAL NUTRITION WEEK 2022 on 28th September 2022 at The American College, Madurai. National nutrition week is observed every year from September 1-7 to raise awareness regarding proper eating habits and nutrition to every population for upholding a nourishing life style. The theme of National Nutrition Week 2022 was “Celebrate a World of Flavour”.

Department of Food Science & Nutrition celebrated THE WORLD FOOD DAY 2022 on 16th October 2022 at The American College, Madurai. Dr. M. Davamani Christofer, Principal & Secretary, The American College, Madurai planted saplings of edible and medicinal plants like Citrus limon, Phyllanthus emblica (Amla), Cucurbita (pumpkin), Hibiscus and Plantago (plantain) along with the faculty and students of Food Science & Nutrition in front of Food Science & Nutrition Laboratory.

INTERNATIONAL MICROORGANISM DAY 2022

Department of Food Science and Nutrition, The American College, Madurai organized “International Microorganism Day 2022” on 17th September 2022.

Reports from Academic Department

French

An interschool cultural fest was organized by the French Literary Association on 11th November 2022. The Chief Guest was Dr. Santo Micheline Sangeeta, Assistant Professor, Department of French, Lady Doak College. French Literary Association organized a guest lecture on “Different careers and higher studies in French” for the students on 10th September 2022.

English

The postgraduate and Research Department of English conducted an International Conference on Postmodernist Perspectives in English Language, Literature & Cultural Studies by the PG & Research Dept. of English, The American College, Madurai on 18 March 2023.

The Department of English, The American College inaugurated the English Literary Association (ELA) for the academic year 2022-2023 on 18th August, 2022 (Thursday) at the Main Hall. Professor. N. Elango, Director, Fourthwall theatre, Honorary Head, PG Dept. of English, Mannar Thirumalai Naicker College, and Former PG Head, Dept. of English, The American College, delivered the inaugural address.

Mathematics

Postgraduate Mathematics Association of The American college organized a one day workshop on Cracking competitive exams CSIR- UGC NET/SET on 18 March 2023. Prof .R. Gnana Prakasam, Assistant Professor, Department of Mathematics, Tamilnadu Polytechnic College, Madurai and Dr.R. Rajkumar, Assistant Professor, Department of Mathematics, School of Science, Gandhigram Rural Institute, Dindigul delivered special lectures.

PG & UG Mathematics Association organized its annual fiesta Axiomatica – 23 , an intercollegiate Meet on February 14 and 15, 2023. This year theme is “Mathematics: Pinnacle of Cognitive Process”.

Mathematics- Satellite

The Mathematics Association at the Satellite campus was inaugurated by Mrs. M. Suganthi, Assistant Professor, Department of Mathematics, Government Arts College, Melur. She delivered a talk on “Neutrosophy” on 25.08.2022

Physics

Department of Physics organised an Intercollegiate event PHOBOS & REVERBERATE on 10th February 2023

Post graduate and research Department of Physics, The American college, Madurai conducted an National workshop on Gamma ray Spectroscopy on 26th August 2022.

Department of Physics (Shift II) conducted cancer awareness program on 25/02/2023.

Department of Physics (Shift II) conducted Carrier guidance program 07/01/2023

Department of Physics (Shift II) conducted literacy program for the school children on 13 January 2023.

Physics – Sat

Department of Physics (satellite Campus) conducted a workshop. The Resource person was Dr. B.M. Rajesh and gave the introductory talk about ExpEYES software followed by hands on training for students.

Einstein Day:

Einstein Day, was celebrated by the Department of Physics on 14 March 2023 in the college premises through Rigel club activities.

World fisheries day

Dr. M. Anand from Madurai Kamaraj University gave Talk On Recent Advances In Aquaculture Research on 21.November 2022 on World Fisheries day. .

Zoology

Our UG Zoology association was inaugurated on 11.08.2022 by Mr.H.Byju (Alumnus of our department), Author & Conservationist, Coimbatore. He gave a talk on “Truth of Elephants.” At the end of the programme, two books were launched: “Valley of Hope & Matriarch” written by Mr.H.Byju.

A Big Butterfly Month was celebrated on 27.09.2022 by UG Zoology department association. Students from UG Zoology department participated in butterfly survey and recorded 29 species in College campus.

The Wildlife week celebration competition was held on 17-09-2022. Dr.M.Anand, Associate Professor & Head, Department of Marine Coastal Studies, Madurai Kamaraj University delivered a lecture on “Marine Diversity”.

The UG Zoology department, conducted a one day workshop on “Beekeeping Techniques” on 11.04.2023. Around 120 members participated. The guest speaker was Dr.P.Asokan, Divisional Director, KVIC, Madurai.

Physical Education

Department of Physical Education organized Bishop Dr. A. Christopher Asir Memorial 9th State level inter – Collegiate Hockey Tournament from 19.02.2023 to 21.02.2023 nearly 13 colleges from all over Tamilnadu are participated in this tournament.

Department of Physical Education organized Thiru. N. Muthiah Ambalam Memorial 29th State level inter-collegiate volleyball Tournament from 26.02.2023 to 27.02.2023 nearly 14 top colleges from all over Tamilnadu are participated in this tournament.

BIT

Department of IT organised an inter-collegiate meet Gen5 on 9th Feb 2023. 280 participants from 21 Arts and Science colleges in Tamil Nadu attended the programme.

Data Science

The association activities of the Department of Data Science (SF) were inaugurated on Sept 27, 2022 by the Chief Guest Dr. D. Sundar, Assistant Professor, Government Arts College, Melur, Madurai.

Microbiology

Microfiesta 2023, the association festival of the department of Microbiology of The American College was celebrated on 08.02.2023.

BUSINESS ADMINISTRATION

Entrepreneur’s Day Celebration

Department of Business Administration observed the Entrepreneurs’ Day that falls on the last day of Global Entrepreneurship Week, during November, which is also Entrepreneurship Month.

MBA

Cynosure is the flagship program of the American School of Business Administration (ASBA). The management fest was held on 28.02.2023 from 9.30 a.m. to 6.30 p.m. at Amphi Theatre, The American College. This event is revived after 15 years.

Business Administration (BBA & BBA Maritime Logistics (BML)) – Satellite Campus

The Inaugural of association “COGNITO” was held on 3.9.22 Chief Guest Mr.Mathivannan addressed the students of Business Administration (BBA & BBA Maritime Logistics).

The Department conducted a Workshop on the topic “Passion to Profession” on 03.03.2023. Mrs. C. Gunavathy, a Manager for Guna’s Quilling, delivered a lecture on this theme. a workshop on.

Food Science & Nutrition

Department of Food Science & Nutrition organized the Inauguration of the Salubrious Association on 1st October 2022. The Association activities were inaugurated by the chief guest Mr.M.DineshMani, Founder-CEO, Dhaanyas Natural Products, Madurai. **Intercollegiate Event-**

FIT FEST2022

The Department of Food Science and Nutrition, The American College, Madurai organized a one day Inter - Collegiate Competition Fit Fest 2022 on the theme of “Nutrition is the cornerstone for Health” on 30th May. Dr. S. V.Jayarama Pandiyan M.B.B.S, Designator Officer, Food Safety Department Government of Tamil Nadu, Madurai was the Chief Guest.

Satellite Campus

The Satellite Campus of the American College is located 15 kms away from the Main Campus and is located on the Madurai – Natham Highway at Chatrapatti. The 60 acre campus has been developed in an eco-centric friendly way. The campus has been designed on the concept of sustainable development. 11 UG and Masters of Business Administration courses are offered. Well designed buildings and beautiful landscape are some of the highlights of the Satellite Campus. The second floor of Eva M Swift Hall was dedicated on 7 September 2022 by **Bishop Rt. Rev. Dr. Jeysingh Prince Prabhakar. Principal Zumbro’s Amphi Theater**

was inaugurated by the Grandchildren of Principal Rev. Zumbro, Mr. William Howard Richardson, Mr. Michael Austin Richardson, Ms. Elizabeth Hyde Ralston and Great-grandson Mr. Michael Dwight Richardson on 15 October 2022.

Turning the First Sod

The turning of the first sod for the Dining Hall of the Telfer Mook Hall was held in the month of October at the Satellite Campus.

Centennial Commemoration of Rev. William Michael Zumbro

The Centennial Commemoration of Rev. William Michael Zumbro, (Second Principal, The American College 1899-1922) was held on 17 October 2022 at 3:00 p.m. in the Main Hall. **Dr. Palanivel Thiaga Rajan, Honourable Minister for Finance & Human Resources Management, Government of Tamil Nadu** was the Guest of Honour. Grandchildren of Principal Rev. Zumbro, Mr. William Howard Richardson, Mr. Michael Austin Richardson, Ms. Elizabeth Hyde Ralston and Great-grandson Mr. Michael Dwight Richardson hde come from the US to commemorate Rev. Zumbro's service to the American College along with us. A Light and Sound Show organised by the college showcased Principal Zumbro's service to the American College and the people of Madurai. The show was staged with Main Hall as the backdrop.

Internal Quality Assurance Cell

The Internal Quality Assurance Cell of our College organized a Faculty Orientation Programme for the newly recruited faculty who joined from June 2019. The Faculty Orientation programme was held in PLL Hall on 20.09.2022. The Faculty Orientation Programme is a one-day workshop where the administrators and academic officers introduce the young faculty to the resources, and important academic policies related to teaching and learning at the college. The Principal spoke to the young faculty about the responsibilities of faculty and familiarised themselves with the structure, functioning, governance, and regulations of the college.

Achievement of Young Women

The following NCC Air Wing Cadets of our college have been selected to participate in the Republic Day parade 2023 to be held in New Delhi on 26 January 2023.

1. D. Anurathnam (20CPA09)
2. R. Ajay (20CHS01)
3. L. Harini (21ENS09)

Chandler Clinic

Regular health checks up were conducted for both students and faculty. A special health check-up for faculty and students was conducted to diagnose lower back pain and subsequently proper medication on 2 September 2022.

Science Exhibition

The annual Science Exhibition was organised by the departments of Maths, Physics, Chemistry, Botany, Zoology, and Microbiology from February 28 to March 2, 2023. It was inaugurated by Mrs. K. Karthika, Chief Educational Officer, Madurai District. More than 5000 school children visited the stalls and labs.

Annual Sports Day and Tournaments

143rd Annual Sports Day was conducted on 07 February 2023 and Shri. Prince Kumar, MIEEE USA Inc. Funder MD & Edex Academy NZ Ltd. Director India NZ Business Council was the chief guest. Rt. Rev. Dr. D. Jeysingh Prince Prabhakaran, Bishop & President, Governing Council of the college was the Guest of Honour.

29th State level inter-collegiate Flood light volley ball tournament for Thiru N. Muthiah Ambalam Memorial Trophy was held on 28 February 2023. Mr A. Antony Chelladurai, Inspector of Police, was the guest of honour and distributed the prizes and the shield.

The third state level inter-collegiate hockey tournament for Bishop Dr. A. Christopher Asir Memorial Trophy was held on 21 February 2023. Mr. A. Sivabalan, Inspector of Police, Solavanthan, was the chief guest.

Flag Hoisting and Christmas Celebrations at the Main Campus and Satellite Campus

National flag was hoisted both in the Main Campus and in the Satellite Campus on Independence Day and Republic Day. Christmas Celebration was organized in the Main Campus. Many senior faculty members felt that it was the most memorable Christmas celebration in their life. Friends, you are going to witness an exclusive performance by the Satellite Campus students during cultural events shortly.

Convocation

The Graduation Day was conducted on Friday, 09 December 2022 at 9:30 am in the Main Hall. **Bishop-President**, Rt. Rev. Dr. D. Jeyasingh Prince Prabhakaran presided over the Graduation Day. **Thiru R. Sakkarapani, Honourable Minister for Food & Civil Supplies and Consumer Protection & Price Control, Government of Tamilnadu** and Alumnus of our college was the Chief Guest and addressed the graduands. Thiru Sakkarapani did BA Economics between 1980 and 1983. Around 1900 graduands received their UG, PG and M.Phil degrees.

Retirements

After a long and dedicated service to the college the following faculty members and non-teaching staff are retiring this year:

1. Dr. M. Balakrishnan
2. Dr. K. Gnanasekar
3. Dr. A. Joseph Thatheyus

The following faculty retired earlier for whom the college was not able to honour them. I take this opportunity to honour them.

1. Dr. T. Arul Pragasam
2. Dr. T.K. Ganesan
3. Dr. R. Albert Christopher Dhas
4. Dr. A. Elango

Non-Teaching Staff

1. Mr. S. Thomas Andrew
2. Mr. S. Rajendran Chelliah
3. Mr. G. Newton
4. Mr. S. Dhanapal

Bereavement

I have sad news to share from the family of the American College.

I am deeply saddened to inform that Dr. D. Peter Jayapandian, Former Principal & Secretary of our college, had a peaceful home call on 23 November 2022 at 6:30 pm at the age of 83. Dr. Peter Jayapandian, an alumnus, joined this college as Lecturer in 1962 and worked in various capacities and retired in 1998 as Principal & Secretary.

Plans for the Next Academic Year

The College is planning to start MSc Computer Science, BA History, and B.Sc Fashion Design in the coming academic year 2023. The college is also planning to build an International Hostel for students and restructure the existing auditorium into state-of-the-Art auditorium for the benefit of students and faculty. A three-storied class room building and a dining hall are being constructed at the Satellite Campus to meet the students need.

Conclusion

The future is more important than the past that is over and than the present that is fast slipping away. Moreover, the future is where all the potential lies. The American College believes that the past is its foundation, the bedrock that allows its present to be strong so that we can dream big for the future. The college is never stationary because it is always marching ahead breaking all barriers and challenges. It is the missionary spirit that hovers over the college that inspires us for constant renovation and timely innovation periodically. God's guidance and grace is always there for the College through benevolent acts and patronage of parents, students, alumni, faculty, staff, public, bureaucrats, and well-wishers. When God is with us, who can be against the college? Friends, I conclude this year's report with a fond hope that I will come back to you one year from now with a new report of greater achievements than what we have achieved this year.

Department Wise Detailed Report

Department of BCom with Computer Application

Pongal Day was celebrated on 12-01-2023 in the campus. The staff members of the BCA DEPT along with the students took part in the PongalDay celebrations held on the premises of the BCA DEPT. All the students actively took part in the celebrations. Both boys and girls came in traditional dresses. The event started at 10 A.M.The department conducted competitions like Rangoli, Mehendi, Identify the BGM, and Singing. Prizes were distributed by the head of the department Mrs.T.Suganya. Sweet Pongal was distributed to all the students.



Faculty Development Programme(Attended)

S.No	Name of the Faculty	Orientaion (21 days)	Refresher (14 days)		Short term Course		Name of the University/ HRDC
			Dates		Dates		
			From	to	From	to	
1	Mrs.T.Suganya				15-12-2022	17-12-2022	Shri Vishnu Engineering college for women
2	Mrs.S.S.Sarmila		16-01-2023	28-01-2023			Guru Angad Dev Teaching Learning Center(PMMMNMTH) of Ministry of Education
3	Mrs.S.S.Sarmila				15-12-2022	17-12-2022	Shri Vishnu Engineering college for women
4	Mrs. S.S.Sarmila				09-01-2023	13-01-2023	G H Raison College of engineering, Nagpur

5	Mrs.A.K.R.S. Anusha				09-01-2023	13-01-2023	G H Raisonni College of engineering, Nagpur
6	Mrs.P.Aileen Chris				09-01-2023	13-01-2023	G H Raisonni College of engineering, Nagpur
7	Mr.Stanley				09-01-2023	13-01-2023	G H Raisonni College of engineering, Nagpur
8	Mrs.Princy.C				26-12-2022	30-12-2022	Shri Vishnu Engineering college for women
9	Mrs.Princy.C				09-01-2023	13-01-2023	G H Raisonni College of engineering, Nagpur
10	Ms.P.Luna Jebasri				26-12-2022	30-12-2022	Shri Vishnu Engineering college for women
11	Ms. P.Luna Jebasri				15-12-2022	17-12-2022	Chalapathi Institute of Engineering & Technology
12	Ms.P.Luna Jebasri				09-01-2023	13-01-2023	G H Raisonni College of engineering, Nagpur
13	Mrs.G.Pauline Pershyl				26-12-2022	30-12-2022	Shri Vishnu Engineering college for women

Faculty publication:

S.No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	Dr.K.Sumathi	<p>Springer - Lecture notes in Networks and System</p> <p>ISSN : 2367-3370</p> <p>Title :Sentiment Analysis on feedback data of E-commerce Products based on NLP</p> <p>Authors: Dr.K.Sumathi,, Dr. S.KundavaiSantharam</p>	(Publication under progress)
2	Mrs.T.Suganya	Advisory Committee Member	Basic Computing Skills Workshop Manual- IQAC – Workshop for Non Teaching Staff of The American College
3	Mrs.P.Aileen Chris	Editorial Board member	Basic Computing Skills Workshop Manual- IQAC – Workshop for Non Teaching Staff of The American College
4	Mrs.S.S.Sarmila	Editorial Board member	Basic Computing Skills Workshop Manual- IQAC – Workshop for Non Teaching Staff of The American College

5	Mrs.S.S.Sarmila	IP awareness Mission	Organized by the Intellectual Property Office and MoE's Innovation cell, India
6	Dr.K.Sumathi	NPTEL E-Awareness Workshop	NPTEL Online Workshop Organized by NPTEL, IIT Madras, on January 30, 2023
7	Mrs.P.Aileen Chris	NPTEL E-Awareness Workshop	NPTEL Online Workshop Organized by NPTEL, IIT Madras, on January 30, 2023

Faculty Project/Award Details:

S. No	Name of the Faculty	Details of research project	Award Details (International/National/State)
1	Mrs.P.Aileen Chris	--	Mentor Award- Mentoring the innovative idea/project entitled ROBOTIC ARM during the "Campus Talent Version 2.0 - Virtual Innovative Symposium" Organized by Project Contest Innovations LLP., on 25.09.2022.

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation details	Participation Details
1	Mrs.T.Suganya	Critical Pedagogy and Higher Education Curriculum	17/02/23 & 18/02/23 – Online mode
2	Dr.K.Sumathi	State Level Seminar	State Level Seminar on “Intellectual Property Rights” Organized by BCA Dept, Satellite Campus , the American College , Madurai , held on 03/02/2023
3	Dr.K.Sumathi	Paper presented in National conference Title of the Paper : DEEP LEARNING CNN-BASED MODEL FOR IMAGE CLASSIFICATION Authors: Dr.K.Sumathi, Mrs.P.Aileen Chris	AICTE Sponsored National Conference on Innovation in Engineering and Technology , NCIET’22 organized by Department of Information Technology, Velammal College of Engineering and Technology held on 24 th – 25 th November, 2022

4	Dr.K.Sumathi	<p>Paper presented in National conference</p> <p>Title of the Paper :</p> <p>ANALYZING STUDENT ACADEMIC PERFORMANCE USING MS-AZURE ML STUDIO AND DEVISING NAVIGATIONAL ACTIONS FOR EFFECTIVE JOB PERFORMANCE</p> <p>Authors: Dr. S.KundavaiSantharam , Dr.K.Sumathi,Dr.Inayath</p>	<p>AICTE Sponsored National Conference on Innovation in Engineering and Technology , NCIET'22 organized by Department of Information Technology, Velammal College of Engineering and Technology held on 24th – 25th November, 2022</p>
5	Dr.K.Sumathi	<p>Paper presented in National conference</p> <p>Title of the Paper :Smart analytics system for digital farming</p> <p>Authors: Dr.K.Sumathi,, Dr. S.KundavaiSantharam</p>	<p>National conference on “ Horticulture : Enhancing Productivity and Mitigating Major Challenges” , Organized by Department of Horticulture, Kalasalingam Academy of Research and Education , Krishnan Koil , from 10th – 11th November 2022.</p>
6	Dr.K.Sumathi	<p>Paper presented in International Conference</p> <p>Sentiment Analysis on</p>	<p>7th international conference on Inventive Systems and control(ICISC 2022) held on 30-31</p>

		<p>feedback data of E-commerce Products based on NLP</p> <p>Authors: Dr.K.Sumathi,, Dr. S.KundavaiSantharam</p>	<p>January , 2023, Proceedings by Springer (page nos. 362- 375) organized by JCT College of Engineering and Technology, Coimbatore</p>
7	Mrs.P.Aileen Chris	<p>Paper presented in National conference</p> <p>Title of the Paper :</p> <p>DEEP LEARNING CNN-BASED MODEL FOR IMAGE CLASSIFICATION</p> <p>Authors: Dr.K.Sumathi, Mrs.P.Aileen Chris</p>	<p>AICTE Sponsored National Conference on Innovation in Engineering and Technology , NCIET'22 organized by Department of Information Technology, Velammal College of Engineering and Technology held on 24th – 25th November, 2022</p>
8	Mrs.P.Aileen Chris	<p>Resource Person in Basic Computing Skills Workshop organized by IQAC – Workshop for Non Teaching Staff of The American College-</p>	<p>Workshop organized by IQAC held on 21-02-23</p>
9	Mrs.S.S.Sarmila	<p>Resource Person in Basic Computing Skills Workshop organized by IQAC – Workshop for Non</p>	<p>Workshop organized by IQAC held on 21-02-23</p>

	Teaching Staff of The American College-	
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Student Achievements: (Academic / Cultural/Sports) (200 words): Annexure: 6

Students have participated in Sports, technical and nontechnical events in various colleges and win prizes. Details and proofs are attached in Annexure - 6. Various competitions like Wegather, word hunt, word hunt, surprise events, treasure hunts, quizzes, debugging web designing, Logic punch, group dance, video battle, capture the moment, cook without fire, software marketing, trim it up and have won prizes and medals. In sports, the students of III BCA have won the National level KHO KHO championship runner title.

Department of Food Science & Nutrition

Two-day International conference on Innovative Approaches in Life Sciences - ICIALS 23

Two-day International Conference on Innovative Approaches in Life Sciences – ICIALS 23 was held on 24th and 25th March Organized by Department of Food Science and Nutrition at The American College, Madurai. Organizing Secretary Ms. Poornima Jayasekaran delivered the welcome address, Principal & Secretary Dr. Davamani Christoher presided. Amity University Vice Chancellor Dr. Wilson Aruni inaugurated the conference. On the first day of the conference, Dr. Deivanayagam Champion, Director, Biological Structural Basic Facility, University of Alabama, USA, Dr. Albert Premkumar, Researcher, Stockholm University, Sweden, Engineer, Mr. Vatchara Velu, Principal Technical Officer, Central Food Technology Research Institute, Mysore had given the scientific session. On the second day of the conference, Dr. Vijayalakshmi, Researcher, California, Ph.D. Mr. Devanesan Arul Anand, Karpagam Academy of Higher Education, Coimbatore and Dr. Deepa, Assistant Professor, Periyar University, Salem had given the scientific session. Poster and oral presentation were conducted for the students in this conference. In the conference, Souvenir cum abstract proceedings with 120 research abstracts were released by, Principal & Secretary Dr. Mr. Davamani Christoher. More than two hundred college and university students and research students from various educational institutions of Tamil Nadu and Pondicherry have participated in the conference. Mr. S.V.S. Vel Shankar, delivered the valedictory address and distributed the Prize to the winners. The Principal & Secretary appreciated the

Conveners Dr.K.Nithya & Dr.S.Priyadharshini and other faculty members for the grand success of the conference.

REGISTRATION: 08.00-9.30 a.m. (Main Hall)
INAUGURATION: 9.30 a.m. – 10.30 a.m.

Day 1 (24.03.2023)
TECHNICAL SESSIONS

Session 1, Time: 11:30 a.m.



Dr. Delivanayagam Champion, Ph.D.
Director, Structural Biology Core Facility
Co-Director, Comprehensive Cancer Center's
Structural Biology Shared Facility
Department of Biochemistry & Molecular Genetics
The University of Alabama
Birmingham

Session 2, Time: 12:30 p.m.



Dr. Albert Premkumar
Visiting Scientist
Stockholm University
Sweden

Session 3, Time: 2:30 p.m.



Dr. Er. K. Vatchara Vela
Principal Technical Officer
Department of Central Instruments Facility
CSIR - Central Food Technological Research Institute
(CFTRI)
Mysore, Karnataka
India

Session 4, Time: 3:30 p.m.



Dr. S.V.S.Velshankar
President
Tamil Nadu Foodgrains Merchants Association

DAY 2 (25.03.2023)
TECHNICAL SESSIONS

Session 1, Time: 9:30 a.m.



Dr. G. Vijayalakshmi
Research Scientist
Compound Foods
California

Session 2, Time: 11:15 a.m.



Dr. Devanesan Arul Ananth
Head
Centre for Plant Tissue Culture and
Central Instrumentation
Karpagam Academy of Higher Education
Coimbatore
Tamil Nadu
India

Session 3, Time: 2:30 p.m.



Dr. M. Deepa
Assistant Professor
Department of Food Science
and Nutrition
Periyar University
Salem - 636 011
Tamil Nadu
India

Session 4, Time: 3:30 p.m.



Dr. S.V.S.Velshankar
President
Tamil Nadu Foodgrains Merchants Association



THE AMERICAN COLLEGE
An Autonomous Institution Affiliated to the Madurai Kamaraj University
Re-accredited (3rd Cycle) by NAAC with grade "A" CGPA 3.47 on a 4 point scale
Madurai - 625002, Tamil Nadu, India

DEPARTMENT OF FOOD SCIENCE & NUTRITION
Cordially Invites to the Inauguration of
IQAC SPONSORED
INTERNATIONAL CONFERENCE
ON
INNOVATIVE APPROACHES IN
LIFE SCIENCES - ICIALS 23
24 & 25 MARCH, 2023

Date : 24.03.2023
Time : 09.30 to 10.30 a.m.
Venue : Main Hall



Dr. A. Wilson Aruni
Vice Chancellor
Amity University, Mumbai
Inaugurates



Dr. M. Davamani Christober
Principal & Secretary
The American College, Madurai.
Presides

ORGANIZING SECRETARIES
Mrs. Poomima Jeyasekaran
Assistant Professor Mrs. G. P. Soumini
Assistant Professor

CONVENERS
Dr. K. Nithya
(PG Head) Dr. S. Priyadharshini
(UG Head)



THE AMERICAN COLLEGE, MADURAI
(An Autonomous Institution Affiliated to the Madurai Kamaraj University)
 Re - accredited (3rd Cycle) by NAAC with Grade "A+", CGPA - 3.47 on a 4 -point scale

TWO DAYS INTERNATIONAL CONFERENCE
ON
INNOVATIVE APPROACHES IN LIFE SCIENCES - ICIALS23
ORGANIZED BY
DEPARTMENT OF FOOD SCIENCE & NUTRITION

Certificate of Appreciation

This is to certify that Mr./Ms./Dr.martin has been awarded with the **Best Oral Presentation** for the paper entitled "aimetaland.com" in the International Conference on "Innovative Approaches in Life Sciences- ICIALS23" organized by the Department of Food Science & Nutrition, The American College, Madurai, on March 24 & 25, 2023.

Dr. K. Nithya
 Head (PG)

Mrs.Poornima Jeyasekaran & Mrs.Soumini G P
 Organizing Secretaries

Dr. S. Priyadharshini
 Head (UG)

Dr. M. Davamani Christofer
 Principal & Secretary
 Director



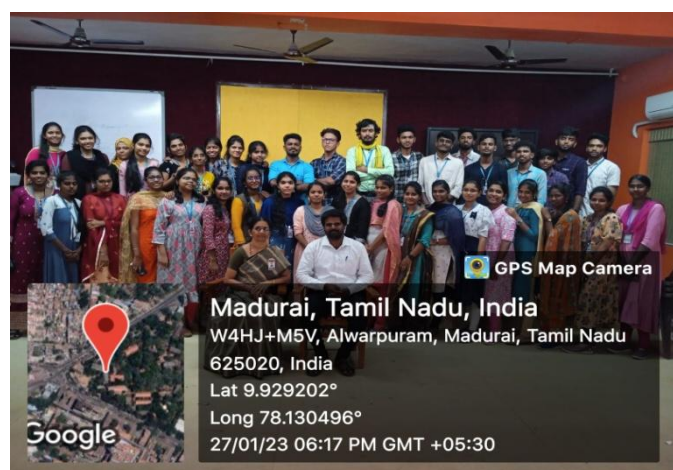
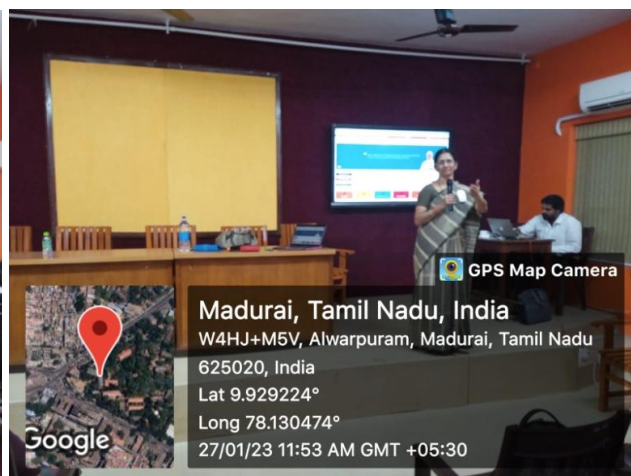
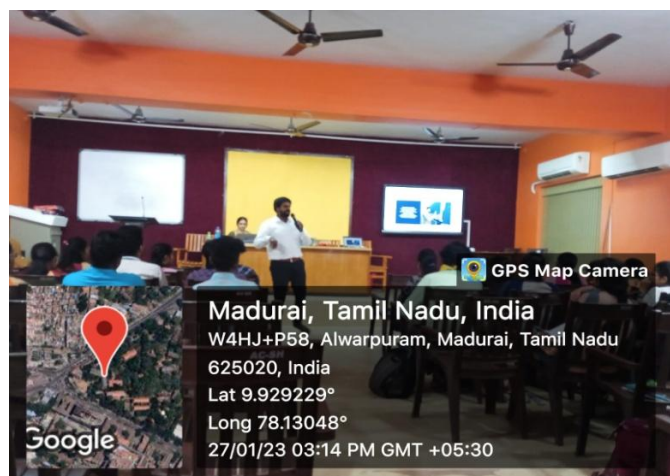
Souvenir released by Pincipal & secretary, delegates, Bursar & faculty



Chief Guest giving prize to the participant

Food Safety Supervisor Training

Food Safety Supervisor Training, Advance Manufacturing System FSSAI organized by the Department of Food Science & Nutrition, The American College, Madurai on 27th & 28th January, 2023. The programme was presided by Principal & Secretary Dr. Mr. Davamani Christober. Dr.K.Nithya, PG Head, Department of Food Science & Nutrition delivered the welcome address. Dr.T.Poongodi Vijaykumar, Professor and Head, Department of Food Science & Nutrition, Periyar University, Salem & Mr.S.Manohar, Faculty were the trainers for the two days training programme. Seventy three students of Department of Food Science & Nutrition and three faculty were participated in the FSSAI training programme. Dr.P.Thirumalaivasan delivered the vote of thanks.



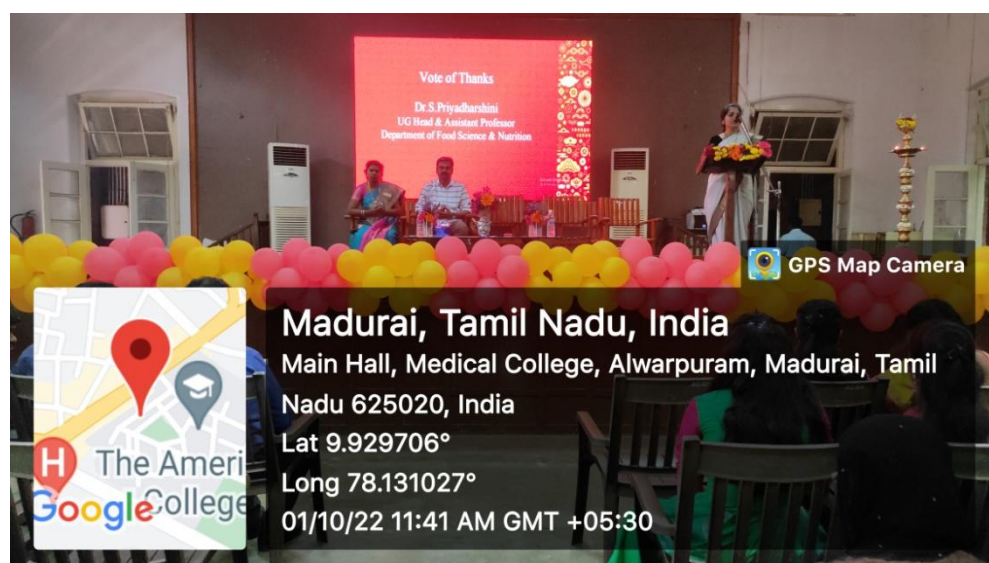
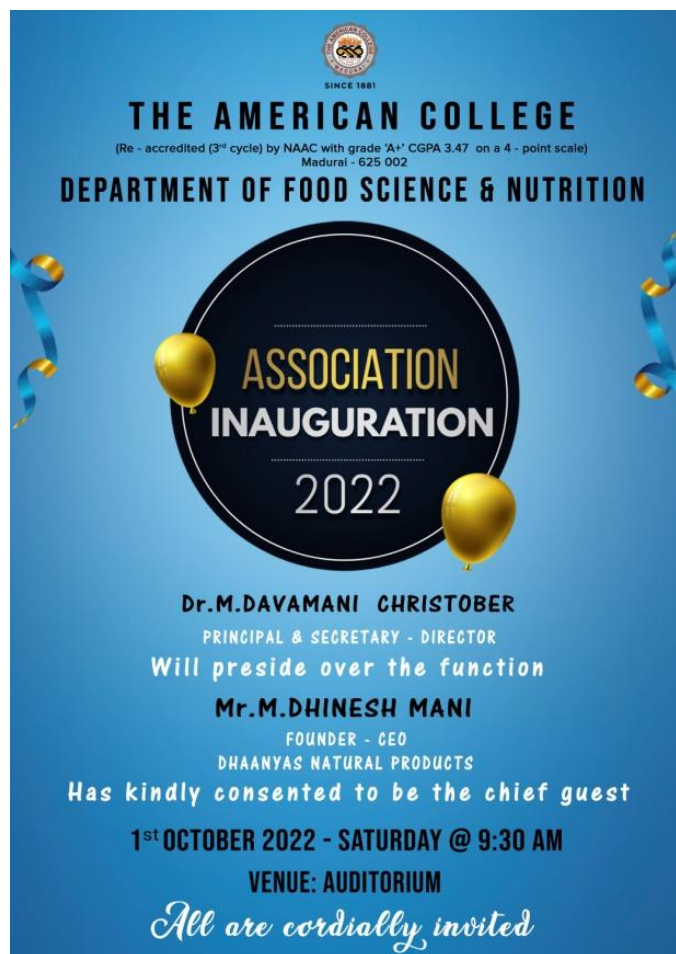
Report of the Association Function/ Intercollegiate event organized (in 200 words):

Inauguration of the Salubrious Association

Department of Food Science & Nutrition has organized Inauguration of the Salubrious Association on 1st October 2022 @ 9.30 a.m at The American College, Madurai. The function was inaugurated by the chief guest Mr.M.DineshMani, Founder-CEO, Dhaanyas Natural Products, Madurai. The program presided by Dr. M. Davamani Christober, Principal & Secretary, Director of Food Science & Nutrition department, The American College, Madurai.

The session was more interactive by both B.Sc Food Science & Nutrition and M.Sc Food Science students with the chief guest. Chief guest **Mr.M.DineshMani** delivered information regarding the importance of millets and their high nutritional value and other benefits. He enlightened about

nutritional benefits of millets, healthy lifestyle, food habits and ethnic practices for the students of Department of food science & Nutrition.



Intercollegiate Event- FIT FEST2022

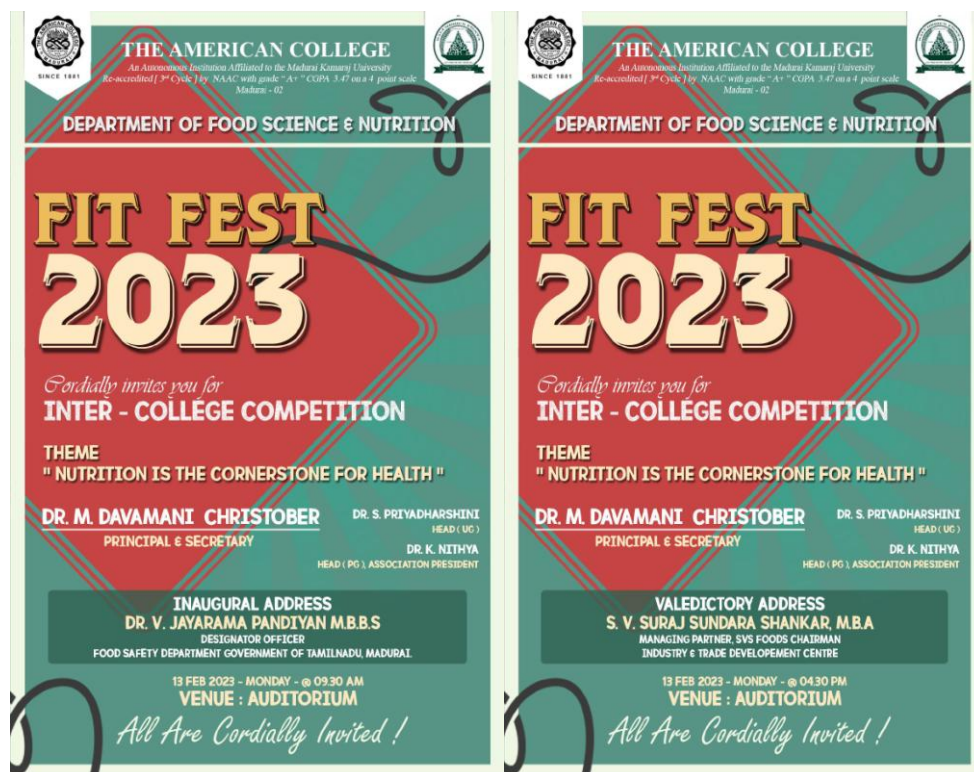
The Department of Food Science and Nutrition, The American College, Madurai organized a one day Inter - Collegiate Competition Fit Fest 2022 in the theme of “Nutrition is the cornerstone for Health” on 30th May.

Dr. S. V.Jayarama Pandiyan M.B.B.S, Designator Officer, Food Safety Department Government of Tamil Nadu, Madurai was the Chief Guest. His inaugural talk on nutrition is the cornerstone for health and wellness was an eye opener for the students. He enlightened that *balanced nutrition* is only one component of living a healthy and happy life.

Dr. M. Davamani Christofer, Principal & Secretary, The American College, Madurai presided over the importance of balanced foods.

The events conducted were Art from waste, Fireless cooking, Face painting, Spot photography, Ad-Act, Step up, Just A Minute, Nutri-quiz, Hunger hunt, Group dance and Crown Battle. 267 student participants from around ten colleges in and around Madurai participated in the competitions conducted.

The overall trophy for intercollegiate competitions was won by UG Department of Zoology, Lady Doak College, Madurai and runner trophy was won by Home Science department, Mother Teresa University, Madurai & Department of Biotechnology, Srimad Andavan Arts and Science College, Tiruchirappalli.



Candle lighting ceremony



Overall trophy won by Lady Doak College

BREAST FEEDING AWARENESS WEEK-2022

Department of Food Science & Nutrition has celebrated Breast Feeding Awareness Week 2022 on 3rd August 2022 @ 11.00 a.m at The American College, Madurai. Dr. K Nithya, PG Head, Assistant Professor, Department of Food Science & Nutrition, The American College, Madurai, given welcome address and the program presided by Dr. M. Davamani Christofer, Principal & Secretary, The American College, Madurai. Dr. S. Priyadharshini UG Head, Assistant Professor, Department of Food Science & Nutrition, The American College, Madurai has introduced the chief guest. The function was inaugurated by chief guest Ms. P. Haritha, Lactation Consultant and Child Birth Educator, Madurai. Invited mothers were honored by the chief guest. In order to ensure the students participation, conducted poster presentation for the students of Department of Food Science & Nutrition. Students were encouraged with prizes and certificates. The session was end up with vote of thanks given by Mrs. Poornima Jeyasekaran, Assistant Professor, Department of Food Science & Nutrition, The American College, Madurai.

This program aimed to give awareness about the importance of exclusive breastfeeding, feeding practices and common concepts of nursing and the problems faced by the nursing mothers in the society. The session was ensured both male and female students to aware about the important aspects of physiological and psychological needs of nursing. Resource person P. Haritha was efficiently handled the session with her in depth knowledge and experience. Students had a time to exhibit their views, pros and cons towards nursing. The resource person emphasized the nutritional aspects which in related to the benefits of both the nursing mother and infant.



NATIONAL NUTRITION WEEK 2022

Department of Food Science & Nutrition has organized **NATIONAL NUTRITION WEEK 2022 on 28th September 2022 at The American College, Madurai**. National nutrition week is observed every year from September 1-7 to raise awareness regarding proper eating habits and nutrition to every population for upholding a nourishing life style. **The theme of National Nutrition Week 2022 was “Celebrate a World of Flavour”**. It is indeed the student’s initiation to bring changes in food habits from home through education. This program enables them to create awareness among themselves and to others through various competitions. Two off-stage events (spot photography and fireless cooking) and two on-stage events (ad-act and mime) were conducted as a part of this program to ensure students involvement and participations. Participants were encouraged with certificates and prizes.



Fireless cooking competition

WORLD FOOD DAY 2022

Department of Food Science & Nutrition has celebrated THE WORLD FOOD DAY 2022 on 16th October 2022 at The American College, Madurai. Dr. M. Davamani Christober, Principal & Secretary, The American College, Madurai has planted saplings of edible and medicinal plants like *Citrus limon*, *Phyllanthus emblica* (Amla), *Cucurbita* (pumpkin), *Hibiscus* and *Plantago* (plantain) along with the faculty and students of Food Science & Nutrition in front of Food Science & Nutrition Laboratory. 7 Faculty and 25 students were visited ASSOCIATION OF **ARULAGAM MADURAI** TAMILNADU Institute Overview, NGOs, Trust, Charitable Institutions in India and given a contribution of tea kettle and clothing on behalf of the Department of Food Science & Nutrition, The American College, Madurai.



Special food provided for the inmates of Arulagam



Offering kettle to the Arulagam home





Saplings plantation in front of Food Science Laboratory

CHRISTMAS DAY CELEBRATION 2022

Department of Food Science & Nutrition has celebrated **CHRISTMAS DAY 2022 on 22nd December 2022 at The American College, Madurai**. 6 Faculty and 30 students were visited The Lusy Pessy Noble Girls Higher Secondary School Rachanyapuram, Pudur, Pudur, Madurai, Tamil Nadu 625008, India and has given a contribution of Reverse Osmosis System (25L capacity) on behalf of the **Department of Food Science & Nutrition, The American College, Madurai**. School Students were interacted and entertained by musical chair competition.



Contribution of Reverse Osmosis System



Interaction with the school students

ONAM FESTIVAL CELEBRATION-2022

Department of Food Science & Nutrition has celebrated **ONAM FESTIVAL 2022 on 08th September 2022 at The American College, Madurai** as a part of upholding the unity among the students from other state- Kerala with others. Onam is an annual Indian harvest festival celebrated predominantly by

the people of Kerala. A major annual event for Keralites, it is the official festival of the state. Faculty and students were reminding the day with cultural attire and flower rangoli.



INTERNATIONAL MICROORGANISM DAY 2022

Department of Food Science and Nutrition, The American College, Madurai has organized “**International Microorganism Day 2022**” on **17th September 2022**. On this occasion, we organized inter college competition for students such as **E-Poster and Sci-Art Competitions through online mode**. For Sci-Art competition students were advised to submit entries on the themes of Discoveries related to Food Microbiology, Probiotics and Gut Health and Microbiome. For E-Poster students were advised to submit entries on the themes of Biofortification, Malnutrition and Food Hazards and Adulteration. **More than 60 participants were participated in the events from 2 Universities and 15 Colleges of Tamil Nadu**. In Sci-Art competition, Mr. M. Rajesh, The Madura College, Madurai, won 1st Prize, Miss. S. Gokula Priya, Yadava College, Madurai, won 2nd Prize and Mr. P. Gopinath, Srimad Andavan Arts and Science College, Tiruchirappalli, Mr. S. Ragul, Srimad Andavan Arts and Science College, Tiruchirappalli won 3rd Prizes. In E-Poster, Miss. Fathima Shreen, Lady Doak College, Madurai, won 1st Prize, Miss. Fathima Fazeela. J. S., Sir Isaac Neuton College, Nagapattinam, won 2nd Prize, and Miss. Sowmiya. T, P.S.R. Engineering College, Sivakasi, Miss. Hindumathi. K., Food Science and Nutrition, The American College, Madurai, won 3rd Prizes. Prizes were given to the winners by **Principal & Secretary Dr. Davamani Christoher, The American College, Madurai and Dr. K. Nithya, PG Head, Assistant Professor, Dr. S. Priyadharshini, UG Head, Assistant Professor** were present on the occasion. **Dr. K. Kannan, Assistant Professor and Program**

Coordinator of IMD 2022, Department of Food Science and Nutrition, The American College, Madurai had organized the event.

THE AMERICAN COLLEGE
(Re - accredited (3rd cycle) by NAAC with grade 'A+' CGPA 3.47 on a 4 - point scale)
Madurai - 625 002

DEPARTMENT OF FOOD SCIENCE & NUTRITION

INTERNATIONAL MICROORGANISMS DAY
17th SEPTEMBER 2022
STUDENT'S COMPETITION

ELIGIBILITY: UG & PG LIFE SCIENCE

SCI ART
(comic strip preparation)
1. Discoveries related to Food Microbiology
2. Probiotics and gut health
3. Microbiome

E-POSTER
1. Biofortification
2. Malnutrition
3. Food hazards and Adulteration

NO REGISTRATION FEE - BEST ENTRIES WILL BE AWARDED

REGISTER NOW >

Submit your entry through mail
kannan@americancollege.edu.in

LAST DATE TO SUBMIT YOUR ENTRY : 17/9/22

Dr.M.DAVAMANI CHRISTOBER
PRINCIPAL & SECRETARY - DIRECTOR

Dr.S.PRIYADHARSHINI
HEAD (UG)

Dr.K.NITHYA
HEAD (PG)

Dr.K.KANNAN
FACULTY, PROGRAM COORDINATOR

ORGANIZING COMMITTEE MEMBERS : ALL THE FOOD SCIENCE & NUTRITION FACULTY MEMBERS

Contact : Dr.K.Kannan, Assistant Professor (9344144599)



Chief Guest giving prizes to the winners



Compound microscope made by using disposed plastic bottles

Halloween Celebration

Halloween's Day was celebrated on the 31st October in the Department of Food Science and Nutrition, with a fun filled exciting fancy-dress parade in our department. There were very happy Superheroes, Fairies, Witches, Goblins and other interesting characters walking around. Excited faces were seen everywhere as students posed for photographs to the equally thrilled teachers.

Respected Dr.Davamani Christofer, Director, Principal/Secretary had come over the function and explained about the meaning of Halloween celebration to all our students and faculty members. And posed for photographs with students and shared happiness.

Students were entertained the teachers who were watching with some Halloween songs and then proceeded to walk around the school parading their costumes.

After the activities students enjoyed the delicious chocolates that they had so generously brought. The students had a wonderful time and teachers too were seen smiling happily as they left the department.



Student's celebrations – Halloween day

PONGAL CELEBRATION

Pongal is the harvest festival of Tamil Nadu, celebrated on the first day of 'Thai' (Tamil month). A festival to thank God for all his goodness and mercies and to look forward to a prosperous year. Food Science Department celebrated Pongal on the 12th of January for the year 2023. The students arrived in traditional dhotis and sarees to mark the occasion. The celebration started around 10.00 a.m. The entrance of the staff room was decorated with colorful Rangoli. Pongal was prepared by the students. Sweet Pongal and sugarcane were distributed to all the students. The 'uri adithal' a traditional game where people are blindfolded and are asked to hit a mud pot hanging from a rope with a rod. Competitions like tug of war, lemon in the spoon, 'uri adithal' were conducted for the

students. Everybody left home with memories as it was yet another joyous celebration Food Science had to offer.



Tug of war competition conducted for the student



Pongal celebration

Faculty Development Programme (Attended)

S.No	Name of the Faculty	Short term Course		Name of the University/ HRDC
		Dates		
		From	to	
1	Dr.K.Nithya	01.09.2022	05.09.2022	Marian Star centre, PG & Research Department of Zoology, St.Mary’s College (Autonomous), Thoothukudi
2	Poornima Jeyasekaran	20.02.2023	24.02.2023	ACT Academy. Tamilnadu in association with academic research conglomerate (ARCON) and Academic & Research Activity Group (ARAG)
3	Poornima Jeyasekaran	13.03.2023	12.04.2023	Training on data science master class in PYTHON organised by Andhra Pradesh State Skill Development Corporation (APSSDC)

4	Soumini GP	20.02.2023	24.02.2023	ACT Academy. Tamilnadu in association with academic research conglomerate (ARCON) and Academic & Research Activity Group (ARAG)
5	Dr. P. Thirumalai Vasan	22 nd August	7 th September 2022 (2 weeks)	Chettinad Academy of Research and Education, Tamil Nadu
6	Dr. P. Thirumalai Vasan	19 th September	7 th October (3 weeks)	Wellcome connecting science and COVID-19 Genomics Global Training
7	Dr. P. Thirumalai Vasan	20. 09.2022	20.9.2022	IQAC Cell, The American College, Madurai
8	Dr. K. Kannan	20.9.2022	20.9.2022	IQAC Cell, The American College, Madurai
	Dr. J. GRACIA	08.07.2022		Journal writing on Plagiarism Tool for Enhancing Efficiency of Research organized by IQAC in Shri Shankarlal Sundarbai Shasun Jain College for Women collaboration with London Business University. Singapore

	Dr. J. GRACIA	22.07.2022		Journal writing on Statistical Tools for Journal Publication organized by IQAC in Shri Shankarlal Sundarbai Shasun Jain College for Women collaboration with London Business University. Singapore
	Dr. J. GRACIA	06.08.2022		Journal writing on Step to Write a Research Article organized by IQAC in Shri Shankarlal Sundarbai Shasun Jain College for Women collaboration with London Business University. Singapore
	Dr. J. GRACIA	10.10.2022	15.10.2022	One week FDP on Advanced Methodology for Research and Quality Publication organized by IQAC, New Prince Shri Bhavani Arts and Science College, Chennai
	Dr. J. GRACIA	02.09.2022.		Journal writing on How to Publish in UGC CARE List Journals organized by IQAC in Shri Shankarlal Sundarbai Shasun Jain College for Women in collaboration with London Business University. Singapore

	Dr. J. GRACIA	26.09.2022	30.09.2022	5-Day Online International FDP on "Current Trends in Information Technology" conducted by MEASI Institute of Information Technology
	Dr. J. GRACIA	04.11.2022		One Day National Online Faculty Development Programme on “Impressive Social Etiquette (Manners Matters)” held by Department of English, Indian Institute of Management and Commerce
	Dr. J. GRACIA	25.11.2022		Journal writing on Enhance your Effective Research writing through the latest Programming Tools organized by IQAC in Shri Shankarlal Sundarbai Shasun Jain College for Women collaboration with London Business University. Singapore
	Dr. J. GRACIA	Nov-22		5-Day International Online FDP Series on Trending Technologies" conducted by MEASI Institute of Information Technology

	Dr. J. GRACIA	02.12.2022		Journal writing on Research Ethics organized by IQAC in Shri Shankarlal Sundarbai Shasun Jain College for Women collaboration with London Business University. Singapore
	Dr. J. GRACIA	14.12.2022	16.12.2022	Three days International Faculty Development Programme on Disruptive Technologies for Next Gen Computing organized by the Department of Electronics and Communication Engineering, Sri Krishna College of Technology, Coimbatore
	Dr. J. GRACIA	26.12.2022	30.12.2022	Five Days National Level Virtual Faculty Development Programme entitled "Achieving Excellence in Higher Education & Research" conducted by A.C.T. Academy, Tamil Nadu & Academic and Research Conglomerate (AARC)

Faculty Publications

	Dr.s.priyadharshini	<p>Enzymes as a tool in food analysis</p> <p>And food borne pathogen detection</p>
		<p>Comparative Study on The Removal of Zinc from Electroplating Effluent</p> <p>Using Lemon Peel and Orange Peel Biomass</p> <p>ISBN-978-93-93968-05-0</p>
		<p>Development Of Biodegradable Plastic For Food Packaging Using Shrimp Shell</p>

		ISBN 978-93-80368-43-6
		<p>Extraction Of Xylanase Using <i>Bacillus Pumilus</i> Safr-032 Under Sub-Merged Fermentation Through Statistical Optimization Technique</p> <p>ISBN 978-93-80368-43-6</p>
		<p>Isolation and characterization of pigment producing bacteria from <i>dacus carota</i></p> <p>ISBN 978-93-80368-43-6</p>
		<p>Production And Characterization Of Exopolysaccharide Extracted From Bacteria <i>Weisella Confusa</i> Isolated In Homemade And Packed Idli Batter</p>

		ISBN 978-93-80368-43-6
		Isolation, Identification and Characterization of Novel pigment producing bacteria <i>Micrococcus yunnanensis</i> from carrot.
		Development of biodegradable plastic for food packaging using shrimp shell
		Extracellular production of xylanase using <i>Bacillus pumilus</i> SAFR-032 under submerged fermentation through statistical optimization technique.
	Mrs. Poornima Jeyasekaran	

		<p>ISBN 13:978-93-5577-309-8</p> <p>National Seminar On Opportunities And Challenges In Nutrigenomics And Health Care- organised by Holy cross Home Science college, Thoothukudi on 30th September 2022.</p>

		<p>A study on the physio-chemical analysis of <i>Borassus flabellifer</i> & <i>Atrocarpus hetrophyllus</i> and its incorporation in the formulation of functional food products for adolescents</p> <p>An interpretation of traditional ayurvedic medicinal Bhasma in nutraceutical assumption</p> <p>Nutraceuticals: a piece of history, present status and outlook</p>
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Faculty Project/Award Details

Sl.No	Name of the Faculty	Details of research project	Award Details (International/National/State)
1	Dr.K.Nithya		Second prize for oral presentation at International Conference on “Recent Advances in Allied Health and Biological Sciences Research” held on 18 th and 19 th November, 2022, Reva University, Bengaluru.
			Best Teacher Award for Higher Education Certificate Number –REPRC-September 2022-147
2	Mrs. Poornima Jeyasekaran	Resource person in National Seminar on Opportunities and Challenges in Nutrigenomics and Health care	Guest of Honor in National Conference
		Research on the identification of bioactive compounds in a traditional Indian medicine - Mayur	International Best Oral Presenter

		Piccha Bhasma	
		A research on the characterization of functional compounds present in <i>pavocristatus</i> feather as mayur piccha bhasma and its medicinal use	International Best Oral Presenter
		An investigation on functional compounds in edible flowers using FTIR spectroscopy	International Best Poster award
3	Dr.P.Thirum alaivasan		Microbiologist Society, India Best Teacher Award, A State Level
4	Dr.S.Priyadh arshini	TNSCST Student Project Scheme 2022-2023- BS-0945	Anti Cancer effect of sour Sop (<i>Annona muricata</i>) seeds,Pulp, Peel on Hela cell line

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

Sl.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Dr.K.Nithya	Genetic Polymorphism in Folate Metabolizing	

		<p>Enzymes and Possible Link with DNA Damage in Type 2 Diabetes Mellitus Among Indians held on 18th and 19th November, 2022, Reva University, Bengaluru.</p> <p>Nutrigenomics and MTHFR:Role in disease prevention held on 20th December 2022, Fatima College, Madurai</p>	
2	Dr. S. Priyadharshini	<p>International conference on Novel Paradigms in Microbiology for sustainable future held on 10 and 11 Nov. 2022</p> <p>Isolation and identification and characterization of novel pigment producing bacteria <i>Micrococcus yunnanensis</i> from carrot</p>	IAPEN INDIA GI Nutrition Congress 2022 and a workshop on Gut Microbiome as part of the congress organized by India Association for Parental and Enternal Nutrition , Puducherry Chapter and GI Nutrition core group on 4 th to 6 th Nov. 2022.
3	Mrs. Poornima	International conference	International conference

Jeyasekaran	<p>on Novel Paradigms in Microbiology for Sustainable Future (ICPM - 2022) held on 10 & 11 Nov 2022</p> <p>A Research on the Analysis of Nutritive value, Functional Compounds, Antioxidant and Anti-microbial Activity in <i>Flacourtia Jangomas</i> Fruit and to investigate on the Formulation of Functional Foods with organoleptic evaluation for commercialization</p> <p>Investigation on the analysis of nutritive value, functional compounds, anti-oxidant activity in <i>Phyllostachys edulis</i> powder to inspect on the sensory attributes of the formulated therapeutic drink</p> <p>Investigation on the analysis of nutritive value, functional compounds, anti-oxidant activity in <i>Salvia hispanica</i> seeds and its incorporation in the formulation of probiotic</p>	<p>on Novel Paradigms in Microbiology for Sustainable Future (ICPM - 2022) held on 10 & 11 Nov 2022 organised by the Department of Microbiology, The American college, Madurai</p> <p>International conference</p> <p>on Recent Advances in Allied Health and Biological Sciences Research held on 18th and 19th November, 2022 organised by REVA UNIVERSITY, Bengaluru.</p> <p>International conference</p>
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	fruit yoghurt from A2 cow's milk	
	Investigation of the prebiotic effect in <i>Passiflora edulis</i> peel and rind that aids the growth of probiotic bacteria strain from fermented rice water	on Recent Advances in Animal Science (ICRAAS'23) Research held on 01.2.2023 organised by the Department of Zoology, The American college, Madurai
	International conference	4. Application of Genomics Approaches in Biological Systems Research from 20.02.2023 to 24.02.2023 organised by ACT Academy. Tamilnadu in association with academic research conglomerate (ARCON) and Academic & Research Activity Group (ARAG)
	on Recent Advances in Allied Health and Biological Sciences Research held on 18 th and 19 th November,2022 organised by REVA UNIVERSITY, Bengaluru	5. Training program on National Intellectual Property Awareness Mission on 09.03.2023 organised by Government of India (Ministry of Commerce & Industry Department)

	<p>A Study on the Physiochemical Analysis of <i>Erythrina Variegata</i> Leaves and Formulation of Functional Food Cookies for Sedentary Women</p> <p>A sustainable Waste Management Research on the Utilisation of Passion Fruit Peel and Rind as A Prebiotic</p> <p>International conference</p> <p>on Recent Advances in Animal Science (ICRAAS'23) Research held on 01.2.2023</p>	<p>6.National Workshop on Bioproduct Development & IPR held on 9th and 10th March 2023 organised by the Department of Microbiology, The American college, Madurai</p> <p>7.International conference on Sustainable developments and innovative research in Home science – 2023, 20 March 2023 organised by the Department of Home Science, Mother Teresa Women's University, Kodaikanal.</p> <p>8.Awareness session on Menu Labelling held on 30.03.2023 organised by NLS (Nutri-Labelling Solutions)</p> <p>9.International webinar on “Using genetic data to strengthen causal inference in nutritional epidemiological research” held on 01.04.2023 organised by Avinashilingam Institute for Home Science and Higher Education for women, Coimbatore and University of Reading, United Kingdom.</p>
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	<p>Formulation and nutrient analysis of <i>Aerva lanata</i> powder incorporation in Noodles</p>	<p>10. International Conference on “Innovative Approaches In Life Sciences-ICIALS23” 24.03.2023 & 25.03.2023 organized by the Department of Food Science and Nutrition, The American college, Madurai</p>
	<p>International Conference on Precision Nutrition And Health: Foresight Future Of disease Prediction And Prevention December 20, 2022</p>	<p>11. International Conference on Precision Nutrition And Health: Foresight Future Of disease Prediction And Prevention December 20, 2022 Organized By The Research Centre Of Home Science and PG Department Of Zoology In Collaboration With Nutrition Society Of India, Madurai Chapter Fatima College, Madurai</p>
	<p>New Concepts in Nutraceuticals as an Alternative for Pharmaceuticals</p>	<p>12. Training on data science master class in PYTHON 13th March 2023 - 12th April 2023 organised by <i>Andhra Pradesh State Skill Development Corporation (APSSDC)</i></p>

	<p>A review on the new approaches and challenges in the application of probiotics</p> <p>Research on the identification of functional compounds present in <i>Hajrul yahood bhasma</i> – An anti-urolithiatic Unani mineral medicine</p> <p>A survey on the nutritional assessment and the effect of nutrition education on functional foods and nutraceuticals among school teachers in Karaikudi district, India</p> <p>4th International Conference on Genome Biology (ICGB-4) & 54th Annual Aqua-Terr Day February 28 & March 1, 2023 Madurai Kamaraj University Madurai - 625 021, Tamil Nadu</p>	<p>13.Global Congress on Sustainable Growth and Development - 2022 Health and Life Sciences (GCSGD2022-HLS) Theme: Moving towards Sustainable Development in Health and Life Sciences, 25TH & 26TH November, 2022</p> <p>14. National Seminar On Opportunities And Challenges In Nutrigenomics And Health Care-organised by Holy cross Home Science college, Thoothukudi on 30th September 2022</p>
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		<p>Estimation of phyto-chemicals and microbial analysis of the formulated probiotic drink using <i>Cyperus rotundus</i> - an additional source for carbohydrate in kombucha.</p> <p>International conference on Sustainable developments and innovative research in Home science – 2023, 20 March 2023</p> <p><i>Erythrina variegata</i> herb - A key ingredient used for functional food formulation</p> <p>An investigation on functional compounds in edible flowers using FTIR spectroscopy</p> <p>A research on the characterization of functional compounds present in <i>Pavocristatus</i> feather as Mayur Piccha Bhasma and its medicinal uses</p> <p>ISBN: 978-93-80368-43-6</p> <p>“Innovative Approaches In Life Sciences-Icials23” 24.03.2023 & 25.03.2023</p>	
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	<p>A review on future insight of nutraceuticals in ayurveda</p> <p>An investigation on the nutritional assessment and the effect of nutrition education on functional foods and nutraceuticals among school teachers using survey method</p> <p>Global Congress on Sustainable Growth and Development - 2022 Health and Life Sciences (GCSGD2022- HLS) Theme: Moving towards Sustainable Development in Health and Life Sciences, 25TH & 26TH November, 2022</p> <p>Research On The Formulation And Sensory Evaluation Of <i>Lagenaria siceraria</i> Leather As A Sustainable Environment Friendly Edible Food Wrapper.</p> <p>Research On The Formulation And Sensory Evaluation Of Plant Based Meat Alternative As A Sustainable Healthy Food.</p>	
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Research On The Identification
Of Bioactive Compounds In A
Traditional Indian Medicine -
Mayur Piccha Bhasma.

A Study On Type 1 Diabetes
Mellitus Awareness Among
Children Aged Between 5 To
16 Years And Sensory
Evaluation Of Formulated
Moong Dhal (*Vigna radiata*)
Flavouredyoghurt.

ISBN 13:978-93-5577-309-8

National Seminar On
Opportunities And Challenges
In Nutrigenomics And Health
Care- organised by Holy cross
Home Science college,
Thoothukudi on 30th September
2022.

A study on the physio-chemical
analysis of *Borassus flabellifer*
& *Atrocarpus hetrophyllus* and
its incorporation in the
formulation of functional food
products for adolescents

An interpretation of traditional
ayurvedic

		<p>medicinal Bhasma in nutraceutical assumption</p> <p>Nutraceuticals: a piece of history, present status and outlook</p>	
4	Ms. Soumini G P	<p>International Conference on Sustainable Development and Innovative Research in Home Science-2023 (March 20th, 2023).</p> <p>Effect Of Temperature On Physical, Chemical And Sensory Properties Of Edible Cooking Oils</p>	<p>1. The American College - National Workshop on Bioproduct Development & IPR On 9th and 10th March 2023 - Participated</p> <p>2.Reva University- Recent Advances in Allied Health and Biological Sciences Research held on 18th and 19th November,2022- Participated</p> <p>3. The American Collage – Recent Advances in Animal Science (ICRAAS’23) Research held on 01.2.2023- participated</p> <p>4.ACT Academy – Application of Genomics Approaches in Biological Systems Research from 20.02.2023 to 24.02.2023- Participated</p> <p>5.Nls (Nutri- Labelling Solutions) – Menu Labelling on 30.03.2023-</p>

			<p>Participated</p> <p>6.GOVERNMENT OF INDIA (Ministry of Commerce & Industry Department)- National Intellectual Property Awareness Mission on March 09.2023- Participated</p>
5	Dr. J. Gracia	<p>1.International Conference on Innovative approaches in Life Sciences</p> <p>Value Addition Of Caramel Toffee Using Powdered Psidium Guajava Leaf For Its Marvelous Health Effect</p> <p>Magical Effect Of Elaeocarpus Ganitrus</p> <p>Health Effect Of Caesalpinia bonducella L.</p> <p>Review On Morinda Citrifolia (Noni) – Health Benefits</p>	<p>1.International Conference on “Opportunities for Nutritional and Food Security through Climate Resilient Millets” at MIT School of Food Technology, MIT-ADT University, Pune on 30.11.2022</p> <p>2. Online workshop on introduction to basic statistical tools for research organised by IQAC & Neper, Nazareth college of education for women. Avadi, Chennai on 11.12.2022</p>

		<p>Health Effects Of Nigella Sativa</p> <p>Review On Cocos Nucifera L. Jaggery Health Benefits</p> <p>Department of Food Science and Nutrition, The American College, Madurai. 24.03.2023 & 25.03.2023.</p>	
6	C. Nalini		<p>V.V.Vannia Perumal College for Women, Virudhunagar,</p> <p>Popular Lecture Series on Biotechnology- Biotech Foods – Panacea to cure human diseases, on 02-02-2023 Sponsored by DBT – CTEP, Ministry Of Science And Technology Government Of India, New Delhi</p> <p>Ideal Medical Coding Academy, Coimbatore, on 17-03-2023</p> <p>3.Avinashilingam Institue for Home Science and Higher Education for Woman, Coimbatore</p> <p>And University of Reading, United Kingdom, held on 01-04-2023</p>

7	Ms. Neena		Recent Advances in Allied Health and Biological Sciences Research, on 18 and 19 th Nov. 2022, Reva University, Bengaluru
8	Dr. P. Thirumalai Vasan	Recombinant microbes used for Cellulosic ethanol production on 22-24, Jan. 2023. Taywade College, Mahadula Koradi, Nagpur	<p>Intellectual Property Rights on 17th Sep. 2022, St. Mother Theresa Engineering College, Thoothukudi</p> <p>2.Bacterial identification - Conventional to Modern Methods on 29th Sep. 2022 St.Mary's College (Autonomous) Thoothukudi - 628001.</p> <p>3.A Virtual Special lecture program to commemorate National Cancer Awareness Day on 7th Nov. 2022, Sathyabama Institute of Science and Technology, Chennai</p> <p>4.Pharmaceutical Startups: Fostering Entrepreneurship Skills and Data Science Literacy on 2nd Dec. 2022, Sathyabama Institute Of Science And Technology, Chennai</p>

			<p>5.National Intellectual property Awareness</p> <p>mission on 20th Dec. 2022, Intellectual Property Office, India</p>
9	Ms. C. Angelin Monica		<p>1. Participated in a virtual one-day national workshop on Effective Drafting and filling of patent “organized by the internal quality Assurance cell (IQAC) and centre or intellectual property right (CJPR), Annamalai university on 11 November 2022.</p> <p>2. participated in the National level e-Symposium on "Food Diversification-The Way Forward" organized by the Department of Clinical Nutrition and Dietetics, SDNB Vaishnav College for Women on 8th March, 2022.</p> <p>3. Participated in one week faculty development programme on Advanced methodology for research and quality publication “organized by IQAC New prince Shri Bhavani Arts and science college on 10 to 15 October 2022</p>

		<p>4.Participating in the Lecture Series on “Functional Properties of Millets and Millet-based Foods” organized by Mizoram University on 10th October, 2022.</p> <p>5.Participated in the national webinar on Application of edible coatings and composite films in food packaging organized by UG food chemistry and food processing on 23 September 2022</p> <p>6.Participated in the webinar on making conference taste yet healthy organized jointly by protein foods and nutrition development association of India & Avinashiligam institute of home science & higher education for women on 29 July 2022</p> <p>7.Participated in a Seminar titled “Hepatitis Can’t Wait” in commemoration with World Hepatitis Day on 28.07.2022 at Subbalakshmi Lakshmipathy College of Science, Madurai.</p>
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			8.Participated in the international conference on Recent Advances in Allied Health and biological Science research on 18 and 19 November 2022
10	C.Venisda Jonab Rani		<p>1. International conference on “Precision nutrition and health: for sight future of disease prediction and prevention” organised by the research centre of home science & pg department of Zoology, Fatima college , Madurai, in collaboration with nutrition society of India, Madurai chapter on December ,2022</p> <p>2. The webinar series on the occation of nutritional dietetics day 2023 from 10 january 2023 at shri vaishnav vidyapeeth vaishwavidyalay, Indore</p> <p>3. National seminar on ‘opportunities and challenges in nutrigenomics and health care’ organised by department of food science and nutrition collaboration with SDR & Abi group of companies on 30</p>

			September 2022
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Student Achievements: (Academic / Cultural / Sports) (200 words):

Students of B.Sc., and M.Sc., Food Science and Nutrition were encouraged to participate in various conferences/workshops as a result they won several prizes (I, II, III places), best oral and best poster presentations conducted in various colleges and universities all over India. And also they participated in cultural programs conducted in various colleges and universities and showcase their talents like dance, singing, quiz, paper craft, rangoli, fireless cooking etc., and they won several prizes. Some of our students are shining in sports activities and won several awards.

Sl. No	Roll no	Name of the Student	Name of the Award	Academics/Sports/Cultural Event	State/National/International
1	21FSN09	R. V. Dhanaharini	2 nd Prize	Fireless Cooking	State
2	21FSN18	M. Jayashree	2 nd Prize	E- Poster	State
			3 rd Prize	Poster Presentation	State
3	21FSN37	R. Subhasree	2 nd Prize	Fireless Cooking	State
4	21FSN43	S. P. Vidhyalakshmi	1 st Prize	Fireless Cooking	State
			2 nd Prize	Poster Presentation	State

5	21FSN51	M. Swetha	1 st Prize	Fireless Cooking	State
	20FSN06	S. Chellamala	1 st Prize	Ready to Display	State
			1 st Prize	Nutri- Cook Fest	National
			1 st Prize	Mehndi	National
			2 nd Prize	Food Art	State
			2 nd Prize	E- Quiz	National
			3 rd Prize	Crossword Puzzle	National
	20FSN07	T. Deepika	3 rd Prize	Online Quiz	National
	20FSN08	P. Dhanalakshmi	2 nd Prize	Poster Presentation	International Conference
	20FSN29	R. Rajapriya	1 st Prize	Ready to Display	State
			2 nd Prize	Nutri- Cook Fest	National
			3 rd Prize	Fireless Millet Mela	State
	20FSN38	S. Susmi Sabiba	2 nd Prize	Crossword Puzzle	National
			2 nd Prize	Treasure hunt	National
			2 nd Prize	Poster Presentation	National
	22PFN08	J.J.K Belin Shernica	2 nd Prize	Oral Presentation	International Conference
	22PFN38	K. Sakthi Priya	2 nd Prize	Poster Presentation	International

					Conference
	22PFN29	R. Mounika	1 st Prize	Vegetable Carving	State
			2 nd Prize	Jewelry Making	State
			2 nd Prize	Ad-Act	State
	22PFN59	S. Mahalakshmi	1 st Prize	Vegetable Carving	State
			2 nd Prize	Jewelry Making	State
			2 nd Prize	Ad-Act	State
	22PFN45	S. Shanthini	Best Poster	Poster Presentation	International Conference
	22PFN47	S. Shri Tharani Priya	2 nd Prize	Rangoli	State
	22PFN13	U. Divyashree	1 st Prize	Oral Presentation	International Conference
	21FSN09	R.V.Dhanaharini	Participated in DIABETES EXHIBITION-2022 as an initiative for World Diabetes Day Organized by Alpha Health Foundation in association with Alpha Hospital & Research Centre, Madurai on 14th November 2022.	Culturals	State
	21FSN10	B.Dharshini	Participated in TASTE HUNT competition in the	Culturals	State

			FOODFIESTA'22-an intercollegiate programme organised by the Department of Food science and technology, Arul Anandar College, Karumathur, Madurai on 19th October 2022 to commemorate World Food Day.		
	21FSN18	M.Jayashree	Participated in the NUTRIFEST 2022 organized by Alpha Health Foundation in association with Alpha Hospital & Research Centre on 7th September 2022 at Hospital Auditorium, Madurai.	Culturals	state
	21FSN20	S.Kanniga	Participated in DIABETES EXHIBITION-2022 as an initiative for World Diabetes Day Organized by Alpha Health Foundation in association with Alpha Hospital & Research Centre, Madurai on 14th November 2022.	Culturals	state
	21FSN32	DSM.Sha Harish	Participated in DIABETES EXHIBITION-2022 as an initiative for World Diabetes	Culturals	state

			Day Organized by Alpha Health Foundation in association with Alpha Hospital & Research Centre, Madurai on 14th November 2022.		
	21FSN37	R.Subasree	Participated in DIABETES EXHIBITION-2022 as an initiative for World Diabetes Day Organized by Alpha Health Foundation in association with Alpha Hospital & Research Centre, Madurai on 14th November 2022.	Culturals	state
	21FSN51	M.Swetha	Participated in the NUTRIFEST 2022 organized by Alpha Health Foundation in association with Alpha Hospital & Research Centre on 7th September 2022 at Hospital Auditorium, Madurai.	Culturals	State
	22Fsn45	A.Thowheedha	1st Prize	Photography	State

Department of B.Sc., Information Technology Name of the Faculty

Department Activities:

Seminar:

Department of IT organised a seminar on **“Gender – Unleashing Stereotypes”** on **17- 11-2022**. The resource persons were Ms.D.Simona & Ms.K.S.Amritha, Department of Psychology, The American College, Madurai. This seminar was conducted only for the girl students to understand the concept of gender equality.

Ms.D.Simona, discussed on various responsibilities of women students and how their thought process should be to handle various situation. Students were more interactive and shared their experiences as well. Its eye-opening session for them. MS. Amritha conducted some interesting activity for the students through which she explained how creative our mind should be.

Department of IT organised a seminar on **“Data Analysis Using Python”** on **20-10- 2022**. The resource person was Mr.P.Balakrishnan, Software Engineer, P.S. Info Tech, Madurai. This webinar was arranged for the benefit of II-year IT students. About 105 students got benefited by this seminar.

r.P.Balakrishnan, started the discussion with the importance of Data Analysis and then use of python in data analysis. He also discussed about the opportunities available in the field of data analysis. Its was very useful for the students to gain some knowledge in Python.

Department of IT organised a seminar on **“Mindful Learning”** on **08-08-2022 & 10- 08-2022**. The resource person was Dr.M.Sureshkumar, Department of Psychology, The American College, Madurai. This webinar was arranged for the benefit of I-year IT students. About 120 students got benefited by this seminar.

Dr.M.Sureshkumar, started the session with a small game which made the students to be more active and interactive. He explained the importance of mindful learning. Students actively participated in the discussion. The session was conducted in 2 batch due to students strength.

Department r. of IT organised a seminar on **“Career Guidance”** on **28-01- 2023**. The resource persons were Mr. R. Saravana Kumar, Application Developer, Kumaran system Pvt Ltd, Chennai & Mr. R. Manikandaraja, Associate Software Engineer, Accenture, Chennai. This seminar was arranged for the benefit of III-year IT students. About 71 students got benefited by this seminar.

Mr. R. Manikandaraja, discussed on various fields and their opportunities. He shared his experience in the field of IT. Mr. R. Saravana Kumar shared his knowledge in the filed software development and made the students to understand the requirement of an IT concern. Students actively participated in the discussion.

Department of IT organised a seminar on **“Data Analysis Using Python”** on **06-08- 2022**. The resource person was Dr. S. Naganadhini Sujatha, Assistant Professor, Sri Meenakshi Government Arts College for Women, Madurai. This seminar was arranged for the benefit of III-year IT students. About 72 students got benefited by this seminar.

Dr. S. Naganadhini Sujatha, elaborated the concepts of importing packages in python and its usages. She also explained some of the analysis techniques and tools used for implementation. It was an eye-opening session for the students. Students clarified their doubts which helped for their career upliftment.

Report of the Association Function/ Intercollegiate event organized (in 200 words):

The inter-collegiate meet Gen5 was held on 9th Feb 2023. It was overwhelming to see that around 280 participants from 21 Arts and Science colleges in Tamil Nadu were participated in the event.

The inaugural function was held at 10 a.m., and our principal, Dr. M. Davamani Christoher, presided over the function.

This event comprised /consisted of five competitions. There are paper presentations, debugging, web designing, quizzes, and whatever else you like.

As you like it was conducted after lunch. All the participants were enjoyed themselves and showcased their talents. The valedictory function was held at 5:00 p.m.

The first, second, and third places were determined by the average scores of the judges. The winners were awarded trophies, medals, and certificates. Participant certificates were issued for all the participants except the winners. The overall championship was won by the VHNS college, Viruthunagar.

Our principal Dr. M. Davamani Christoher released our department magazine “NEXGEN”.

We received a great response from various colleges. It is an encouragement and a credit to our department. Our department's students also took this event as a great opportunity to improve their leadership qualities and skills. They had a team spirit and worked with great coordination. Overall, the event was well organised and conducted successfully, by the grace of God.

Faculty Development Programme(Attended)

S. No	Name of the Faculty	Orientaion (21 days) Dates		Refresher (14 days) Dates		Short term Course Dates		Name of the University/ HRDC
		From	to	From	to	From	to	
1.	Ms. J. Christy Jeeva Ratna Devi					27.03. 2023	01.04. 2023	A.C.T Academy
2.	Ms. N. Gayathri					27.03. 2023	01.04. 2023	A.C.T Academy
3.	Dr. N. Ravia Shabnam Parveen					26.12. 2022	30.12. 2022	Shri Vishnu Engineering college for women, Bhimavaram.
4.	Ms. R. Ruth Belina					11.07. 2022	19.07. 2022	Madras Christian College

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S. No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Ms. R. Ruth Belina		Participated in One day international Seminar on “Recent Trends in Computing Intelligence & Industry 4.0” organized by
			Manner Thirumalai Naicker College with MKU and Sri Meenashi Govt College on 24.03.23
2	Dr. N. Ravia Shabnam Parveen		Participated in state level workshop on “Outcome based Assessment and Evaluation” organized by IQAC, the standard Fireworks Rajaratnam College, Sivakasi on 14.02.23
3	Dr. N. Ravia Shabnam Parveen		Participated in State Level Seminar on the title “Intellectual Property Rights” organized by BCA Dept (Satellite campus), The American College on 03.02.2023.

4	Ms. J. Christy Jeeva Ratna Devi		Participated in State Level Seminar on the title “Intellectual Property Rights” organized by BCA Dept (Satellite campus), The American College on 03.02.2023.
5	Mr. J. John Gladson Prabhu		Participated in State Level Seminar on the title “Intellectual Property Rights” organized by BCA Dept (Satellite campus), The American College on 03.02.2023.
6	Mr. T. Pushparaj		Participated in State Level Seminar on the title “Intellectual Property Rights” organized by BCA Dept (Satellite campus), The American College on 03.02.2023.
7	Ms. T. Shunmuga Priya		Participated in State Level Seminar on the title “Intellectual Property Rights” organized by BCA Dept (Satellite campus), The American College on 03.02.2023.
8	Ms. T. Shunmuga Priya		Participated in “Agri and Food Business Entrepreneurship Conference” on 16.02.2023 at The American College, Madurai.

9	Dr. N. Ravia Shabnam Parveen		Participated in the NPTEL E-Awareness Workshop on 30.01.2023.
10	Ms. N. Gayathri		Participated in the NPTEL E-Awareness Workshop on 30.01.2023.
11	Ms. R. Ruth Belina		Participated in the NPTEL E-Awareness Workshop on 30.01.2023.
12	Mr. T. Pushparaj		Participated in the NPTEL E-Awareness Workshop on 30.01.2023.
13	Ms. R. Ruth Belina		Participated and presented a paper title on “A Survey on Predicting Mobile Phone addiction using Machine Learning Techniques” in the international Conference - ICOMAC 2022 organized by Jamal Mohamed College on 21 st and 22 nd December 2022.
14	Ms. N. Gayathri		Participated in the webinar on “Increasing need for Digital Education” organized by Psychology Department, The American College on 20.12.2022.

15	Mr. T. Pushparaj		Attended Five Days Workshop on the title "Applications of Image Processing" organized by Marcello Tech, Tiruchy from 12.12.2022 to 16.12.2022.
16	Ms. R. Ruth Belina		Participated in One day Hands on Seminar on "Effective Online Search Techniques for Innovation in Research" organized by St. Joseph's College on 29.10.2022
17	Ms. N. Gayathri		Attended One Day National Webinar on the title "RegressionAnalysis : Mother of All Models : Online Media Case Study" organized by the Department of DataScience, The American College, Madurai, TamilNadu on 01.10.2022.
18	Mr. T. Pushparaj		Attended One Day National Webinar on the title "RegressionAnalysis : Mother of All Models : Online Media Case Study" organized by the Department of DataScience, The American College, Madurai, TamilNadu on 01.10.2022.
19	Ms. N. Gayathri		Participated on "Innovation / Prototype Validation – Converting Innovation into a StartUp" organized by PSNA College of Engineering and Technology on

			17.09.2022
20	Ms. R. Ruth Belina		Participated on “Innovation / Prototype Validation – Converting Innovation into a StartUp” organized by PSNA College of Engineering and Technology on 17.09.2022
21	Mr. J. John Gladson Prabhu		Participated on “Innovation / Prototype Validation – Converting Innovation into a StartUp” organized by PSNA College of Engineering and Technology on 17.09.2022
22	Ms. N. Gayathri		Participated in the webinar on “Healthy Practices in Daily Life” organized by Psychology Department, The American College on 03.06.2022
23	Ms. R. Ruth Belina		Participated in State Level Seminar on the title “Intellectual Property Rights” organized by BCA Dept (Satellite campus), The American College on 03.02.2023.
24	Ms. J. Christy Jeeva Ratna Devi		Participated in the NPTEL E-Awareness Workshop on 30.01.2023.

Student Achievements: (Academic / Cultural / Sports) (200 words): Academic Achievements:

3 students (T. Pugal, K.S. Nithish, Swetha) from III year BIT has been offered data analyst internship with DeSynDev for six months starting from 13 Jan 2023.

J.Tharshini from III Year BIT got placed in Wipro as scholar Trainee.

J.Jerome Joyster Raja & V B.Naveen Kumar from III year BIT got placed in SMILIG NCE, Madurai. V. Rishikumar from II year BIT won 1st prize and awarded cash prize of 5000 in National Entrepreneurship Conclave 2023 held at LEAD college of management, Dhoni Palakkad on 8th, 9th and 10th March 2023.

Cultural Achievements:

T.Gunathilagaraj from III BIT & II year student V. Sandeep won 2nd prize for Poster making, 1 prize for Graphical design conducted in various other colleges in Madurai.

J. Joyster Jerome Raja and G.MohanRam Won Second Prize in PAPER PRESENTATION in intercollegiate Fest- INNOWIZ'23 on 15th March 2023 at Fatima College ,Madurai.

Our students team won First prize in AD-ZAP at UDHAYAM '23 an intercollegiate technical and cultural fest held on 24th March 2023 at KIT Chennai.

III year student S. SanthanaRaj Madurai Kamaraj University Fencing Men Team Player Participated in the All India Inter University Fencing Men Competition held at University of Jammu, on 23.12.2022. He was 1 among the top 12.

II year BIT student N. Bala Sundar a volleyball player. Played several games and won the trophy.

Usilampatti (chinnakatalai) open state match- 14/1/23-winners-15000 cash award

Dindigul(ammainakanur), open state match-16/1/23-winners -6000 cash award

American College state level Intercollegiate -26, 27,28/2/2023-4th place - 7000 cash award

Chief minister's trophy (district college level) -4/2/2023- winners - per player 3000 cash award

I year student K.Karthick Madhavan won 3rd prize in Long Jump held at racecourse stadium Madurai on 01.10.2022 by Madurai District Athletic Association.

Department of Mathematics

Report of the Conference/ Seminar/ Workshop organized(in 200 words):

Post Graduate Mathematics Association of The American college organized an one day workshop on Cracking competition exams CSIR- UGC NET/SET on 18 March 2023 at 9.00 AM

which was held in the Smart Room, PG Mathematics. Forenoon session was carried out by Prof .R. GNANA PRAKASAM, Assistant Professor ,Department of Mathematics, Tamilnadu Polytechnic College, Madurai. Afternoon session was carried out by the Resource Person Dr.R.RAJKUMAR , Assistant Professor, Department of Mathematics, School of Science, Gandhigram Rural Institute, Dindigul.





THE AMERICAN COLLEGE, MADURAI

Post Graduate Mathematics Association of The American College organized an

one day workshop on

CRACKING COMPETITIVE EXAMS

CSIR-UGC NET/ SET

RESOURCE PERSONS

Dr. R. RAJKUMAR

Assistant Professor
Department of Mathematics,
School of Sciences,
Gandhigram Rural Institute,
Dindigul.

Prof. R. GNANA PRAKASAM

Assistant Professor
Department of Mathematics,
Tamilnadu Polytechnic College,
Madurai.

VENUE

SMART ROOM , PG MATHEMATICS

DATE & TIME

18.03.2023 @ 9:00 AM

ALL ARE INVITED

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Association Inauguration (PG):

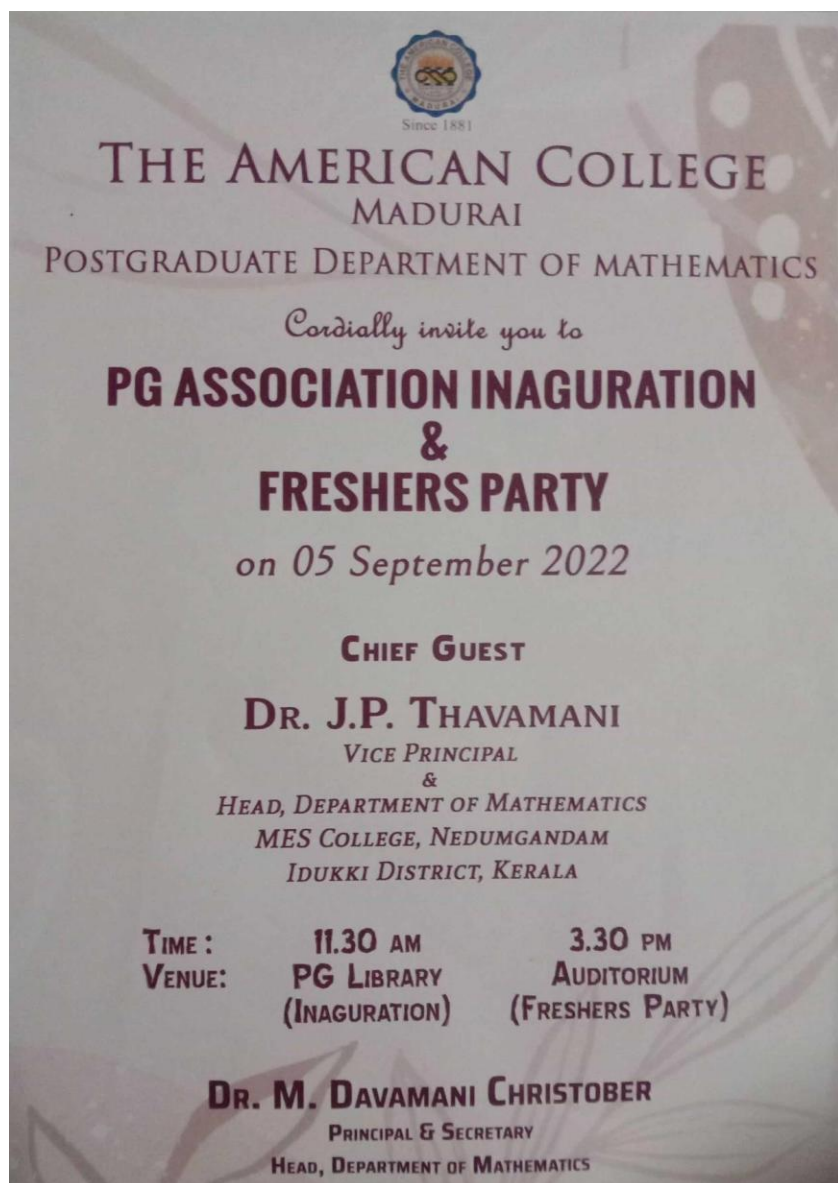


The inauguration of the Post graduate association of Mathematics 2023 of The American College was held on 5th September 2022 at 11 AM in PG Library of Mathematics Department. The chief guest of the inaugural function was Dr. J.P. Thavamani, Vice Principal and Head of the Department of Mathematics, MES college, Nedumangalam, Idukki district, Kerala, and off the dias the faculty members of the department grace the inaugural by their valuable presence. Dr. M. Davamani Christofer. He gave a brief introduction about the chief guest of the inaugural function. Dr. A.Chellaram Malaravan honoured the chief guest.

Fresher's Party (PG):

Fresher's party was celebrated on 5th of September 2022 at 3.30 p.m in the auditorium. It was a memorable day for every fresher of the academic year 2022-24.





Association Inauguration & Fresher's Party (UG):

Inaugural Function of UG Mathematics Association followed by Freshers' Day was held on 29.09.2022. Dr. S. Sowndararajan, Assistant Professor, Raja Doraisingam Govt. Arts College, Sivaganga delivered the inaugural address.



THE AMERICAN COLLEGE
MADURAI

UG DEPARTMENT OF MATHEMATICS

Heartily welcomes you to the

Inauguration & Freshers' Day 2022

With

Lt. Dr. S. Sowndrarajan, M.Sc., MBA, Ph.D.,
Assistant Professor, Raja Doraisingam Government Arts College,
Sivagangai
as Chief Guest

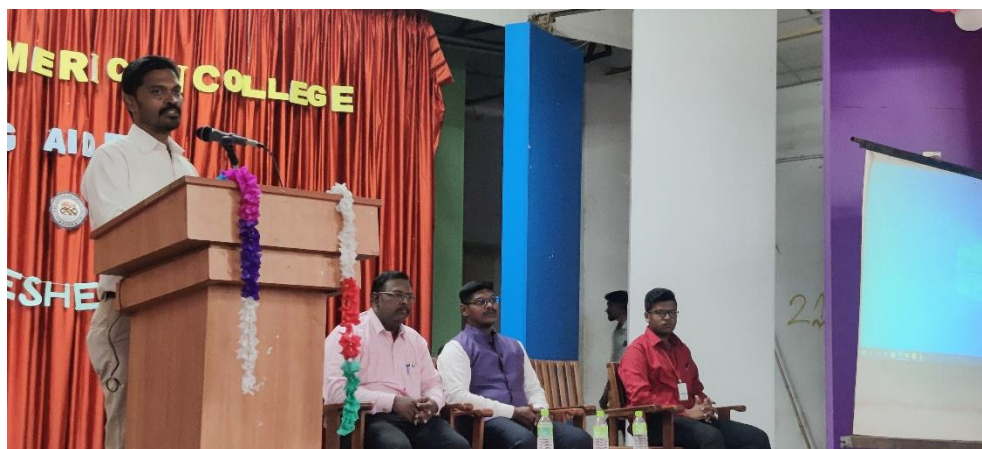
Dr. M. Davamani Christofer
Principal & Secretary
PG Head, Department of Mathematics

Dr. A. Chellaram Malaravan
UG Head
Department of Mathematics

Mr. L. David Raj Kumar
President
UG Mathematics Association

**S. Ashok Vishwanath -
J. Vincent**
UG Association Secretaries

September 29 | 2 PM | Auditorium



Intercollegiate event (AXIOMATICA-2023):

PG & UG Mathematics Association organized its annual fiesta Axiomatica – 23 , an intercollegiate Meet on February 14 and 15, 2023. For the first time, exclusively PG events were conducted on February 14, 2023 and UG events were conducted on February 15th 2023. More than 200 students from 17 different colleges in and around Madurai participated. This year theme is “Mathematics: Pinnacle of Cognitive Process”. Our Alumnus Dr. E. Ramganesha(89PGM), Dean, Faculty of Arts, Director, Institute for Entrepreneurship and career Development and Vocational Education, Bharathidasan University, Tiruchirappalli and Mr. B. Natarajan (86MAT), Founder, Sculpting Success-An Academy for Self-Development, Chennai delivered the inaugural and valedictory address respectively.






General Instructions

- A student can participate in only one event, other than *As you like it*.
- The events such as *Mathematical Rangoli*, *Collage* and *As you like it* are based on the theme.
- Registration fee for each participant is Rs.150 only.
- PG Students can participate only in *PG Quiz* and *PG Lecture competition* will be held on 14.02.2023.
- Participation in atleast 2 events is required for each college.
- Students must bring their college ID card.
- One staff may be deputed to accompany the participants.
- Preliminaries will be conducted for *Quiz* & *Super Password* (if needed).
- Appeals are allowed. However, decisions taken by the judges are final.
- The Overall Trophy will be decided by the Weighted Average and the matrix of the weights will be displayed.
- Lunch and refreshment will be provided.
- No TA/DA will be provided.

SECRETARIES
S. Ashok Vishwanath
E. Sam Frederick Raj

PRESIDENTS
Mr. L. David Raj Kumar
Dr. B. Johnson



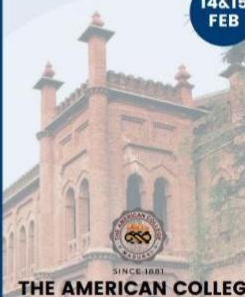
Contact Us
phone no: 63745 83372, 89843 76845
email address: aximatica2023@gmail.com

DEPARTMENT OF MATHEMATICS

AXIOMATICA '23

THEME
Mathematics:
Pinnacle of Cognitive Process

14&15 FEB



**THE AMERICAN COLLEGE
MADURAI**

It is our pleasure to inform you that the Department of Mathematics, The American College, Madurai organizes Inter Collegiate Meet on 14th & 15th of February 2023.

Students of Mathematics and allied subjects are invited to participate in the events. Please confirm your participation by sending the duly filled in proforma by email on or before 11.02.2023.

We solicit your sincere cooperation and participation.

EVENTS

**LECTURE COMPETITION
(PG-14.02.2023 | UG-15.02.2023)**

- 1 Participant per team
- Topic: Any concept in Mathematics
- 6 minutes of presentation followed by 2 minutes of questioning

QUIZ

PG-14.02.2023

- 2 Participants per team
- There will be 6 rounds from Algebra, Analysis, Topology & Functional Analysis, Measure & Complex Analysis, Discrete Mathematics and a rapid fire round

UG-15.02.2023

- 3 Participants per team
- There will be 6 rounds from Pure, Applied and Discrete Mathematics

SUPER PASSWORD

- 3 Participants per team (1 coder + 2 decoder)

MATHEMATICAL RANGOLI

- 2 Participants per team
- Participants should bring all the required materials

COLLAGE

- 2 Participants per team
- Materials will be provided

MATHEMATICAL MODELLING

- 2 participants and maximum of 2 models per team
- Presentation - 5 minutes
- Questioning by judges - 2 minutes

AS YOU LIKE IT

- Minimum of 3 participants and maximum of 6 participants per team
- Usage of fire and harmful materials on stage is strictly prohibited
- Maximum of 6 + 2 minutes allotted to each team

For registration:



<https://linktr.ee/aximatica2023>

PROGRAMME SCHEDULE

14 February 2023

- 01.30 p.m. Registration
- 02.00 p.m. Lecture Competition(PG)
- 03.00 p.m. Quiz(PG)

15 February 2023

- 08.30 a.m. Registration
- 09.00 a.m. Inauguration
- 09.30 a.m. Rangoli Collage
- Lecture competition(UG)
- Mathematical Modelling
- Quiz (Preliminary)(UG)
- Super Password (Preliminary)
- 10.45 a.m. Tea break
- 11.00 a.m. Quiz
- 12.30 p.m. Lunch
- 01.30 p.m. Super Password
- 02.45 p.m. Tea break
- 03.00 p.m. As you like it
- 04.00 p.m. Valedictory function

Any Special Day observed /celebrated(in 100 words):

Christmas Function:

Department of Mathematics (PG &UG) visited two orphanages, Emmanuel trust and JOE Britto Educational and Social Trust located at Kadachanendhal, Madurai on 22/12/2022. The Celebration at the Emmanuel trust started around 11.30 A.M with a prayer. The Celebration at JOE Britto Educational and Social Trust started around 12:30 P.M with a Prayer. On behalf of the department Mr. S. Stephen provided them their basic needs.



Pongal Function:

The staffs and students of the department (PG &UG) celebrated Pongal festival on January 12 2023. The students had an amazing time making the Pongal festives, before they broke off for their Pongal vacations. As a part of celebration ‘Chakra Pongal’ was



prepared and distributed to the staffs and students.

Faculty Details:

Faculty Development Programme (Attended):

S.No	Name of the Faculty	Refresher (14 days) Dates		Name of the University/ HRDC
		From	to	
1	Mr.A. David Christopher	#####	#####	Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
2	Dr.B.Johnson	#####	#####	UGC-HRDC , Bharathiar University
3	Dr. A.Amutha	#####	#####	Teaching learning centre, Ramanujan College, University of Delhi,Ministry of Education
4	Mrs.S.Christy Deva Suba	#####	#####	UGC-HRDC, Bharathiar University

5	Dr.J. Wilfred Samuel Raj	#####	#####	UGC-HRDC, Bharathiar University
6	Mr. L. David Raj Kumar	#####	#####	Madurai Kamaraj University

Faculty Publication

S. N o	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	Dr.M.Davamani Christober	<p>Title: Theta open sets in N-Topology</p> <p>Journal: Ratio Mahematics, 43 (Dec 2022)</p> <p>http://dx.doi.org/10.23755/rm.v41i0.797</p> <p>Title: Door spaces on N-Topology</p> <p>Journal: Ratio Mathematics, 47(April 2023)</p> <p>http://eiris.it/ojs/index.php/ratiomathematica/issue/view/Volume%2047</p>	

		<p>Title: Natural Manifold Constructions</p> <p>Journal: Advances and Applications in Mathematical Sciences, 22(3)(Jan 2023) p:779-797.</p> <p>Title: A New Notion of Mappings in Nano Topology</p> <p>Journal: Mathematical and Computational intelligence to Socio- Scientific Analytics and Applications, Lecture Notes in Networks and Systems, 518(2023), 151-156.</p> <p>https://doi.org/10.1007/978-981-19-5181-7_11</p>	
2	Dr.D.Lourdu immaculate	Impacts of Variable Viscosity on Hydromagnetic Peristaltic Flow of a Bingham Fluid in a Vertical Channel.	<p>Chapter in Book Recent Advances in Applied Mathematics and Applications to the Dynamics of Fluid Flows (PP 1-14)</p> <p>http://dx.doi.org/10.1007/978-981-19-1929-9_1</p>
3	Mr.A.David	Title: A Generalised Coprime Graph-Revisited.	

	Christopher	<p>Journal: International Journal of Applied Graph Theory, 7(1), 2023, pp. 1-10.</p> <p>https://www.researchgate.net/publication/368329859_A_Generalised_Coprime_Graph-Revisited</p> <p>Title: A Class of Graphs Based on a Set of Moduli.</p> <p>Journal: Integers, 22 (2022) #A89, pp. 1-15.</p> <p>https://www.researchgate.net/publication/363517510_A_CLASS_OF_GRAPHS_BASED_ON_A_SET_OF_MODULI</p>	
4	Dr.A.Amutha	Lecture notes in Networks and System, Springer	<p>A Study on Slope Number and Domatic Number on Certain Classes of Non-Cayley Graphs, pp 315-323, 2022</p> <p>https://doi.org/10.1007/978-981-19-5181-7_25</p>

5	Mrs.A.Vinith Mala	Title: A New Notion of Mappings in Nano Topology Journal: Mathematical and Computational intelligence to Socio- Scientific Analytics and Applications, Lecture Notes in Networks and Systems, 518(2023), 151-156.	https://doi.org/10.1007/978-981-19-5181-7_11
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Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Dr.A.Chellaram Malaravan	-----	National Conference on Discrete Mathematics and its Applications on July 15 th and 16 th 2022 in association with Dr. V. Swaminathan Endowment, organised by Velammal College of Engineering and Technology, Madurai.
2	Mrs.S.Christy Deva Suba	-----	(i) International seminar / webinar on Neoteric Application in Mathematics. Pg & Research Department of Mathematics , Thiagarajar College.(8 th and 9 th Nov 2022) (ii) FDP on Open source Software tools for Research.

			Division of Mathematics, School of Advanced Sciences.(13 th to 17 th Mar 2023)
3	Dr.J. Wilfred Samuel Raj	-----	<p>(i) International seminar / webinar on Neoteric Application in Mathematics.</p> <p>Pg & Research Department of Mathematics , Thiagarajar College.(8th and 9th Nov 2022)</p> <p>(ii) FDP on Open source Software tools for Research.</p> <p>Division of Mathematics, School of Advanced Sciences.(13th to 17th Mar 2023)</p>
4	Mr. L. David Raj Kumar	-----	One day interactive workshop organized by IQAC & Office of the Dean Research, The American College, on 06.03.2023

Resource Person:

Name of the Faculty	Details
Mr.L.David Rajkumar	<p>Inaugural function of UG Mathematics Association, Department of Mathematics, V.V. Vanniaperumal College for Women, Virudhunagar on 27.08.2022</p> <p>“Knack to Crack JAM” Department of Mathematics, V.V. Vanniaperumal College for Women, Virudhunagar under DBT-star</p>

	<p>College Scheme on 08.10.2022 & 29.10.2022</p> <p>Practice session conducted by the Department of Biotechnology, V.V. Vanniaperumal College for Women, Virudhunagar for the life science students on IIT- JAM Exam Preparation – Problem Solving Strategies under DBT-star College Scheme on 07.01.2023.</p> <p>Chief Guest of Pi-Day celebrations and delivered a lecture on “Secrets of the World’s Most Mysterious Number ” on 14.03.2023, organized by the Mathematics Association, Department of Mathematics, Arulmigu Kalasalingam College of Arts & Science, Krishnankoil.</p>
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Ph.D., Ward detail of the Faculty with guideship:

Details of faculty who awarded Ph.D:

Name of the Faculty	P.hD viva- voce date	Title of the thesis	Research Supervisor
Dr.D. Anandha Selvam	14th october 2023	A study on weakly connected Point set Domination and weakly connected set Domination in Graphs	Dr.M.Davamani Christofer

Details of faculty with guideship:

Dr.M.Davamani Christofer:

1. ***Number of students obtained Ph.D(during 2022-2023)*** : **01**

Student Name: Mrs.A.Anandha Selvam, Assistant Professor, Department of Mathematics, The American College, Madurai.

Date of Viva-Voce: 14th october 2023

2. ***Number of students working for Ph.D*** : **05**

- (i) Mrs.A.Vinith Mala, Reg.No: P5341 Assistant Professor, Department of Mathematics, The American College, Madurai.
- (ii) Mrs. S.Sahana, Reg.No: F10061
- (iii) Mr. J.Loyala Foresith Spencer, Reg No: P5540, Assistant Professor, Department of Mathematics, The American College, Madurai.
- (iv) Mr. George, Reg No:P5594, Assistant Professor, Department of Mathematics, The American College, Madurai.
- (v) Mrs. Shunmuga Priya, Reg.No: P5810 Assistant Professor, Department of Mathematics, The American College, Madurai.

• **Dr.A.Amutha:**

1. **Number of students obtained Ph.D (during 2022-2023) : 02**

- (i) M.S. Franklin Thamil selvi, Sathyabama Institute of Science and Technology, 30/06/2022
- (ii) Ms. A.Antony Mary, Sathyabama Institute of Science and Technology, 01/08/2022

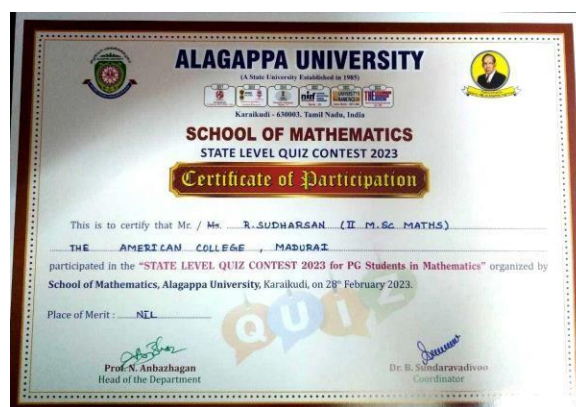
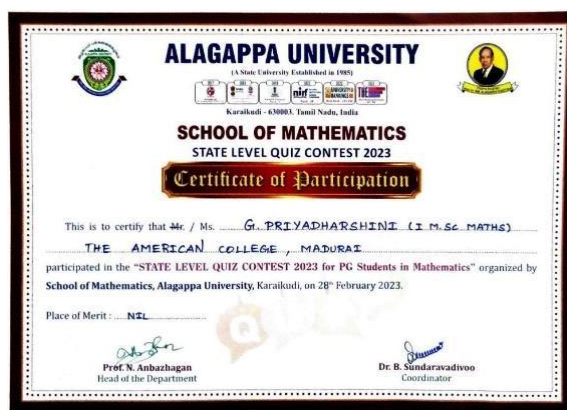
2. **Number of students working for Ph.D : 02**

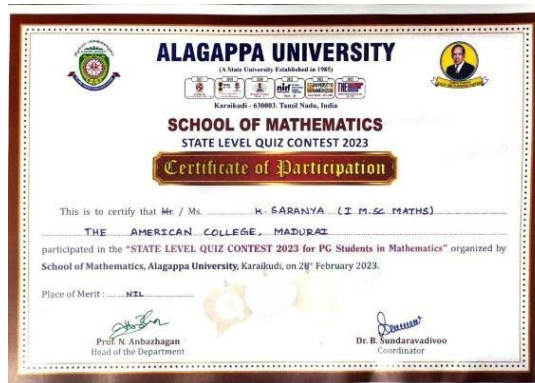
- (i) Mrs. R. Mathu Pritha, R.No:P5547 Assistant Professor, Department of Mathematics, The American College.
- (ii) Mrs. C.Jeba Kiruba, R.No:P5546 Assistant Professor, Department of Mathematics, Lady doak College.

Student Achievements: (Academic / Cultural / Sports) (200 words):

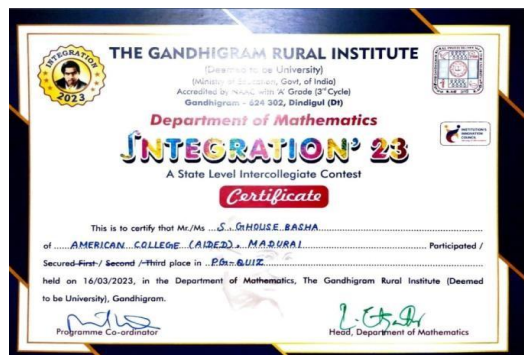
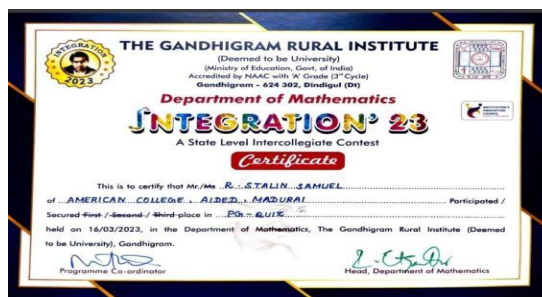
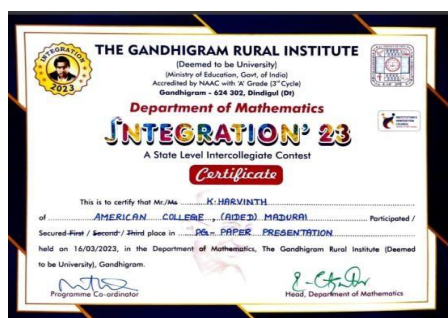
PG:

The students 21PGM22 B. Nagendran, 21PGM29 R. Sudharsan of IInd M.Sc and 22PGM17 G. Priya Dharshini, 22PGM21 K. Saranya of Ist M.Sc have participated in “State Level Quiz Contest- 2023 for PG students in Mathematics” conducted by School Of Mathematics, Alagappa University, Karaikudi on 28 February 2023.

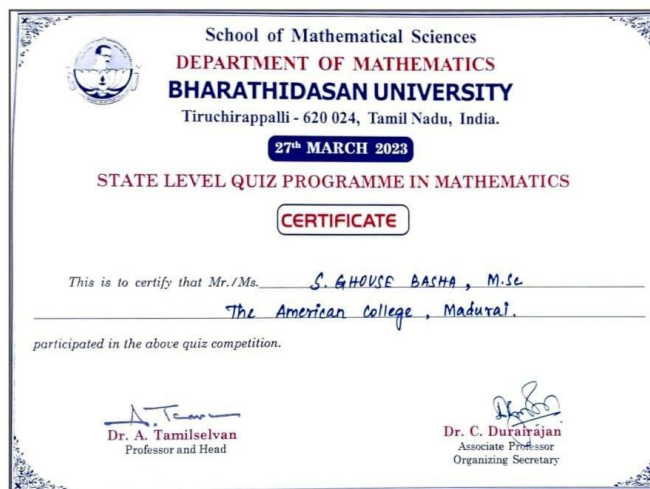
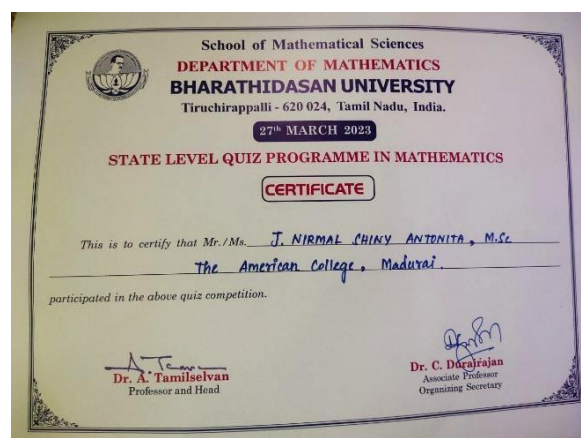
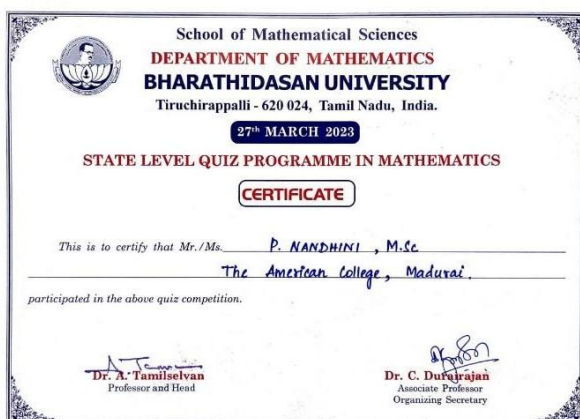




The students of Ist M.Sc Mathematics 22PGM08 S. Ghouse Basha and 22PGM24 R.Stalin Kumar participated in PG- Quiz, 22PGM28 K. Harvinth participated in PG-Paper presentation held on 16 March 2023, in the Department of Mathematics, The Gandhigram Rural Institute, Gandhigram.



The students 21PGM23 P. Nandhini, 21PGM24 J. Nirmal Shiny Antonita of IInd of Mathematics and 22PGM08 S. Ghouse Basha of Ist M.Sc. Mathematics have participated in "State Level Quiz Programme in Mathematics" conducted by Bharathidasan University, Tiruchirappalli.



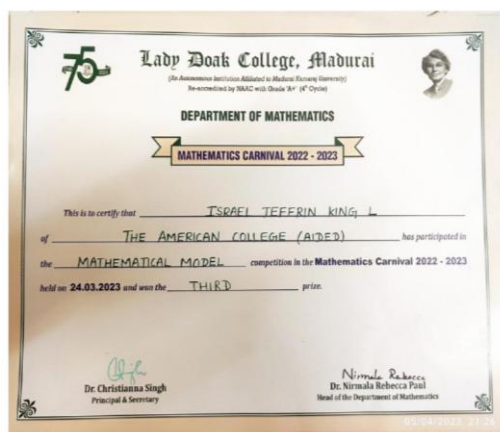
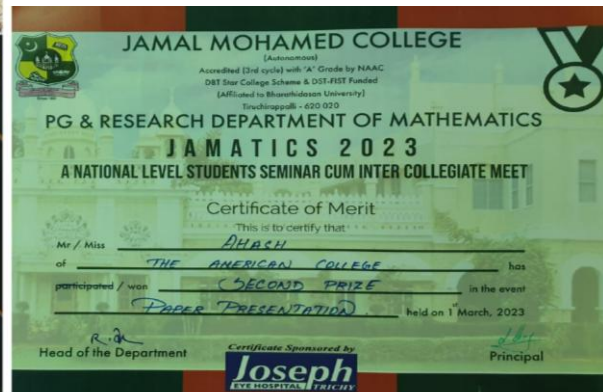
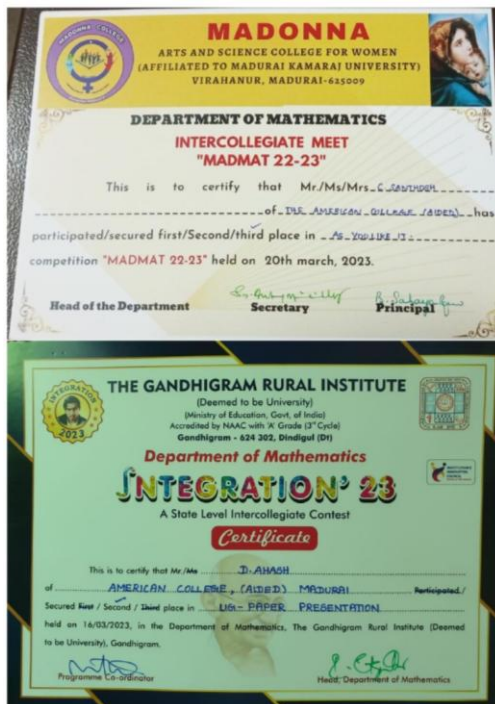
UG:

D. Ahash (20MAT04), of III B.Sc., Mathematics has won second prize in “**Paper Presentation**” in a National level students seminar cum intercollegiate meet organized by PG & Research Department of Mathematics, Jamal Mohamed College, Trichy on 01.03.2023.

D. Ahash (20MAT04), of III B.Sc., Mathematics secured second place in “**UG Paper Presentation**” in a state level intercollegiate contest organized by Department of Mathematics, The Gandhigram Rural Institute (Deemed to be University), Gandhigram on 16.03.2023

C. Santhosh (21MAT27), of II B.Sc., Mathematics secured third place in “**As you like it**” in intercollegiate meet organized by Department of Mathematics, Madonna Arts and Science College for Women, Virahanur, Madurai on 20.03.2023

P. Harish Kumar (21MAT08) and **L. Israel Jeffrin king (21MAT09)**, of II B.Sc., Mathematics has won the third prize in the “**Mathematical Model competition**” in the Mathematics Carnival organized by the Department of Mathematics, Lady Doak College, Madurai .



Department of Physical Education

Department Activities:

Report of the Conference/ Seminar/ Workshop organized(in 200 words): NIL

(Enclose a copy of the invitation, Certificate (Model), Geo tagged photo, Attendance Sheet (PDF).

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Madurai Kamaraj Zonal tournaments: we organized the following Madurai Kamaraj university A Zonal tournament at our college ground –

Game	Date
Hockey (men)	17 th oct 2022
Volleyball (men)	14 th oct 2022

Madurai Kamaraj inter Zonal tournaments: we organized the following Madurai kamaraj university inter Zonal tournaments at our college ground –

Game	Date
Chess	12 th to 14 th oct 2022
Tennis	17 th to 18 th oct 2022
Table Tennis	19 th oct 2022
Judo	18 th 19 th Nov 2022
Takewonda	19 th 20 th Jan 2023
Volleyball	17 th 18 th oct 2022

Table Tennis	19 th 20 th oct 2022
Hockey	7 th 8 th Nov 2022
Kho Kho	14 th 15 th Nov 2022
Judo	18 th 19 th Nov 2022
Taekwondo	18 th 19 th Jan 2023

Open tournament:

1. We organized Bishop Dr. A. Christopher Asir Memorial 9th State level inter – Collegiate Hockey Tournament from 19.02.2023 to 21.02.2023 nearly 13 colleges from all over Tamilnadu are participated in this tournament.

2. We organized Thiru. N. Muthiah Ambalam Memorial 29th State level inter-collegiate volleyball Tournament from 26.02.2023 to 27.02.2023 nearly 14 top colleges from all over Tamilnadu are participated in this tournament.

Department of Mathematics (SAT) Activities:

Report of the Conference/ Seminar/ Workshop organized(in 200 words):

A seminar was organized in our department entitled “Career Goals and Higher Studies-A Road Map to Success” with a speaker Parthipan Kanagaraj, Power systems Engineer, Tesla, USA on 22.12.2022. Totally 58 students participated in the seminar.

Invitation:

https://drive.google.com/file/d/14B8LHe55gBE4AwYCzrV6pft3JMM-np8g/view?usp=share_link

Geo tagged Photo:

https://drive.google.com/file/d/1C42lCOKBVfsPJCA3GbGcnM1xMYGcz2ak/view?usp=share_link

https://drive.google.com/file/d/1pFTVbMRfunplrn966lPizyrZrfbU2i1W/view?usp=share_link

Attendance Sheet:

https://drive.google.com/file/d/1yajVKWe6fkh5_hdXxtK9T1cC49t-SGn/view?usp=share_link

Report of the Association Function/Intercollegiate event organized (in 200 words):

Our Association activities were organized by Dr.S.Vigneshwaran, President. It was Inaugurated by Mrs. M. Suganthi, Assistant Professor, Department of Mathematics, Government Arts College, Melur as a Duo ceremony event by introducing the office bearers who were elected by our students, M.Blessingh Velandi Doss-20MAS206(Secretary), N.Sethu Raman-21MAS209(Joint Secretary), R.Parameshwaran-21MAS207(Technical Support) and she delivered a talk on “Neutrosophy” on 25.08.2022 .

Invitation:

https://drive.google.com/file/d/1b0qc5eNJyxEIqhhQBbsPOaxMsYW5Wbh8/view?usp=share_link

Geo tagged Photo:

https://drive.google.com/file/d/1l9fNj1KM-DuFleSfKpR8h7l1eriYCyl0/view?usp=share_link

Our association organizes the following activities for our department students.

Date of event/competition (DD-MM-YYYY)	Name of the event/competition	No. of Participants	Geo tagged Photo
12.09.2022	Dumb Charades	33	https://drive.google.com/file/d/1XKAkt6qA7SOt_wPSn1XEbySct2eY3pA8/view?usp=share_link

29-09-2022	Intra Collegiate Competitions - ACSC MATH CONVIVIUM 2022	210	https://drive.google.com/file/d/19yv0LhLtC9WHE7WxHIVhDtvhynp0bFDL/view?usp=share_link https://drive.google.com/file/d/1AR44w5ZxcwGWxFPEdZe4ybdzjM4ximAd/view?usp=share_link https://drive.google.com/file/d/1-5RonpB8PIosGOvuD5YrIAdE23FcMqp2/view?usp=share_link
10.11.2022	Mathematical Quiz	33	https://drive.google.com/file/d/1dhvVeXjEQsAIJirYpahJrjFA2THSBvVh/view?usp=share_link
19.11.2022	Paper Presentation	33	https://drive.google.com/file/d/1EFMIKJU1kVqGF-vHg_TkP38FPO1un4_1/view?usp=share_link
11-01-2023	Rangoli	33	https://drive.google.com/file/d/1OkEPc39-IBjBfbRiCaUOiyscYmrck85Z/view?usp=share_link
14-03-2023	Beautiful Mind	33	https://drive.google.com/file/d/137MtQl72GWxpORISvvt-st-eoe1x5SyX/view?usp=share_link

We (Mathematics SF -Main & Satellite Campus) jointly organized Intercollegiate meet - Analgeoca-2023 in The American College(Main Campus) with the events Paper Presentation(UG/PG), Quiz, Mathematical Modelling, Super Password, Collage, Mathematical Rangoli and As You Like It! with the theme "Math Unites" on 01.02.2023.

364 Students participated from 28 colleges. The Overall trophy was won by V.V.Vanniaperumal College for Women, Virudhunagar.

Invitation:[https://drive.google.com/file/d/1I143Wl6cL46FZv1DQGHjYis5v-dH_odq/view?usp=share link](https://drive.google.com/file/d/1I143Wl6cL46FZv1DQGHjYis5v-dH_odq/view?usp=share_link)

Certificate Model:

[https://drive.google.com/file/d/1M064Leo7Mm5ewOpXUmIxsC11ghYNZg5o/view?usp=share link](https://drive.google.com/file/d/1M064Leo7Mm5ewOpXUmIxsC11ghYNZg5o/view?usp=share_link)

GeoTag Photo:

[https://drive.google.com/file/d/1V8ahMqRtG9vtfbQGkrBdv-U0zCh43ouE/view?usp=share link](https://drive.google.com/file/d/1V8ahMqRtG9vtfbQGkrBdv-U0zCh43ouE/view?usp=share_link)

Attendance :

[https://drive.google.com/file/d/1MShsWkQyJwba6y0kyzY0pXBssK90xBfh/view?usp=share link](https://drive.google.com/file/d/1MShsWkQyJwba6y0kyzY0pXBssK90xBfh/view?usp=share_link)

[https://drive.google.com/file/d/1MJzsNrJFtbwSmyhrrkiW2GBA2uxfRvpP/view?usp=share link](https://drive.google.com/file/d/1MJzsNrJFtbwSmyhrrkiW2GBA2uxfRvpP/view?usp=share_link)

Our Association activity Valedictory function was held on 12.04.2023. Dr.S.Pushparaj, Associate Professor and Head of the Econometrics department, Madurai Kamaraj University, Madurai presided over the function and distributed the prizes to the students who won in the various competitions of our association.

Invitation:

[https://drive.google.com/file/d/1I5-mXbHoLvsh4Eat1SraW3JaVAaTJEUT/view?usp=share link](https://drive.google.com/file/d/1I5-mXbHoLvsh4Eat1SraW3JaVAaTJEUT/view?usp=share_link)

Certificate Model:

[https://drive.google.com/file/d/1MdGbFLQJq99fpPENXIZ_EEbE2Q-jMEka/view?usp=share link](https://drive.google.com/file/d/1MdGbFLQJq99fpPENXIZ_EEbE2Q-jMEka/view?usp=share_link)

Any Special Day observed /celebrated(in 100 words):

Date	Special Days	Geo tagged Photo
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23.11.2022	<p>Fibonacci Day</p> <p>All the students of our department shared ideas about the Mathematician Leonardo Fibonacci and his contributions. Also they explained his contributions by showing the real structure of fibonacci and how applied in real world situations.</p>	<p>https://drive.google.com/file/d/1Ge8dFXG0kZBhxaQjxZaj3T_2WIYGBR6E/view?usp=share_link</p> <p>https://drive.google.com/file/d/1trDcg75jYuT1NrVSXLX5RCP2j97tjKrQ/view?usp=share_link</p>
14.03.2023	<p>Pi Day</p> <p>Our association organized a competition - Beautiful mind that portrays the Logical thinking of the students and our students were educated about the importance of pi in Mathematics.</p>	<p>https://drive.google.com/file/d/12yKW9HkSYdy4AeSiKUfrNLTSdK5HFYB/view?usp=share_link</p>
12.01.2023	<p>Pongal Day</p> <p>Pongal was celebrated this day with some traditional games.</p>	<p>https://drive.google.com/file/d/17p0i1dmqfM9Niz3quJOgGxhYZcWfeXT4/view?usp=share_link</p> <p>https://drive.google.com/file/d/1CDik8ejrHtL_GlrFAz1npOf1SDBweo1/view?usp=share_link</p>

Faculty Details:

S.No	Name of the faculty	Date of Joining	Qualification	SET/NET
1.	Dr.A.Yuvarani	26.06.2019	M.Sc.,M.Phil.,Ph.D	SET
2.	Dr.S.Vigneshwaran	01.07.2019	M.Sc., Ph.D	SET

3.	Mrs.R.Mathu Pritha	16.09.2020	M.Sc.,M.Phil	SET
4.	Dr.P.Palanikumar	14.07.2021	M.Sc.,M.Phil., Ph.D	SET
5.	Mrs.R.Archana	14.07.2021	M.Sc., M.Phil.,	SET
6.	Dr. R.Joy salomi	11.07.2022	M.Sc., Ph.D	-

Faculty Development Programme(Attended)

S.No	Name of the Faculty	Orientation (21 days) Dates		Refresher (14 days) Dates		Short term Course Dates		Name of the University/ HRDC
		From	to	From	to	From	to	
1.	R.Joy Salomi					26.12.2022	30.12.2022	A.C.T. Academy, Tamil Nadu & Academic and Research Conglomerate (AARC) https://drive.google.com/file/d/1T3xYQd2Vm6wwq68qWF7oDXEgmY7/view?usp=share link

Faculty Publication

S.No	Name of the Faculty	Journal Publication Details	Book/Chapter in Book Publication Details
1.	Dr.A.Yuvarani	<p>Irresolute and its Contra Functions in Generalized Neutrosophic Topological Spaces in</p> <p>Journal of Neutrosophic Sets and Systems(2022) with ISSN number 2331-6055</p> <p>(UGC care list, SCOPUS)</p> <p>http://doi.org/10.5281/zenodo.7135261</p>	-
2.	Dr.A.Yuvarani	<p>Contra G_N-Continuity in Neutrosophic Generalized Topological Spaces in Journal of Periodico di Mineralogia(2022) with ISSN number 0369-8963, 2239-1002</p> <p>(UGC care list, SCOPUS, Web of Science)</p> <p>http://doi.org/10.37896/pd91.5/91562</p>	-
3.	Dr.A.Yuvarani	<p>Weaker Forms of Nano Irresolute and Its Contra Functions in Journal of Ratio Mathematica - Journal of Mathematics, Statistics, and Applications(2022) with ISSN number 1592-7415, 2282-8214</p> <p>(UGC care list)</p> <p>http://dx.doi.org/10.23755/rm.v43i0.764</p>	-

4.	R. Joy Salomi	Transport and kinetic analysis of amperometric response towards PPO-based rotating disk bioelectrodes in Journal of Electroanalytical Chemistry 928 (2023) 117067. (Elsevier) with ISSN number 1572-6657 (Web of Science, SCOPUS) https://doi.org/10.1016/j.jelechem.2022.117067	-
5.	R. Joy Salomi	Mathematical modelling of enzymatic glucose fuel cell and numerical validation in Journal of Electroanalytical Chemistry 936 (2023) 117382. (Elsevier) with ISSN number 1572-6657 (Web of Science, SCOPUS) https://doi.org/10.1016/j.jelechem.2023.117382	-

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1.	R.Mathu Pritha	“Diameter of Ratio Labelled Interconnection Networks” in International Conference on Recent Strategies in Mathematics and Statistics- ICRSMS 2022 Organized by Stella Maris College in collaboration with IIT Madras from 19 to 21 May 2022 https://drive.google.com/file/d/1-UET54B1Io--Db3QQaie7ipJ2Sf35VXO/view?usp=share_link	-

2	R.Mathu Pritha	<p>“Investigation of the Admittance of fuzziness by Ratio Labelling on General graphs” in 3rd International Conference on Computational Intelligence Organized by IIIT Pune during Dec 29-30 2022</p> <p>https://drive.google.com/file/d/1-pAa_VZuJ5Jvwo50JQ9Ljvi2-ueDI6RR/view?usp=share link</p>	-
3.	R.Mathu Pritha	<p>“Fuzzy tree t-spanners of ratio Labelled Butterfly Network” in 9th International conference on Discrete Mathematics and Mathematical Modelling in the Digital Era organized by The Gandhigram Rural Institute , Tamil Nadu, during March 23rd-25th 2023.</p> <p>https://drive.google.com/file/d/1-qDq7G9bFKv1Sfjv6z-mD2JvYwbpNnoW/view?usp=share link</p>	-

Ph.D., Ward detail of the Faculty with guideship:

Nil

Student Achievements: (Academic / Cultural / Sports) (200 words):

Our Students participated in the Intercollegiate Meet held in Ayya Nadar Janaki Ammal College, The Gandhigram Rural Institute, Madonna Arts and Science College for women, Lady Doak College and won the following prizes.

Name of the student	Name of the College	Name of the Competition	Name of the award/ medal	State /National/ International	Academic/ Cultural/Sports
Aishwarya.V.K (22MAS211)	The Gandhigram Rural Institute	Dumb Charades	Participation	State	Academic
Aishwarya.V.K (22MAS211)	Lady Doak College	Paper Presentation	Participation	State	Academic
Blessy.S (20MAS201)	Lady Doak College	Beautiful Mind	Participation	State	Academic
Blessy.S (20MAS201)	Ayya Nadar Janaki Ammal College	Dumb Charades	Participation	State	Academic
Gayathri.R (21MAS201)	Ayya Nadar Janaki Ammal College	Mathematical Rangoli	Participation	State	Academic
Parameshwaran.R (21MAS207)	The Gandhigram Rural Institute	Quiz	Participation	State	Academic
Parameshwaran.R (21MAS207)	Lady Doak College	Beautiful Mind	Participation	State	Academic
Puli raja.S (21MAS203)	The Gandhigram Rural Institute	Dumb Charades	Participation	State	Academic

Puli raja.S (21MAS203)	Lady Doak College	Dumb Charades	Participation	State	Academic
Raj Aswin.V (21MAS208)	Ayya Nadar Janaki Ammal College	Quiz	Participation	State	Academic
Raj Aswin.V (21MAS208)	The Gandhigram Rural Institute	Quiz	Participation	State	Academic
Sri Raja Rajeshwarai.K (21MAS205)	Ayya Nadar Janaki Ammal College	Mathematical Rangoli	Participation	State	Academic
Sri Raja Rajeshwarai.K (21MAS205)	The Gandhigram Rural Institute	Mathematical Rangoli	Participation	State	Academic
Sri Raja Rajeshwarai.K (21MAS205)	Lady Doak College	Mathematical Rangoli	Participation	State	Academic
Sri Raja Rajeshwarai. K (21MAS205)	Madonna Arts and Science College for women	Mathematical Rangoli	Participation	State	Academic
Santhiya. S (21MAS206)	Madonna Arts and Science College for women	Mathematical Rangoli	Participation	State	Academic
Sethuraman. N (21MAS209)	Ayya Nadar Janaki Ammal College	Collage	Participation	State	Academic

Sethuraman. N (21MAS209)	Lady Doak College	Dumb Charades	Participation	State	Academic
Sethuraman. N (21MAS209)	The Gandhigram Rural Institute	Treasure Hunt	Participation	State	Academic
Siva Prakash.S (21MAS204)	Lady Doak College	Dumb Charades	Participation	State	Academic
Vijaya Muthu Harini S (21MAS211)	Madonna Arts and Science College for women	Paper Presentation	Participation	State	Academic
Vishnupriya.P (22MAS207)	The Gandhigram Rural Institute	Mathematical Rangoli	Participation	State	Academic
Vishnupriya.P (22MAS207)	Lady Doak College	Mathematical Rangoli	Participation	State	Academic
Gayathri.R (21MAS201)	Madonna Arts and Science College for women	Math Puzzle	Third Prize	State	Academic
Gayathri.R (21MAS201)	Lady Doak College	Quiz	Third Prize	State	Academic
Parameshwaran.R (21MAS207)	Madonna Arts and Science College for women	Math Puzzle	Third Prize	State	Academic
Pavithra. R (20MAS207)	Madonna Arts and Science College for women	Quiz	Third Prize	State	Academic

Puli Raja. S (21MAS203)	Madonna Arts and Science College for women	Dumb Charades	First Prize	State	Academic
Raj Aswin.V (21MAS208)	Madonna Arts and Science College for women	Quiz	Third Prize	State	Cultural
Raj Aswin.V (21MAS208)	Lady Doak College	Quiz	Third Prize	State	Cultural
Siva Prakash.S (21MAS204)	Madonna Arts and Science College for women	Dumb Charades	First Prize	State	Cultural
Sethuraman. N (21MAS209)	Madonna Arts and Science College for women	Dumb Charades	First Prize	State	Cultural
Parameshwaran.R (21MAS207)	Lady Doak College	Mathematical Model	Second Prize	State	Cultural
Sree Yazhiny.M (22MAS208)	Lady Doak College	Mathematical Model	Second Prize	State	Cultural
Sree Yazhiny.M (22MAS208)	The Gandhigram Rural Institute	Paper Presentation	Participated	State	Cultural
Sree Yazhiny.M (22MAS208)	Lady Doak College	Quiz	Third Prize	State	Cultural

https://drive.google.com/file/d/1XsOhN_dUu5HevpHYyj74hiokN4F2vYB/view?usp=share_link

Department of MCA

Department Activities:

Any Special Day observed /celebrated(in 100 words):

MCA department organized Pongal Celebrations for MCA students on 13/01/23, the event was organized by 2nd MCA students, they cooked pongal and organized games for students and faculty members.

Faculty Details:

Faculty Development Programme(Attended)

S.No	Name of the Faculty	Orientaion (21 days)		Refresher (14 days)		Short term Course Dates		Name of the University/ HRDC
		From	to	From	to	From	to	
1	Mrs.T.Suganya					#####	#####	Shri Vishnu Engineering College for Women, Bhimavaram

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S. N o	Name of the Faculty	Paper Presentation Details	Participation Details
1	Mrs.T.Suganya	Critical Pedagogy and Higher Education Curriculum	17/02/23 & 18/02/23 – Online mode
2	Mrs.T.Suganya	Work shop on Basic Computing Skills	Coordinator

Ph.D., Ward detail of the Faculty with guideship:

Student Achievements: (Academic / Cultural / Sports) (200 words):

Ms.Roopavathi of II MCA won 2nd prize in the Verse Writing competition in the women's day competitions.

Department of BBA

Workshop on 26/08/22

The department of Business administration conducted a workshop on the topic “Active discussion on communication and confidence”. It was held at the BBA department in Saunders Hall on 26th August 2022 from 3 pm. The workshop was conducted by Mrs.Umarani Rathakrishnan, Teacher of Mathematics and economics, Norwich, United Kingdom.

The program started with a welcome address and introduction of the chief guest to the students by the HOD of the BBA department Ms.T.S Priyadarshini, The seminar was aimed at improving the communication abilities of the students and providing them valuable information with regard to communicating and interacting with others in a confident manner. The students took part in the seminar and attended many interesting activities during the session.

164 students took part in the workshop and found the session very useful for them in developing their communicating abilities. The program came to an end as the student representative Mr.Arun proposed the vote of thanks.

The department of Business administration conducted a state level seminar on the topic “Post covid management career for BBA students”. It was held at the BBA department in Saunders Hall on 26th September 2022. The workshop was conducted for two days.

The seminar was aimed at providing knowledge about various job opportunities and insights on various job profiles. The second-year students from the BBA department took part in the state level seminar.

STATE LEVEL SEMINAR ON 26.9.2022 AND 27.9.2022

Day one 26 September

153 students took part in the state level seminar on day one. The program started with a welcome address by the student representative Mr. Naveen of the second year BBA A section. Mr.Essaki Ganesh, Managing partner of Balu’s academy, Madurai was the resource person for the forenoon session. The resource person came out with lot of information with regard to the recent job market scenario. The students interacted with the speaker extensively and gained lot of knowledge about the job market. Mr. Sam Sebastin of the second year BBA A section proposed the vote of thanks.

Day two 27 September

159 students took part in the seminar on the second day. Welcome address for the day was given by Mr.Edwin, second year BBA B section representative. He welcomed and introduced the speaker to the audience. Mr.Hariharan, part of the sales and marketing team in Balu’s academy, Madurai lectured the students on many aspects of the job opening that prevail in the country. He encouraged the students to open up and speak about their ambitions and areas of interest. He provided valuable advice for the students based on their skills, talent and interest. The program concluded with a vote of thanks proposed by Ms.Gayathri, II year BBA B section student.

REPORT ON SEMINAR ON CAREER DEVELOPMENT

The Business Administration department organized a guest lecture on the topic “Career Development”. It was held at the BBA department in Saunder’s hall on 8th November 2022 from 4 pm. The workshop was conducted by Mr.Ragul, one of the outstanding student and Alumni from the commerce department of the college.

The program started with a welcome address and introduction of the chief guest to the students by Dr. Nithya, Assistant professor of the BBA department., The seminar was aimed at providing a good understanding of the opportunities that prevail in the corporate world. He spoke about the various options available for self-improvement and progressing in career.

147 students took part in the seminar and found the session very informative and interesting. The program came to an end as the student representative Mr. Edwin proposed the vote of thanks. Over all the students found the session very useful for them.

GENDER EQUALITY PROGRAM ON 03 FEBRUARY 2023

A program on the topic “Gender bias and inequality” was held in the BBA department for all the third-year students in the BBA department on 03rd February 2023 in the Saunders Hall third floor at 2.30 pm. It was scheduled in to two sessions covering the A and B section students separately.

The program began with a welcome address by Dr.T.Nithya, Assistant professor, BBA department. Ms.Priyadarshini, Head of the BBA Department, introduced the chief guest to the gathering.

The chief guest for the program was Fr. John Doss, superior, St. Joseph special school, Madurai. He delivered very useful message for all the students by providing insights and various useful information regarding the inequalities that prevail in the society based on the gender.

124students were present for the session. The vote of thanks for the program was delivered by Ms. Guru Karthiga, third year BBA student. The session was very useful to all the students as they get to know various aspects of inequalities that prevail in the society and how they can be better in handling the inequalities in future.

JOB ORIENTED TRAINING AND WORKSHOP ON 09 FEBRUARY 2023

Job oriented training is a key to the future of the students as they need to understand the opportunities that lies ahead and also how to go about it. BBA department organized a workshop for all the third-year students in the job-oriented training on 09rd February 2023 in the Saunder's hall third floor from 2.30 pm. It was scheduled in to two sessions covering two different topics.

The chief guests for the program were Dr. J. Vijaya Durai, Director, Department of management studies, Madurai Kamaraj University, Madurai Dr. M. Palanivel Rajan, Assistant professor, Department of management studies, Madurai Kamaraj University, Madurai. The title of training for the workshop were "Career planning" and "Equip yourself for the future"

113 students were present for the training program. Both the speakers shared many insights and also highlighted the need for training themselves to face their future with confidence. The students actively took part in the program and also, they clarified lot of doubts that have been arising in their minds. The vote of thanks for the program was delivered by Ms. Swapna Samantha, third year BBA student.

Overall, it was a very well-organized workshop and the students feel very benefitted by having very talented, experienced and eminent professors handling the training and workshop sessions.

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Tycoons 2k23 report

The BBA department celebrated its annual event "Tycoons 2k23" in the Saunders hall on 18/03/2022. The welcome address for the program was delivered by the student and Joint secretary Ms. Gayathri, II year B section. Mrs. T.S Priyadarshini, Assistant professor and Head of the department, BBA introduced the chief guest to the gathering. The chief guest for the event was Mr. M. Thandeeswaran, an aspiring business tycoon in Madurai. Students took part in five competitions that was conducted with lot of enthusiasm. The competitions that were conducted on the day were:

Best manager

Business Quiz

Case study

Ad act and

Ad shoot

All the participants gave their best to win the medal and also recognition for themselves. All the events were conducted with lot of fervor and the BBA student volunteers organized all the activities in a wonderful manner. The prize distribution was conducted after the successful completion of the competitions. The winners were given medals by the chief guest. The vote of thanks was given by the Secretary Mr.Amar Chakravarthy from III year A section. A special interactive session was also arranged with the chief guest for the students to know about the current business trends and sharing of business expertise. Overall, it was an amazing experience for all the participants, the volunteers, students and the faculty.

Any Special Day observed /celebrated (in 100 words):

ENTREPRENEUR'S DAY CELEBRATION

Entrepreneurs' Day falls on the last day of Global Entrepreneurship Week, during November, which is also Entrepreneurship Month. The day is meant to be a way of showing gratitude and respect to the people who have achieved success, sometimes against all odds, and who have been able to help a lot of people in the process by creating jobs for them along the way.

The BBA department celebrated the Entrepreneur's Day on 23 November, 2022 at Saunder's hall third floor. The program began with a welcome address and introduction of the chief guest to the gathering by Mrs.T. S Priyadarshini, Head of the department, BBA department. 81 first year students of the BBA department took part in the celebration.

The guest for the program was Mr. Johnson Daniel, Alumni of the BBA department and also a budding businessman. He delivered a lecture to the students stating the various aspects in becoming an entrepreneur. He provided lot of information on the latest trends in business, development of technology and the current business scenario. The students interacted with the guest after the completion of the lecture. He clarified a lot of doubts from the students.

The vote of thanks was proposed by the first year student Mr.Anilkumar. Overall, it was a very useful session for the students as they get lot of information from a person who is

engaged in business. The students also learnt about the opportunities and challenges that are present in the business world.

Faculty Development Programme (Attended)

S.No	Name of the Faculty	Orientation (21 days) Dates From to		Refresher (14 days) Dates From to		Short term Course Dates From to		Name of the University/ HRDC
1	Dr.S.Shyamala Gowri			January 3,2023	January 13,2023			Participated in 10 days Faculty refresher program conducted by IOT Academy
2	Dr.S.Tephillah vasantham			January 3,2023	January 13,2023			Participated in 10 days Faculty refresher program conducted by IOT Academy

Faculty Publication

S.No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	Mrs. S Priyadarshini		Published a book chapter in the Book Titled “Entrepreneurship and Business transformation” by JayaLakshmi Publications ISBN 978-93-9187-81-7
2	Dr.T. Nithya		Published a book chapter in the Book Titled “Entrepreneurship and Business transformation” by Jaya Lakshmi Publications ISBN 978-93-9187-81-7
3	Dr.V. Julian Singh		Published a book chapter in the Book Titled “Entrepreneurship and Business transformation” by Jaya Lakshmi Publications ISBN 978-93-9187-81-7

4	Dr. J. Victor Charles	<p>The Evolving Role of The Relationship Between Fright and Exim Procedures in SLS Exports Private Limited, Chennai, Journalof the Oriental Institute; ISSN: 0030-5324 Vol. 71, Issue. 03, No. 14 July-September :2022.UGC</p> <p>CareApproved, Group I, Peer Reviewed and Referred Journal.</p>	
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5	Dr. J. Victor Charles	“Artificial Intelligence’s Implications on Business and Innovation to Potential Future Changes in Business Models”, in the book entitled Transformation of Teaching – Learning Strategies in the Digital Era – Publisher: Shanlax Publications (September 2022) ISBN: 978-93-95422-04-8.
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6	Dr. J. Victor Charles		<p>“The Beneficial Effects of Financial Omni-Channel Marketing on Customer Satisfaction”, in the book entitled Emerging Trends and Innovations in Business, Commerce and Management for Sustainable Entrepreneurship – Publisher: IQAC, Rajapalyam Raju’s College, Rajapalayam, Tamilnadu. (December -2022) ISBN: 978–93–5737–352–4.</p>
7	Dr.M.MuthuChithra		<p>Published a book chapter in the Book Titled “Entrepreneurship and Business transformation” by JayaLakshmi Publications ISBN</p> <p>978-93-9187-81-7</p>

8	Dr.S.Shyamala Gowri	Published a paper entitled “Impact of Customer service on sales and customer service at International conference on New Management Trends, changes and Business leadership Challenges in the Present global economic scenario by Foresight college of commerce and Christ college from February 24 to February 25,2023 in the journal Madhya Pradesh Journal of Social Sciences by Madhya Pradesh Institute of Social Science Research in the issue 0973-855X.	
9	Dr.S.Shyamala Gowri		Published a book chapter in the Book Titled “ Entrepreneurship and Business transformation” by JayaLakshmi Publications with ISBN 978-93-9187-81-7

10	Dr.S.Tephillah Vasantham	Published a paper entitled “Impact of Customer service on sales and customer service at International conference on New Management Trends, changes and Business leadership leadership Challenges in the Present global economic scenario by Foresight college of commerce and Christ college from February 24 to February 25,2023 in the journal Madhya Pradesh Journal of Social Sciences by Madhya Pradesh Institute of Social Science Research in the issue 0973-855X.	

			15.10.2022
2	Best women Teacher Award by Thai nesam Arakkatalai, Madurai on 20.3.2022		Best women Teacher Award by Thai nesam Arakkatalai, Madurai on 20.3.2022

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Mrs.T.S Priyadarshini		Participated in one day seminar on Attaining the sustainable Development Goals- on 12 th October,2022 by PSG college of Arts and Science, Coimbatore
2	Mrs.T. S Priyadarshini		Participated in one day National webinar on “ Financial empowerment through wealth creation” on 27.10.2022 by AMFI Government Girdhar Ramnarayan Institute of Commercial Practice
3	Mrs.T. S Priyadarshini		Participated in one day webinar on Business Growth and Technology organized by Department of commerce, Jeyaraj Annapackiam college for women on 28.10.2022

4	Mrs.T. S Priyadarshini		Participated in International Hybrid seminar on Life skills and Personality Development on November 1,2022 by Arul Anandar college,Madurai
5	Mrs.T. S Priyadarshini	Participated in one day National Webinar on Fund Raising and wealth Management for the start-ups by Sanketika Technical campus, Andhra Pradesh on November 9,2022	Participated in one day National Webinar on Fund Raising and wealth Management for the start-ups by Sanketika Technical campus, Andhra Pradesh on November 9,2022
6	Mrs.T. S Priyadarshini		Participated in one day Training program on National Intellectual Property Rights on January 4,2023 organized by National IP Awareness mission, Government of India.
7	Mrs.T.S Priyadarshini		Participated in One Day National workshop on NAAC Documentations and SSR for Degree Colleges on 23.1.2023
8	Mrs.T. S Priyadarshini		Participated in one day National Webinar on Financial Empowerment through wealth

			creation on April 3,2023 by Shri K.J. Polytechnic College
9	Dr.T. Nithya		Participated in one day seminar on Attaining the sustainable Development Goals- on 12 th October,2022 by PSG college of Arts and Science,Coimbatore
10	Dr.T. Nithya		Participated in one day National webinar on “ Financial empowerment through wealth creation” on 27.10.2022 by AMFI Government Girdhar Ramnarayan Institute of Commercial Practice
11	Dr.T. Nithya		Participated in one day webinar on Business Growth and Technology organized by Department of commerce, Jeyarajde Annapackiam college for women on 28.10.2022
12	Dr.T.Nithya		Participated in International Hybrid seminar on Life skills and Personality Development on November 1,2022 by Arul Anandar college,Madurai

13	Dr.T. Nithya		Participated in one day National Webinar on Fund Raising and wealth Management for the start-ups by Sanketika Technical campus,Andhra Pradesh on November 9,2022
14	Dr.T.Nithya		International Conference on “Contemporary Approaches to Empower Smart Future through Digitalization” Sakthi Institute of Information and Management Studies, Pollachi – 642 001 on 24th & 25th November, 2022.
15	Dr.T. Nithya		Participated in one day Training program on National Intellectual Property Rights on January 4,2023 organized by National IP Awareness mission,Government of India.
16	Dr.T. Nithya		Participated in One Day National workshop on NAAC Documentations and SSR for Degree Colleges on 23.1.2023
16	Dr.T. Nithya		Participated in one day National Workshop on “ Detecting Fake and cloned journals on January 28,2023 by St.Francis De sales college.

17	Dr.T.Nithya		Participated in one day National Webinar on “Research Paper Publication in Scopus Indexed Journals” by St.Francis De sales college on February 11,2023.
18	Dr.T.Nithya		Participated in one day National Webinar on Financial Empowerment through wealth creation on April 3,2023 by Shri K.J. Polytechnic College
19	Dr.V.Julian Singh		Attended International e conference on June 4, 2022 conducted by Govt. P. G. College Rajouri
20	Dr. J. Victor Charles	“Exploring Knowledge Management Perspectives Among Faculties Using Internet of Things (IOT) With Optimal Practices Systems in Karnataka District, India” International Conference on “Contemporary Approaches to empower Smart Future Through Digitalization” – Sakthi Institute of Information and Management	

		Studies, Pollachi, Tamil Nadu, on 24 & 25 th November 2022.	
21	Dr. J. Victor Charles	“Characters, Assurances, and Requirements of Artificial Intelligence Using in Higher Education Institutions” International Conference on “AI for Sustainable Development – Challenges and Opportunities” – School of Commerce, VET Institute of Arts & Science College, Thindal, Erode, Tamil Nadu, on 25 th November 2022.	
22	Dr. J. Victor Charles	“A Study on Effort Reality Constancy among the Women Academicians in Madurai District, Tamil Nadu” International Conference on	

		<p>“CONTEMPORARY MANAGEMENT (INCOCOM’23)”–</p> <p>Department of Management Studies, NPR College of Engineering & Technology, Natham, Dindigul Dist. Tamil Nadu, on 03 March, 2023.</p>	
23	Dr. J. Victor Charles	.	<p>International E-Conference on “Environment Sustainability” Govt. P. G. College Rajouri, J&K, India held on June 4th, 2022</p>
24	Dr. J. Victor Charles		<p>National webinar on “A Road Map to inclusive Education in NPE 2020: Reaching to Unreached”- Mandsaur University, Mandsaur, M.P On 07-07-2022.</p>
25	Dr. J. Victor Charles		<p>International Conference on “Contemporary Approaches to Empower Smart Future through Digitalization” Sakthi Institute of Information and Management Studies, Pollachi – 642 001 on 24th & 25th November, 2022.</p>
26	Dr. J. Victor Charles		<p>National Workshop on “Business</p>

			Combinations and Consolidations – Conceptual Approach” St. Joseph’s Degree and PG College, Gun Foundry, Hyderabad on 28 th November, 2022.
27	Dr. J. Victor Charles		Completed intellectual Property training program under National Intellectual Property Awareness Mission organized by Intellectual Property Office, India, on December 13, 2022.
28	Dr. J. Victor Charles		NPTEL E-Awareness Workshop-Kingston Engineering College, Vellore, Tamilnadu&Ramsheth Thakur College of Commerce & Science, Mumbai, Maharashtra on January 30, 2023.
29	Dr.M.Muthuchithra	FDI and Indian Pharmaceutical Industry (National Level Seminar)	National Level Seminar on Entrepreneurship and Competitiveness after Covid in the Global Era – A Multidisciplinary Approach. Sourashtra College

			Madurai 21.10.2022
30	Dr.S.Shyamala Gowri		Participated in one day seminar on Attaining the sustainable Development Goals- on 12 th October,2022 by PSG college of Arts and Science,Coimbatore
31	Dr.S.Shyamala Gowri		Participated in one day National webinar on “ Financial empowerment through wealth creation” on 27.10.2022 by AMFI Government Girdhar Ramnarayan Institute of Commercial Practice
32	Dr.S.Shyamala Gowri		Participated in one day webinar on Business Growth and Technology organized by Department of commerce, Jeyaraj Annapackiam college for women on 28.10.2022
33	Dr.S.Shyamala Gowri		Participated in International Hybrid seminar on Life skills and Personality Development on November 1,2022 by Arul Anandar college, Madurai

34	Dr.S.Shyamala Gowri	Participated in one day National Webinar on Fund Raising and wealth Management for the start-ups by Sanketika Technicalcampus,Andhra Pradesh on November 9,2022	Participated in one day National Webinar on Fund Raising and wealth Management for the start-ups by Sanketika Technical campus, Andhra Pradesh on November 9,2022
	Dr.S.Shyamala Gowri		International Conference on “Contemporary Approaches to Empower Smart Future through Digitalization” Sakthi Institute of Information and Management Studies, Pollachi – 642 001 on 24th & 25th November, 2022.
35	Dr.S.Shyamala Gowri		Participated in one day Training program on National Intellectual Property Rights on January 4,2023 organized by National IP Awareness mission, Government of India.
36	Dr.S.Shyamala Gowri		Participated in One Day National workshop on NAAC Documentations and SSR for Degree Colleges on 23.1.2023
37	Dr.S.Shyamala Gowri		Participated in one day National webinar on “ Detecting Fake and cloned Journals” by St.Francis De

			Sales College on January 28,2023.
38	Dr.S.Shyamala Gowri		Participated in one day National Webinar on “Research Paper Publication in Scopus Indexed Journals” by St.Francis De sales college on February 11,2023.
39	Dr.S.Shyamala Gowri		Participated in one day National Webinar on Financial Empowerment through wealth creation on April 3,2023 by Shri K.J. Polytechnic College
40	Dr.S.Tephillah Vasantham		Participated in one day seminar on Attaining the sustainable Development Goals- on 12 th October,2022 by PSG college of Arts and Science, Coimbatore
41	Dr.S.Tephillah Vasantham		Participated in one day National webinar on “ Financial empowerment through wealth creation” on 27.10.2022 by AMFI Government Girdhar Ramnarayan Institute of Commercial Practice
42	Dr.S.Tephillah Vasantham		Participated in one day webinar on Business Growth and Technology organized by Department of commerce, Jeyaraj Annapackiam

			college for women on 28.10.2022
43	Dr.S.Tephillah Vasantham		Participated in online webinar on faculty Development from October 20 till November 24,2022.
44	Dr.S.Tephillah Vasantham		Participated in International Hybrid seminar on Life skills and Personality Development on November 1,2022 by Arul Anandar college,Madurai
45	Dr.S.Tephillah Vasantham		Participated in one day National Webinar on Fund Raising and wealth Management for the start-ups by Sanketika Technical campus,Andhra Pradesh on November 9,2022
46	Dr.S.Tephillah Vasantham		Participated in three days National Workshop on How to write and Publish research Papers from November 18 to November 20,2022 by HiLearn EduTech Institute.

47	Dr.S.Tephillah Vasantham		Participated in one day National workshop on Research ethics and identifying Predatory and cloned journals in Publications on November 25,2022 by Indian Institute of Management and commerce, Hyderabad.
	Dr.S.Tephillah Vasantham		International Conference on “Contemporary Approaches to Empower Smart Future through Digitalization” Sakthi Institute of Information and Management Studies, Pollachi – 642 001 on 24th & 25th November, 2022.
48	Dr.S.Tephillah Vasantham		Participated in one day Training program on National Intellectual Property Rights on January 4,2023 organized by National IP Awareness mission, Government of India.
49	Dr.S.Tephillah Vasantham		Participated in International conference on “ Emerging Trends and New Perspectives Disrupting the Business Landscape by January 12,2023.
50	Dr.S.Tephillah Vasantham		Participated in One Day National workshop on NAAC Documentations and SSR for

			Degree Colleges on 23.1.2023
51	Dr.S.Tephillah Vasantham		Participated in one day National webinar on “ Detecting Fake and cloned Journals” by St.Francis De sales college on January 28,2023.
52	Dr.S.Tephillah Vasantham		Participated in one day National Webinar on “Research Paper Publication in Scopus Indexed Journals” by St.Francis De sales college on February 11,2023.
53	Dr.S.Tephillah Vasantham		Participated in one day National Webinar on Financial Empowerment through wealth creation on April 3,2023 by Shri K.J. Polytechnic College
54	Dr.S.Tephillah Vasantham		Participated in one day National Webinar on Fund raising and wealth Management for the start-ups by Association of Mutual Funds of India on November 9,2022 by Sanketika Technical campus,Visakapatnam,Andhra Pradesh

Student Achievements: (Academic / Cultural /Sports) (200 words):

Students from BBA Department take active part in intercollege cultural activities as well as in academic oriented activities. They have won many laurels and prizes and they are a valuable boon to our Department. Dr.T.Nithya is the co-ordinator for students activities of our Department.

S.No	Roll No	Name	Event	Institution / Organisation	Achievement
1	20BBA05	Amar Chakaravarthy.K	Best Manager	Madonna College – Viraganur	Winner
2	20BBA24	HeritShine.S	T-Shirt Painting	Madonna College – Viraganur	Winner
3	21BBA117	Gayathri.S	T-Shirt Painting	Madonna College – Viraganur	Winner
4	20BBA63	ShunmugaRaja.R	Corporate Walk	Madonna College – Viraganur	Runner
5	20BBA29	John Zoe Shalom	Corporate Walk	Madonna College – Viraganur	Runner
6	21BBA48	Naveen Kumar.S	Corporate Walk	Madonna College – Viraganur	Runner
7	22BBA137	Mohamed Hisham.M	Corporate	Madonna College –	Runner

			Walk	Viraganur	
8	22BBA153	Samson IssacRajan.S	Corporate Walk	Madonna College – Viraganur	Runner
9	21BBA117	Gayathri.S	Business Plan	Mepco College – Sivakasi	Winner
10	20BBA29	John Zoe Shalom	Business Plan	Mepco College – Sivakasi	Winner
11	20BBA05	Amar Chakravarthy.K	Best Manager	Mepco College – Sivakasi	Winner
12	22BBA35	Jose Ogden.E	Stock War	Mepco College – Sivakasi	Runner
13	22BBA38	Kishore Kumar.D	Stock War	Mepco College – Sivakasi	Runner
14	21BBA51	NithinSandeep.J	Volley Ball Inter Zone University	ANJAC College – Sivakasi	Winner
15	21BBA51	NithinSandeep.J	Yoga Inter Zone University	VHNSN College – Virudhunagar	Runner

15	22BBA54	Raja Varman.U.S	Karate Tournament – Group Fight	V.V.V College for Women - Virudhunagar	Winner
16	22BBA16	Divakar.M	Karate Tournament – Group Fight	V.V.V College for Women - Virudhunagar	Winner
17	21BBA48	Naveen Kumar.S	Vijay Takkar Talent Fest	Vel's University - Chennai	Runner
18	22BBA54	Raja Varman.U.S	Ad-Zap	Madonna College - Viraganur	Participated
19	22BBA156	SelvaKalidas.M	Ad-Zap	Madonna College - Viraganur	Participated
20	22BBA133	Karthik.D	Ad-Zap	Madonna College - Viraganur	Participated
21	22BBA69	ThillaiRamana.L	Ad-Zap	Madonna College - Viraganur	Participated
22	21BBA116	Edwin PaulSamuel.J	Ad-Zap	Madonna College - Viraganur	Participated

23	21BBA79	ThenpandiSingam.T	Short Flim	Madonna College - Viraganur	Participated
24	21BBA41	Zubair.A	Short Flim	Madonna College - Viraganur	Participated
25	21BBA107	AnbuMathi.M.S	Short Flim	Madonna College - Viraganur	Participated
26	21BBA149	PandiPrabu.K	Short Flim	Madonna College - Viraganur	Participated
27	20BBA175	UdhayaSaravanan.M	Short Flim	Madonna College - Viraganur	Participated
28	20BBA127	Jayavelusamy.M	Do By Yourself	Madonna College - Viraganur	Participated
29	20BBA122	Harish.T.B	Do By Yourself	Madonna College - Viraganur	Participated
30	20BBA63	ShunmugaRaja.R	Management Games	Mepco College - Sivakasi	Participated
31	20BBA24	HeritShine.S	Management	Mepco	Participated

			Games	College Sivakasi	–	
32	22BBA153	Samson IssacRajan.S	Management Games	Mepco College Sivakasi	–	Participated
33	22BBA137	Mohamed Hisham.M	Management Games	Mepco College Sivakasi	-	Participated
34	20BBA06	Amar Karthik.G	Business Quiz	Mepco College Sivakasi	-	Participated
35	20BBA12	Balajithejaswaran.G	Business Quiz	Mepco College Sivakasi	–	Participated
36	21BBA117	Gayathri.S	Treasure Hunt	American College Satellite Campus	–	Participated
37	20BBA63	ShunmugaRaja.R	Treasure Hunt	American College Satellite Campus	–	Participated
38	20BBA29	John Zoe Shalom	Treasure Hunt	American College Satellite Campus	–	Participated

39	20BBA05	Amar Chakravarthy.K	Quiz	American College Satellite Campus –	Participated
40	20BBA06	Amar Karthik.G	Quiz	American College Satellite Campus –	Participated
41	20BBA24	HeritShine.S	Quiz	American College Satellite Campus –	Participated
42	22BBA54	Raja Varman.U.S	Ad-Zap	American College Satellite Campus –	Participated
43	22BBA69	ThillaiRamana.L	Ad-Zap	American College Satellite Campus –	Participated
44	22BBA51	PremKumar.M	Ad-Zap	American College Satellite Campus –	Participated
45	22BBA143	Nithieeswaran.T	Ad-Zap	American College Satellite –	Participated

				Campus	
46	22BBA38	Kishore Kumar.D	Ad-Zap	American College – Satellite Campus	Participated

STUDENTS ACHIEVEMENTS IN SPORTS

S.No	Roll Number	Name of the Student	Event Participated	Prizes Won
1	22BBA129	R.Heera	Roller Derby	Third position in National level
2	22BBA129	R.Heera	Roller Hockey	Won Silver Medal in National Championship
3	20 BBA05	K.Amar Chakravarthy	47 th Tamil Nadu State Shooting Championship	Won a Gold Medal and a Silver Medal.
4	20 BBA09	S.Arivalaki	Yoga	Won the National Yoga Instructor Award from Global World Record on August 7,2022 hosur,Tamil

				Nadu
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Department of Data Science

Report of the Conference/Seminar/ Workshop organized (in 200 words):

A. WORKSHOP

Department of Data Science (SF) – UG Data Brigade Association conducted a workshop on **Data Science Trends and Techniques**, on **28th September, 2022** for 20DSC, 21DSC students. The chief guest **Mrs. Umarani Lakshmanan**, GRC Technical Consultant at Metric Stream, Chennai. She delivered insights about current data science trends and techniques.



Attendance Sheet Link: https://drive.google.com/file/d/1T5QUeGJ8NI-eCLj4-13fM-QU2pqH-KJ6/view?usp=share_link

B. WEBINAR

Department of Data Science (SF) – UG Data Brigade Association conducted a webinar on **Regression Analysis: Mother of all Models: Online media case study** on **01st October, 2022**. The chief guest **Dr. S. Vairachillai**, Head of the Department,

Department of Computational Data Science, VIT Bhopal University delivered the online webinar.

The American College
(An Autonomous institution affiliated to the Madurai Kamaraj University)
Re-accredited (3rd Cycle) by NAAC with Grade "A+" CGPA - 3.47 on a 4-point Scale
Madurai - 625 002

DEPARTMENT OF DATA SCIENCE
DATA BRIGADE
Organizes
a **National Level Webinar** on

"Regression Analysis: Mother of all Models: Online Media Case Study"
All are Invited

Resource Person

Dr. S. Vairachillai
Head of the Department
Department of Computational Data Science
VIT Bhopal University

Dr. M. Davamani Christober
Principal & Secretary
The American College

Dr. J. Paul Jayakar
Director, Satellite Campus

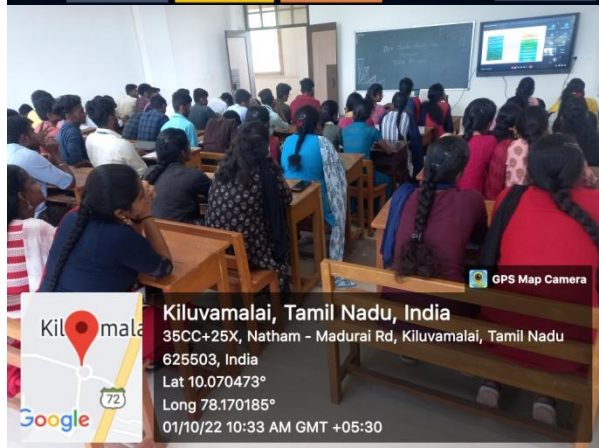
Dr. A. John Sanjeev Kumar
Head - Department of Data Science

Dr. D. Gandhimathi
Faculty Co-ordinator

Scan the QR code to register

1st October 2022,
Saturday,
10.00 am to 12.00 noon

Platform:
Google Meet
(link will be provided after registration)



THE AMERICAN COLLEGE
(An Autonomous Institution affiliated to Madurai Kamaraj University)
Re-accredited (3rd cycle) by NAAC with grade "A+" CGPA-3.47 on 4-point scale
Madurai - 625 002

DEPARTMENT OF DATA SCIENCE
ORGANIZES NATIONAL LEVEL SEMINAR ON

"REGRESSION ANALYSIS : MOTHER OF ALL MODELS : ONLINE MEDIA CASE STUDY"

CERTIFICATE OF PARTICIPATION

This is to certify that Ms.S.Sriranjani , I B.Sc (Data Science) of The American College, Madurai has actively participated in One Day National Webinar on " **Regression Analysis : Mother of All Models : Online Media Case Study** " organized by the Department of Data Science, The American College, Madurai, Tamil Nadu on 01.10.2022.

Organizing Secretary HOD - Department of Data Science Principal & Secretary

Attendance

Sheet

link:

https://drive.google.com/file/d/1f9MqqFgLoSfnjtapFHeAtZUIRH1PX40/view?usp=share_link

C. SEMINAR

Department of Data Science (SF) – UG Data Brigade Association conducted a seminar on **Mathematical Tool in Machine Learning** on **19th October, 2022**. The chief guest **Mrs. R. Madhupritha**, Assistant Professor, Department of Mathematics, The American College, Satellite campus, Madurai presented the seminar to the 20DSC, 21DSC students.



Attendance

Sheet

Link:

https://drive.google.com/file/d/1obVlQnMiL-Vc0JUeww81QopwFGuaIJsB/view?usp=share_link

D. SEMINAR

Department of Data Science (SF) – Data Brigade Association conducted a seminar on **Artificial Intelligence in Industry 4.0** on 30th January, 2023. The chief guest **Mr. H. Farhadh Manaz**, CEO of Edge Matrix Corporation, Madurai presented the seminar to the Department students.



Attendance

Sheet

link:

https://drive.google.com/file/d/1AWsscKcYrVoAepvoEB81kBMnQnKxuwUY/view?usp=share_link

E. SEMINAR

Department of Data Science (SF) – Data Brigade Association conducted a seminar on **Scope and Opportunities in the field of IT** on 21st March, 2023. The chief guest **Mrs. L. Senthil Lakshmi**, Microsoft Certified Professional Developer, CEO of Tandem Informatics presented the seminar for 20DSC, 21DSC, 22DSC, 21COS and 21PHY students.



Attendance

Sheet

Link:

https://drive.google.com/file/d/1Iu9F9Frk8ePKUils0nkRvzOEjxOVi-Rv/view?usp=share_link

(Enclose a copy of the invitation, Certificate (Model), Geo tagged photo, Attendance Sheet (PDF)).

Report of the Association Function/ Intercollegiate event organized (in 200 words):

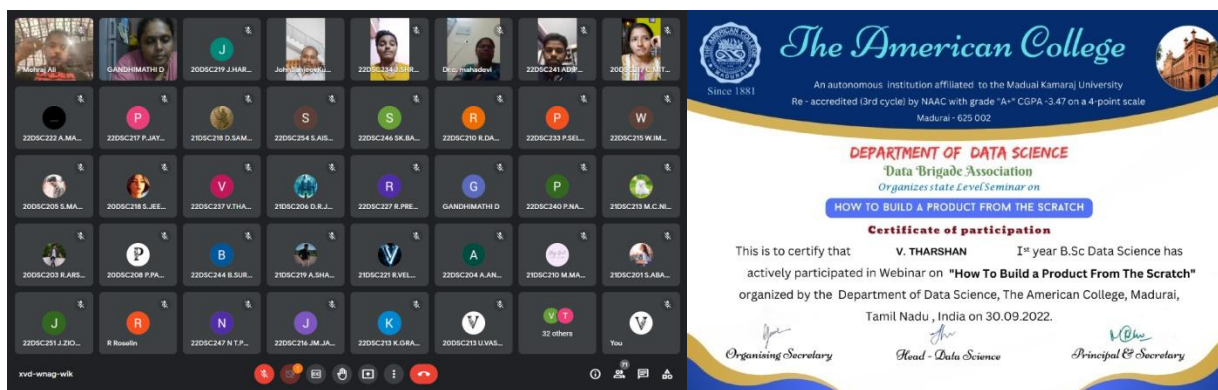
INAUGURATION

The Department of Data Science (SF) conducted an **Association Inauguration** function on **Sept 27, 2022**. The Chief Guest **Dr. D. Sundar**, Assistant Professor, Government Arts College, Melur, Madurai. delivered the inaugural address and **Dr. A. John Sanjeev Kumar**, Head, Department of Data Science (SF) presided over the function.



B. INVITED TALK

Our UG department of Data Science conducted an invited talk on **How to build a product from the scratch** from Dr. U. Mehraj Ali, Project Managar, M2P Fintech, Olympia Quest, Guindy, Chennai on September 30, 2022.



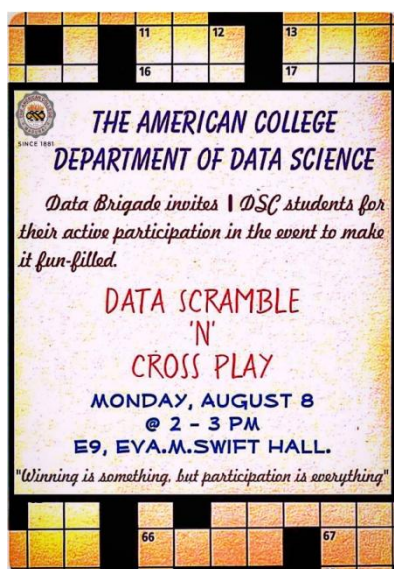
AttendanceSheetLink:

https://drive.google.com/file/d/1mZ5y82le3IPujMr80bRn0v5BV3wIBMF8/view?usp=share_link

ASSOCIATION EVENTS:

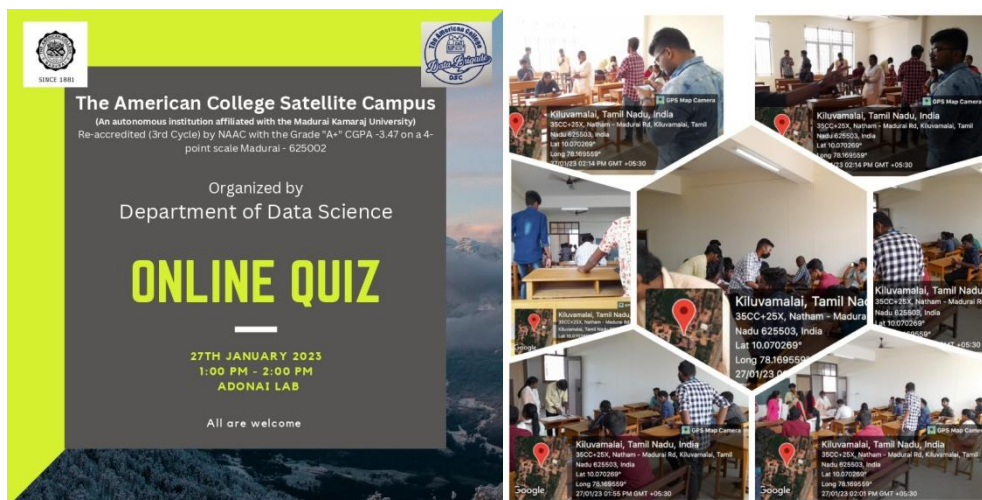
C. DATA SCRAMBLE 'N' CROSS PLAY:

Our Data Brigade Association conducted Data Scramble 'n' Cross Play Event on 2 pm to 3 pm, **08th August, 2022** at E7, E8, Eva.M.Shift Hall, The American College, Satellite campus for the 22DSC students.



D. ONLINE QUIZ:

Our Data Brigade Association conducted Online Quiz Event on 1 pm to 2 pm, **27th January, 2023** at Adonai Lab, The American College, Satellite campus for the 22DSC students.



E. DATAVANGANZA '23

This year the Department of Data Science conducted their first state level Intercollegiate Event “DATAVANGANZA ‘23” on 16th February 2023 successfully with a record of 420 participants from 27 colleges within Tamil Nadu. The Chief Guest Dr. M. Davamani Christofer, Principal & Secretary, The American College, Madurai delivered the Inaugural address and presided over the function. Followed by the successful completion of events, the Association President Dr. C. Mahadevi gave the valedictory address.





Any Special Day observed/celebrated:

PONGAL CELEBRATION

Our department of Data Science celebrated the Pongal Celebration on Jan 12, 2023.



Faculty Details:

Faculty Development Programme (Attended)

S.No	Name of the	Orientation	Refresher	Short term Course	Name of the
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	Faculty	(21 days)		(14 days)		Dates		University/ HRDC
		Dates		Dates				
		From	to	From	to	From	to	
1	Dr. A. John Sanjeev Kumar					31.10.2022	04.11.2022	1. Artificial Intelligence and Cloud services , Sri Ramakrishna College of Arts and Science, Coimbatore
						08.12.2022	15.12.2022	2. Outcome Based Education in Computer Science Discipline, Marian College Kuttikkanam

2	Dr.D.Gandhimathi					10.01.2023	14.01.2023	1. Data science and Machine learning using python, National Institute of Technology Warangal and JIS University Kolkata
						31.10.2022	04.11.2022	2. Artificial Intelligence and Cloud services, Sri Ramakrishna College of Arts and Science, Coimbatore
						07.11.2022	11.11.2022	3. Impacts of artificial Intelligence, Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore

						19.12.2022	23.12.2022	4. Research Advancement in Intelligent Computing Technology, Sri Krishna College of Engineering and technology Coimbatore
3	Dr.C. Mahadevi					10.01.2023	14.01.2023	1. Data science and Machine learning using python, National Institute of Technology Warangal and JIS University Kolkata

						08.12.2022	15.12.2022	2.Outcome Based Education in Computer Science Discipline, Marian College Kuttikkanam
						26.12.2022	30.12.2022	3. Microsoft Azure AI Engineer Associate, ICT Academy

Faculty Publication

S. No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	S. Navin Prasad	1.Scopus Indexed, Journal of Data Acquisition and Processing	NIL

		March 2023 (Approved and Acceptance, waiting for publishing)	
		2. ELSEVIER: Measurement Sensor. April 2023 (Approved and Acceptance, waiting for publishing)	NIL

Faculty Project/Award Details

S.No	Name of the Faculty	Details of research project	Award Details (International/National/ State)
NIL			

Faculty Paper Presentation/Participation in Seminars / Conferences/ Workshops

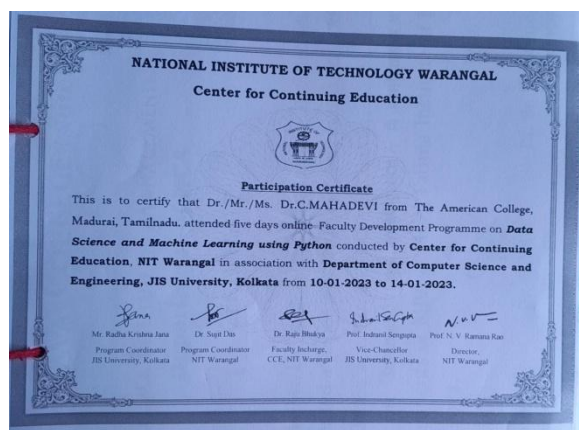
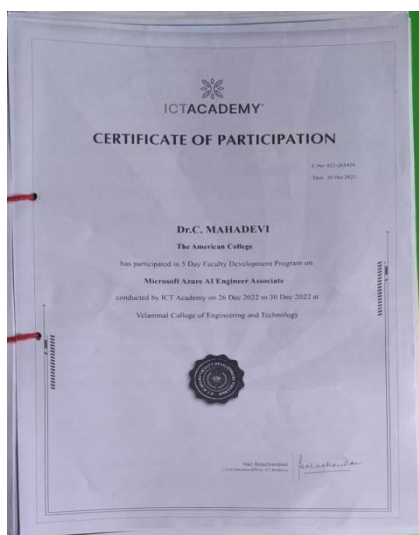
S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Dr. A. John Sanjeev Kumar	1.Innovation And Intelligence A Contemporary Perspective (Paper Presented: An Overview of Spatial Data mining Primitives and Techniques)	Fatima College 14-03-2023
		2.11 th National Conference on Intelligent Computing (Paper Presented: Balancing the Imbalanced Data Set Using SMOTE-ENN)	Sri Krishna Arts and Science College 15-02-2023
		3. Intellectual property rights	The American College 20-09-2022
		4.Recent Trends in Computing intelligence and Industry 4.0	Mannar Thirumalai Naicker College 24-03-2023
2	Dr. D. Gandhimathi	1.Unleash Your analytics potential with power BI an Analytics Career building Workshop	PSGR Krishnammal College for Women
		2. Innovation And Intelligence A Contemporary Perspective (Paper Presented: Study on Application of Datamining and Security measures)	Fatima College 14-03-2023
		3.11 th National Conference on Intelligent Computing (Paper Presented:	Sri Krishna Arts and Science College

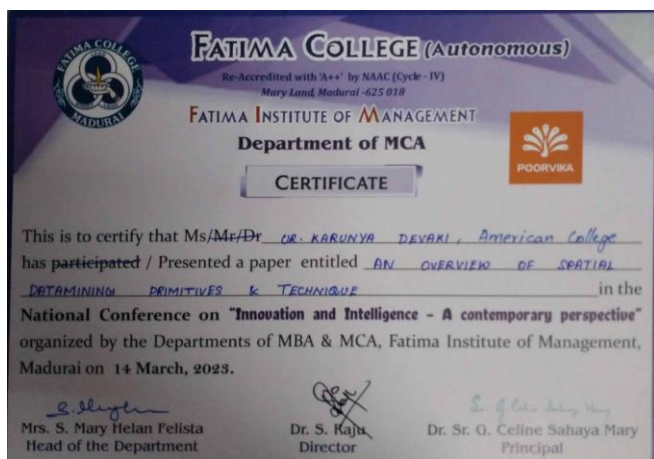
		Study on Unhealthy Food Using CHI square test case study of Amazon.com)	15-02-2023
		4.11 th National Conference on Intelligent Computing (Paper Presented: Balancing the Imbalanced Data Set Using SMOTE-ENN)	Sri Krishna Arts and Science College 15-02-2023
3	S. Navin Prasad	1. 11 th National Conference on Intelligent Computing (Paper Presented: Block Chain based IAS protocol to enhance Security and privacy in Cloud Computing	Sri Krishna Arts and Science College 15-02-2023
		2. Resource person: Recent Trends in Data Science and Analytics Technique	Unnamalai College of Arts and Science 08-11-2022
		3. Intellectual property rights	The American College 20-09-2022
		4. National Conference on Recent Trends in ABCD (Paper Presented : IAS protocol on Block Chain Technology to secure cloud computing with Novel ECC and Forward Secrecy)	Dr. MGR Educational and Research Institute, Chennai 23/03/2023 & 24/03/2023
		5. Recent Trends in Computing intelligence and Industry 4.0	Mannar Thirumalai Naicker College, Madurai. 24-03-2023

4	Dr.C.Mahadevi	1. Recent Trends in Computing intelligence and Industry 4.0	Mannar Thirumalai Naicker College, Madurai. 24-03-2023
		2. Guest Lecture: Windowing and clipping	Madurai Sivakasi Nadars Pioneer Meenakshi Women College 20-02-2023
		3. Guest Lecture -Resource Person : Emerging technology in Data Science	Senthamarai College of Arts and Science 07-10-2022
		4. Integrated Technologies in Computer Applications(Paper Presented: Performance Analysis of Gold Price Prediction using machine learning algorithm)	Nadar Saraswathi College of Arts and Science Theni 27/01/2023 & 28/01/2023
		5. Integrated Technologies in Computer Applications(Paper Presented: Performance of Sentiment Analysis Using Logistic Regression and SVM Machine Learning Algorithm)	Nadar Saraswathi College of Arts and Science Theni 27/01/2023 & 28/01/2023
		6. Integrated Technologies in Computer Applications (Paper Presented: House price prediction)	Nadar Saraswathi College of Arts and Science Theni 27/01/2023 & 28/01/2023
		7. Intellectual property rights	The American College

			20-09-2022
5	Ms. A. Punitha Rosline	1. Innovation And Intelligence A Contemporary Perspective (Paper Presented: Artificial Intelligence in Cyber Defense Technology)	Fatima College 14-03-2023
		2. Intellectual property rights	The American College 20-09-2022







Student Achievements: (Academic / Culturals /Sports) (200 words):

Our students have participated and won the prizes in various events held at different Colleges.

MS. UR. KARUNYA DEVAKI, (20DSC204) has presented a paper entitled An Overview of Spatial Datamining Primitives And Technique in the “NATIONAL CONFERENCE ON INNOVATION AND INTELLIGENCE – A CONTEMPORARY PERSPECTIVE” organized by the departments of MBA & MCA, Fatima institute of management, Madurai on 14 march 2023.

MS. UR. KARUNYA DEVAKI (20DSC204) of Data Science has participated in “MEHANDHI” competition held during women’s Day celebration at The American College, Satellite campus on 8th March 2023.

MS. UR. KARUNYA DEVAKI (20DSC204), MS. S. ABARNA (21DSC201), MR. M. GUNAAL (21DSC205), MR. B. KANISH KAN (21DSC208), MR. D. LOKESH (21DSC209), MS. T. STELLA (21DSC220), MS. V. MIRACLINE (21DSC211), MS. MC. NITHYA RANI (21DSC213), MR. S. RUBAN RAJ (21DSC217), MR. D.R. JANESH PRASATH (21DSC206) of Data Science has participated in “PHYTON PROGRAMMING WORKSHOP” offered by the BCA department, The American College, Satellite campus on 12th May 2022 and 13th May 2022.

MR. P. AKASH BALAJI (20DSC201), MR. J. ARAVINDH (20DSC202), MR. R. ARSATH HUSSAIN (20DSC203), MS. UR. KARUNYA DEVAKI (20DSC204), MR. S. MADHUSUDHAN (20DSC205), MR. K. MUKUTHAN (20DSC206), MR. K.

NAGARAJ (20DSC207), MS. P. PANDIPRABHA (20DSC208), MR. L. RONALD JERRY (20DSC209), MR. G. SIVA VIKRAM (20DSC210), MR. A. SURJITHKUMAR (20DSC211), MR. M. TAMILSELVAN (20DSC212), MR. U. VASANTH (20DSC213), MR. G. VENGATHESHAPERUMAL (20DSC214), MR. MR. VIGNESHWARAN (20DSC215), MR. M. VISHWA (20DSC216), MS. C. MITHRA (20DSC217), MR. J. HARISHANKAR (20DSC219), MS. R. MONICA (20DSC221), MS. ST.VEDHARITHY (20DSC222) Data Science has actively participated in state level seminar on “ARTIFICIAL INTELLIGENCE IN INDUSTRY 4.0” organized by the Department of Data Science, The American College, The Satellite College, Madurai, Tamil Nadu on 30.01.2023.

MR. AAKASH (22DSC201), MS. T. AKALYA (22DSC202), MR. A. AAKASH (22DSC203)MR. A. ANAND KUMAR, (22DSC204), MR. ARJUN (22DSC205), MR. ALAGU SIVARAM KUMAR (22DSC207), MR. N.BALAJI (22DSC208), MR. DANIEL SIMSON (22DSC210), MR. DEV SAAHIT (22DSC211), MR. GOKUL (22DSSC212), MS. GRACY (22DSC213), MR. HIBRON (22DSC214), MR. IMMANUEL (22DSC215), MS. JAGADEESWARI (22DSC216), MS. JAYASHREE (22DSC217), MR. JISHNU GANESH (22DSC218), MR. KAMALLESH IYYANAR (22DSC219), MS. KEERTHANA SHRII (22DSC220), MS. LOGARACHAGAN (22DSC221), MS. MAHA RYTHIGA (22DSC222), MR. MUKESH KUMAR (22DSC224), MS. L. NITHYA PRABHA (22DSC225), MS. PRASANNA RAJAM (22DSC226), MS. PREETHA (22DSC227), MR. SAM JEFFREY (22DSC229), MS. SAMYUKTHA (22DSC230),MR. SELVA SUBASH (22DSC233), MR. SREE DHARSHAN (22DSC234), MR. SUGESH SARAVANA GURUJI (22DSC236), MR. THARSHAN (22DSC237), MR. YOGARAJ (22DSC238), MR. BOVAZ (22DSC239), MR. NAVITHA (22DSC240), MR. PONRAGUL (22DSC241), MS. SHUNMATHI RANI (22DSC243), MS. SRIRANJANI (22DSC244), MR. ADARSH SAI (22DSC245), MR. SK. BALAJI (22DSC246), MR. THIRUVAALI KARUPPASAMY (22DSC248), MS. PRAMITHA (22DSC249), MR. LINGESHWARAN (22DSC250), MR. ZION JEYA ATHITHAN (22DSC251), MR. SAKTHIVEL BALAN (22DSC253), MS. AISHWARYA (22DSC254)I, B.Sc. Data Science has participated in One Day National Webinar on “Regression Analysis : Mother Of All Models : Online Media Case Study”,

organized by the Department of Data Science, The American College, Satellite Campus, Madurai, Tamil Nadu on 01.10.2022.

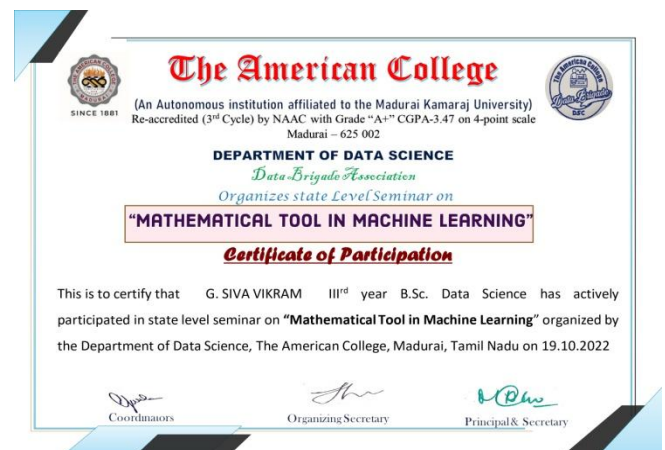
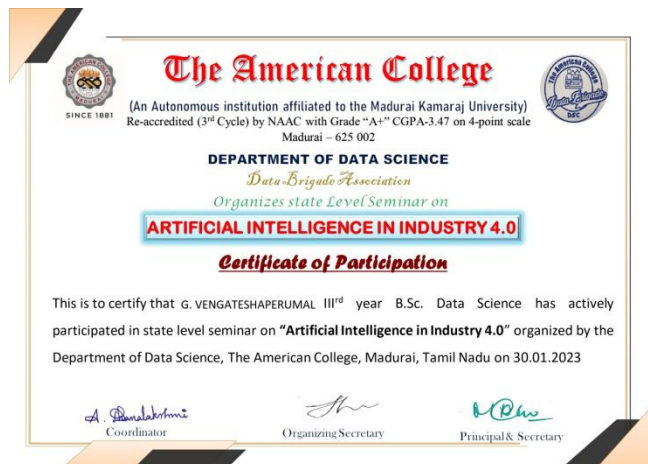
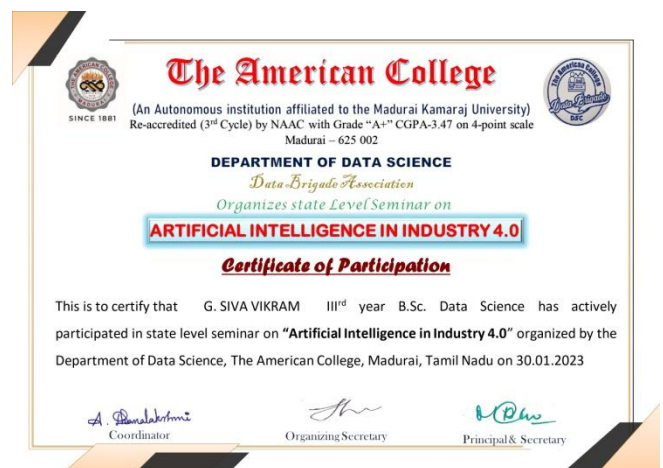
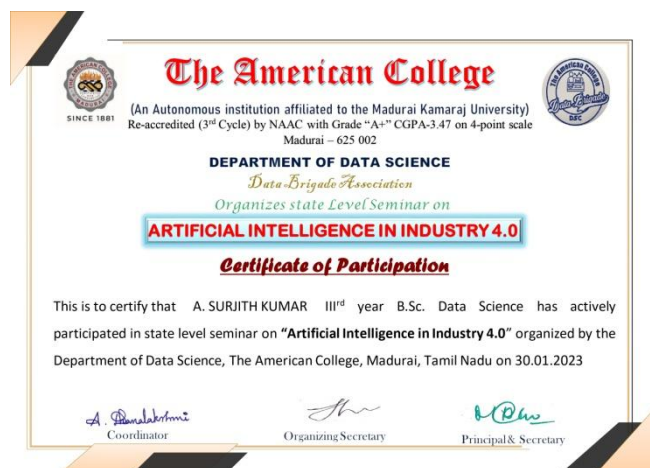
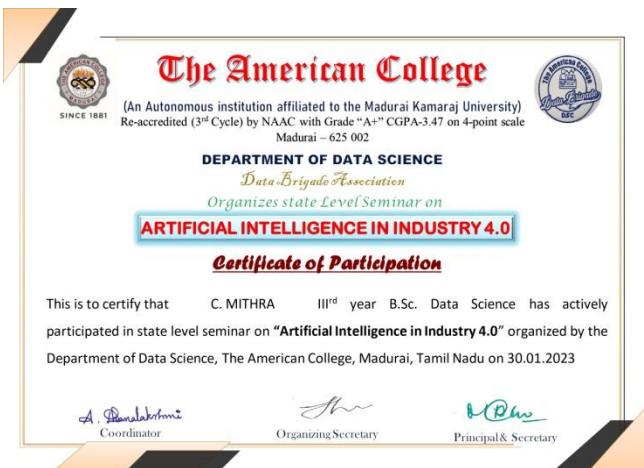
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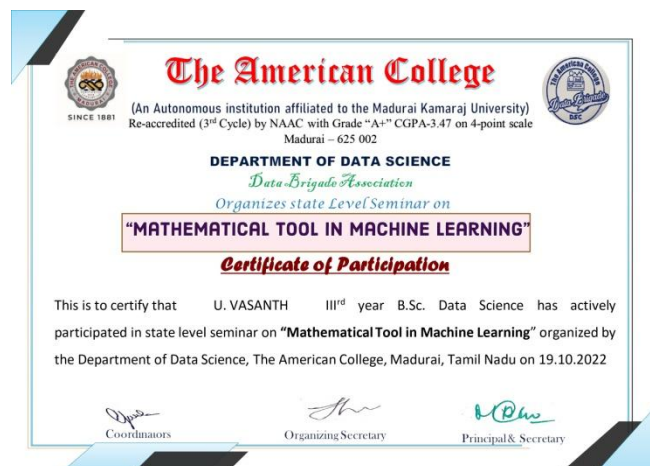
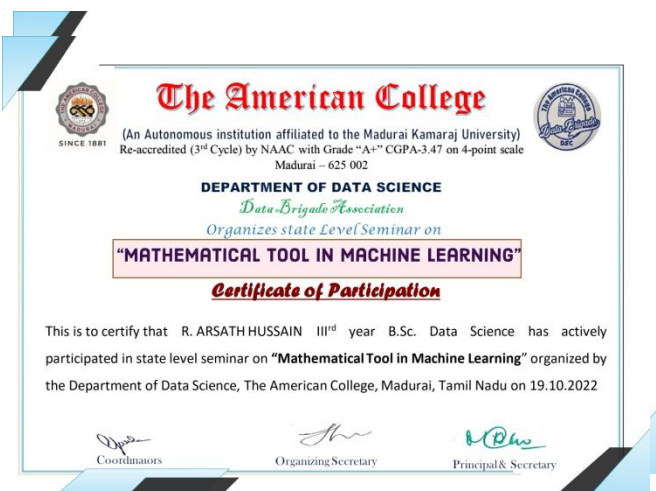
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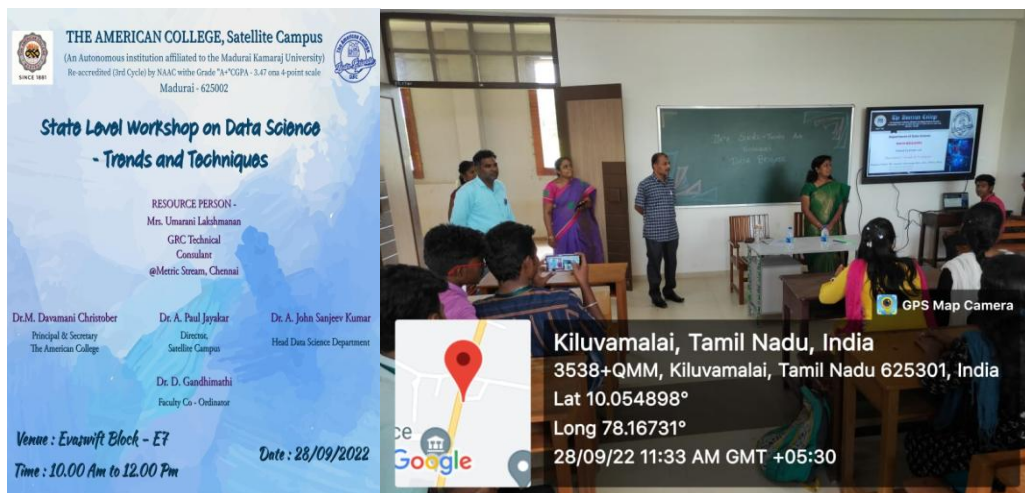


Department of Data Science

Report of the Conference/Seminar/ Workshop organized (in 200 words):

A. WORKSHOP

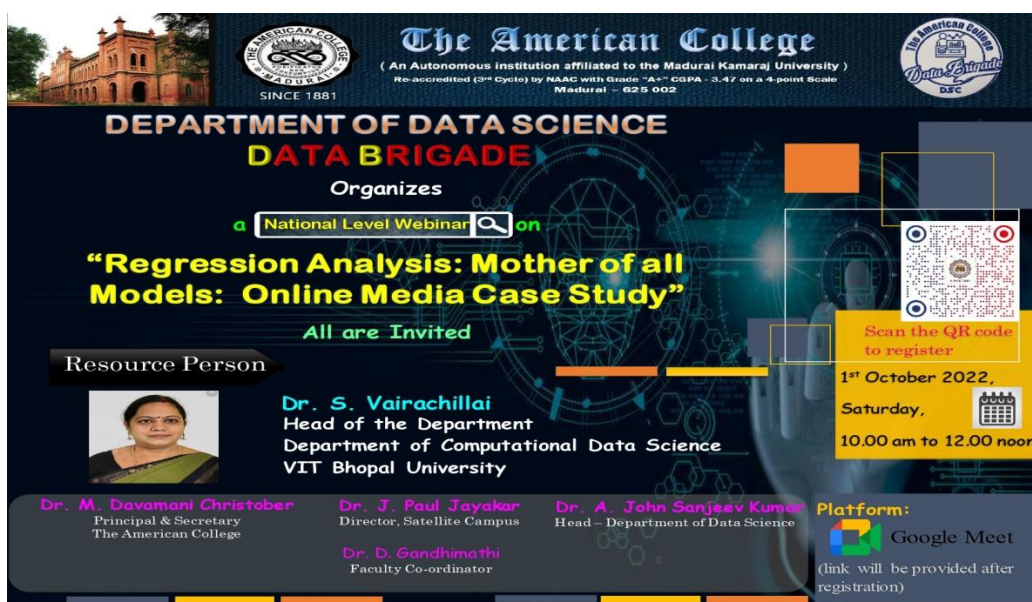
Department of Data Science (SF) – UG Data Brigade Association conducted a workshop on **Data Science Trends and Techniques**, on **28th September, 2022** for 20DSC, 21DSC students. The chief guest **Mrs. Umarani Lakshmanan**, GRC Technical Consultant at Metric Stream, Chennai. She delivered insights about current data science trends and techniques.

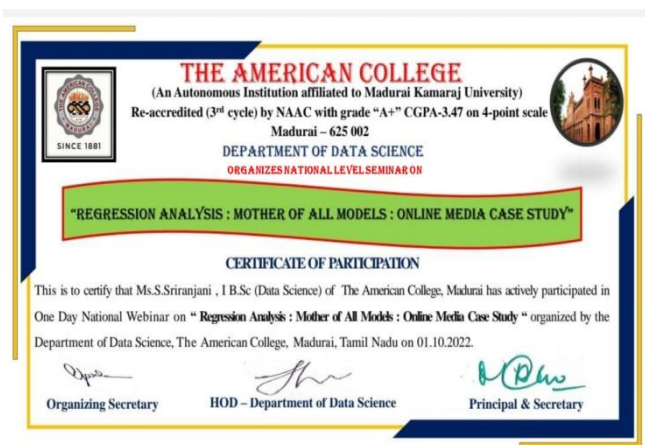


Attendance Sheet Link: https://drive.google.com/file/d/1T5QUeGJ8NI-eCLj4-13fM-QU2pqH-KJ6/view?usp=share_link

B. WEBINAR

Department of Data Science (SF) – UG Data Brigade Association conducted a webinar on **Regression Analysis: Mother of all Models: Online media case study on 01st October, 2022**. The chief guest **Dr. S. Vairachillai**, Head of the Department, Department of Computational Data Science, VIT Bhopal University delivered the online webinar





Attendance

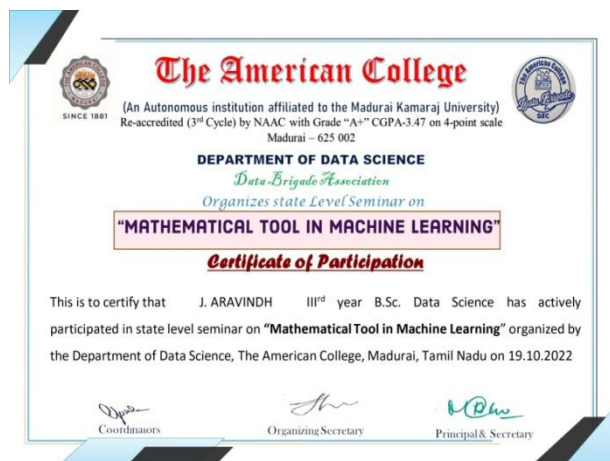
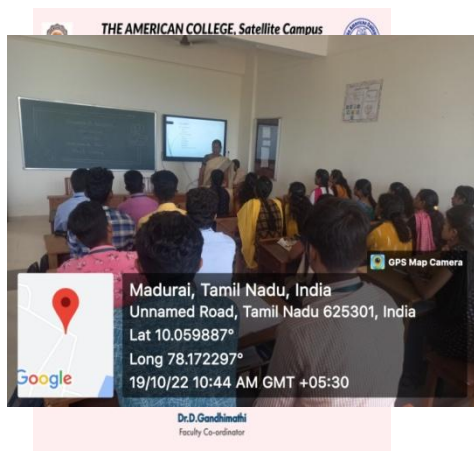
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Department of Data Science (SF) – Data Brigade Association conducted a seminar on **Artificial Intelligence in Industry 4.0 on 30th January, 2023**. The chief guest **Mr. H. Farhadh Manaz**, CEO of Edge Matrix Corporation, Madurai presented the seminar to the Department students.



Attendance Sheet link: https://drive.google.com/file/d/1AWsscKcYrVoAepvoEB81kBMnQnKxuwUY/view?usp=share_link

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Department of Data Science (SF) – Data Brigade Association conducted a seminar on **Scope and Opportunities in the field of IT on 21st March, 2023**. The chief guest **Mrs. L. Senthil Lakshmi**, Microsoft Certified Professional Developer, CEO of Tandem Informatics presented the seminar for 20DSC, 21DSC, 22DSC, 21COS and 21PHY students.



Attendance

Sheet

Link:

https://drive.google.com/file/d/1Iu9F9Frk8ePKUils0nkRvzOEjxOVi-Rv/view?usp=share_link

(Enclose a copy of the invitation, Certificate (Model), Geo tagged photo, Attendance Sheet (PDF).

Report of the Association Function/ Intercollegiate event organized (in 200 words):

INAUGURATION

The Department of Data Science (SF) conducted an **Association Inauguration** function on **Sept 27, 2022**. The Chief Guest **Dr. D. Sundar**, Assistant Professor, Government Arts College, Melur, Madurai. delivered the inaugural address and **Dr. A. John Sanjeev Kumar**, Head, Department of Data Science (SF) presided over the function.



B. INVITED TALK

Our UG department of Data Science conducted an invited talk on **How to build a product from the scratch** from Dr. U. Mehraj Ali, Project Managar, M2P Fintech, Olympia Quest, Guindy, Chennai on September 30, 2022.



Attendance

Sheet

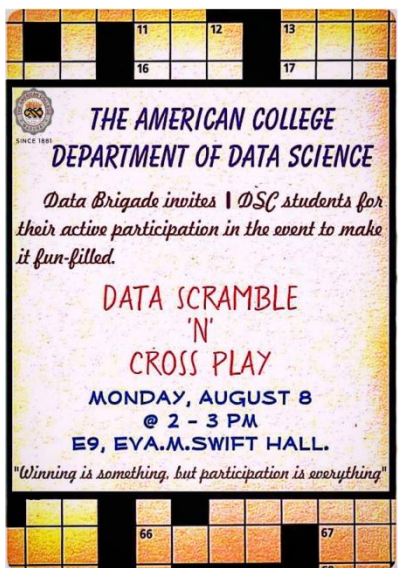
Link:

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ASSOCIATION EVENTS:

C. DATA SCRAMBLE 'N' CROSS PLAY:

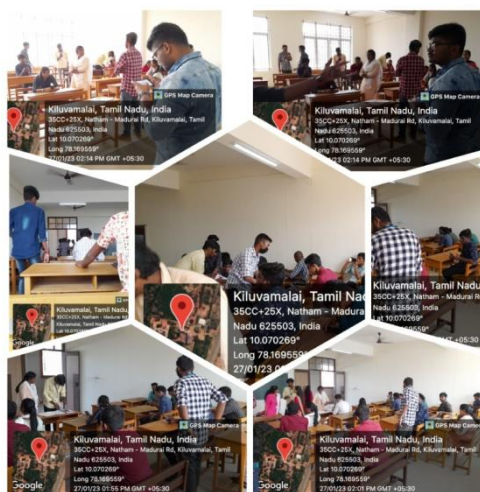
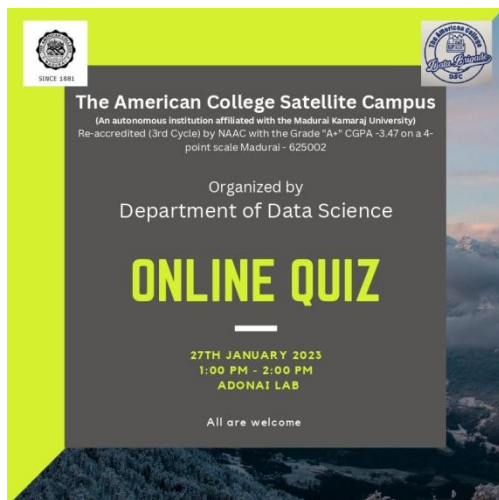
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D.

ONLINE QUIZ:

Our Data Brigade Association conducted Online Quiz Event on 1 pm to 2 pm, **27th January, 2023** at Adonai Lab, The American College, Satellite campus for the 22DSC students.



E. DATAVANGANZA '23

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Any Special Day observed/celebrated:

PONGAL CELEBRATION

Our department of Data Science celebrated the Pongal Celebration on Jan 12, 2023.



Faculty Details:

Faculty Development Programme (Attended)

S.No	Name of the Faculty	Orientation		Refresher		Short term Course		Name of the University/ HRDC
		(21 days)		(14 days)				
						Dates		
		Dates		Dates				
		From	to	From	to	From	to	
1	Dr. A. John Sanjeev Kumar					31.10.2022	04.11.2022	1. Artificial Intelligence and Cloud services , Sri Ramakrishna College of Arts and Science, Coimbatore
						08.12.2022	15.12.2022	2. Outcome Based Education in Computer Science Discipline, Marian College Kuttikkanam
2	Dr.D.Gandhi mathi					10.01.2023	14.01.2023	1. Data science and Machine learning using python, National Institute of Technology Warangal and JIS University Kolkata

						31.10. 2022	04.11. 2022	2. Artificial Intelligence and Cloud services, Sri Ramakrishna College of Arts and Science, Coimbatore
						07.11. 2022	11.11. 2022	3. Impacts of artificial Intelligence, Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore
						19.12. 2022	23.12. 2022	4. Research Advancement in Intelligent Computing Technology, Sri Krishna College of Engineering and technology Coimbatore
3	Dr.C. Mahadevi					10.01. 2023	14.01. 2023	1. Data science and Machine learning using python, National Institute of Technology Warangal and JIS University Kolkata
						08.12. 2022	15.12. 2022	2.Outcome Based Education in Computer Science Discipline, Marian College Kuttikkanam
						26.12. 2022	30.12. 2022	3. Microsoft Azure AI Engineer Associate, ICT Academy

Faculty Publication

S. No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	S. Navin Prasad	1. Scopus Indexed , Journal of Data Acquisition and Processing March 2023 (Approved and Acceptance, waiting for publishing)	NIL
		2. ELSEVIER: Measurement Sensor. April 2023 (Approved and Acceptance, waiting for publishing)	NIL

Faculty Paper Presentation/Participation in Seminars / Conferences/ Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Dr. A. John Sanjeev Kumar	1.Innovation And Intelligence A Contemporary Perspective (Paper Presented: An Overview of Spatial Data mining Primitives and Techniques)	Fatima College 14-03-2023
		2.11 th National Conference on Intelligent Computing (Paper Presented: Balancing the Imbalanced Data Set Using SMOTE-ENN)	Sri Krishna Arts and Science College 15-02-2023

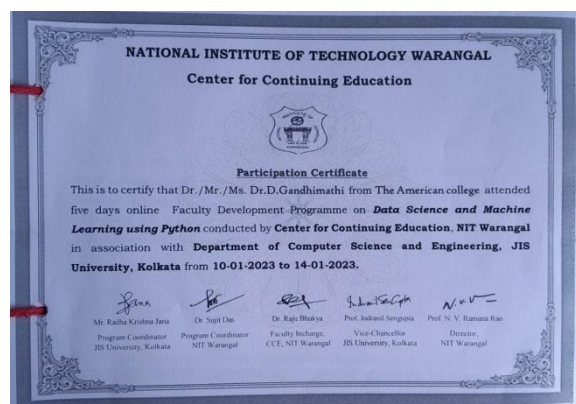
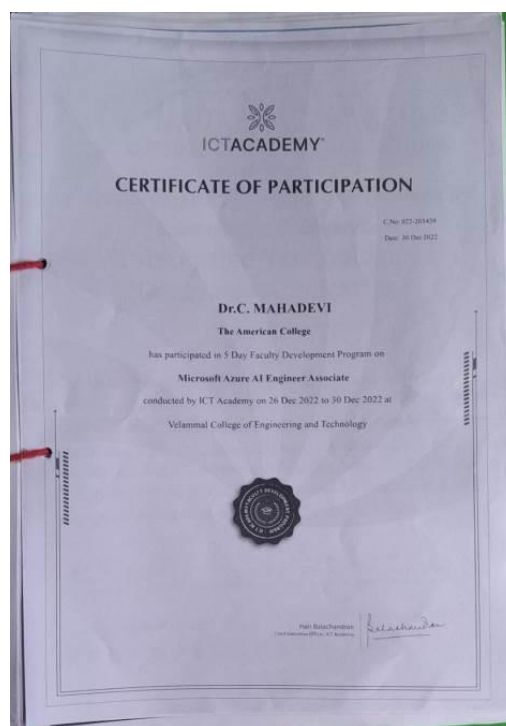
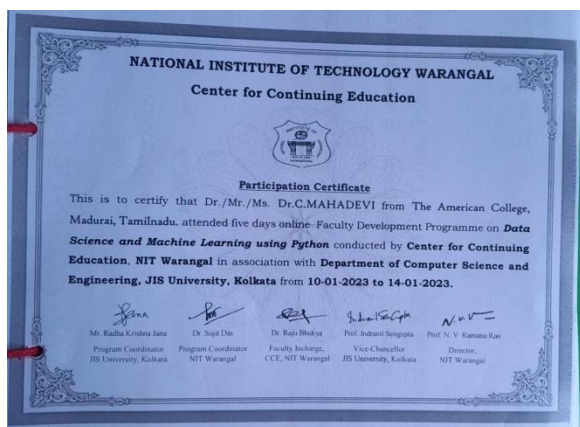
		3. Intellectual property rights	The American College 20-09-2022
		4.Recent Trends in Computing intelligence and Industry 4.0	Mannar Thirumalai Naicker College 24-03-2023
2	Dr. D. Gandhimathi	1.Unleash Your analytics potential with power BI an Analytics Career building Workshop	PSGR Krishnammal College for Women
		2. Innovation And Intelligence A Contemporary Perspective (Paper Presented: Study on Application of Datamining and Security measures)	Fatima College 14-03-2023
		3.11 th National Conference on Intelligent Computing (Paper Presented: Study on Unhealthy Food Using CHI square test case study of Amazon.com)	Sri Krishna Arts and Science College 15-02-2023
		4.11 th National Conference on Intelligent Computing (Paper Presented: Balancing the Imbalanced Data Set Using SMOTE-ENN)	Sri Krishna Arts and Science College 15-02-2023
3	S. Navin Prasad	1. 11 th National Conference on Intelligent Computing (Paper Presented: Block Chain based IAS protocol to enhance Security and	Sri Krishna Arts and Science College 15-02-2023

		privacy in Cloud Computing	
		2. Resource person: Recent Trends in Data Science and Analytics Technique	Unnamalai College of Arts and Science 08-11-2022
		3. Intellectual property rights	The American College 20-09-2022
		4. National Conference on Recent Trends in ABCD (Paper Presented : IAS protocol on Block Chain Technology to secure cloud computing with Novel ECC and Forward Secrecy)	Dr. MGR Educational and Research Institute, Chennai 23/03/2023 & 24/03/2023
		5. Recent Trends in Computing intelligence and Industry 4.0	Mannar Thirumalai Naicker College, Madurai. 24-03-2023
4	Dr.C.Mahadevi	1. Recent Trends in Computing intelligence and Industry 4.0	Mannar Thirumalai Naicker College, Madurai. 24-03-2023
		2. Guest Lecture: Windowing and clipping	Madurai Sivakasi Nadars Pioneer Meenakshi Women College 20-02-2023
		3. Guest Lecture -Resource Person :	Senthamarai College of Arts

		Emerging technology in Data Science	and Science 07-10-2022
		4. Integrated Technologies in Computer Applications(Paper Presented: Performance Analysis of Gold Price Prediction using machine learning algorithm)	Nadar Saraswathi College of Arts and Science Theni 27/01/2023 & 28/01/2023
		5. Integrated Technologies in Computer Applications(Paper Presented: Performance of Sentiment Analysis Using Logistic Regression and SVM Machine Learning Algorithm)	Nadar Saraswathi College of Arts and Science Theni 27/01/2023 & 28/01/2023
		6. Integrated Technologies in Computer Applications (Paper Presented: House price prediction)	Nadar Saraswathi College of Arts and Science Theni 27/01/2023 & 28/01/2023
		7. Intellectual property rights	The American College 20-09-2022
5	Ms. A. Punitha Rosline	1.Innovation And Intelligence A Contemporary Perspective (Paper Presented: Artificial Intelligence in Cyber Defense Technology)	Fatima College 14-03-2023

		2. Intellectual property rights	The American College
			20-09-2022







Student Achievements: (Academic / Cultural / Sports) (200 words):

Our students have participated and won the prizes in various events held at different Colleges.

MS. UR. KARUNYA DEVAKI, (20DSC204) has presented a paper entitled An Overview of Spatial Datamining Primitives And Technique in the “NATIONAL CONFERENCE ON INNOVATION AND INTELLIGENCE – A CONTEMPORARY PERSPECTIVE” organized by the departments of MBA & MCA, Fatima institute of management, Madurai on 14 march 2023.

MS. UR. KARUNYA DEVAKI (20DSC204) of Data Science has participated in “MEHANDHI” competition held during women’s Day celebration at The American College, Satellite campus on 8th March 2023.

MS. UR. KARUNYA DEVAKI (20DSC204), MS. S. ABARNA (21DSC201), MR. M. GUNAAL (21DSC205), MR. B. KANISH KAN (21DSC208), MR. D. LOKESH (21DSC209), MS. T. STELLA (21DSC220), MS. V. MIRACLINE (21DSC211), MS. MC. NITHYA RANI (21DSC213), MR. S. RUBAN RAJ (21DSC217), MR. D.R. JANESH PRASATH (21DSC206) of Data Science has participated in “PHYTON PROGRAMMING WORKSHOP” offered by the BCA department, The American College, Satellite campus on 12th May 2022 and 13th May 2022.

MR. P. AKASH BALAJI (20DSC201), MR. J. ARAVINDH (20DSC202), MR. R. ARSATH HUSSAIN (20DSC203), MS. UR. KARUNYA DEVAKI (20DSC204), MR. S. MADHUSUDHAN (20DSC205), MR. K. MUKUTHAN (20DSC206), MR. K. NAGARAJ (20DSC207), MS. P. PANDIPRABHA (20DSC208), MR. L. RONALD JERRY (20DSC209), MR. G. SIVA VIKRAM (20DSC210), MR. A. SURJITHKUMAR (20DSC211), MR. M. TAMILSELVAN (20DSC212), MR. U. VASANTH (20DSC213), MR. G. VENGATHESHAPERUMAL (20DSC214), MR. MR. VIGNESHWARAN (20DSC215), MR. M. VISHWA (20DSC216), MS. C. MITHRA (20DSC217), MR. J. HARISHANKAR (20DSC219), MS. R. MONICA (20DSC221), MS. ST.VEDHARITHY (20DSC222) Data Science has actively participated in state level seminar on “ARTIFICIAL INTELLIGENCE IN INDUSTRY 4.0” organized by the Department of Data Science, The American College, The Satellite College, Madurai, Tamil Nadu on 30.01.2023.

MR. AAKASH (22DSC201), MS. T. AKALYA (22DSC202), MR. A. AAKASH (22DSC203)MR. A. ANAND KUMAR, (22DSC204), MR. ARJUN (22DSC205), MR. ALAGU SIVARAM KUMAR (22DSC207), MR. N.BALAJI (22DSC208), MR. DANIEL SIMSON (22DSC210), MR. DEV SAAHIT (22DSC211), MR. GOKUL (22DSSC212), MS. GRACY (22DSC213), MR. HIBRON (22DSC214), MR. IMMANUEL (22DSC215), MS. JAGADEESWARI (22DSC216), MS. JAYASHREE (22DSC217), MR. JISHNU GANESH (22DSC218), MR. KAMALLESH IYYANAR (22DSC219), MS. KEERTHANA SHRII (22DSC220), MS. LOGARACHAGAN (22DSC221), MS. MAHA RYTHIGA (22DSC222), MR. MUKESH KUMAR (22DSC224), MS. L. NITHYA PRABHA (22DSC225), MS. PRASANNA RAJAM (22DSC226), MS. PREETHA (22DSC227), MR. SAM JEFFREY (22DSC229), MS. SAMYUKTHA (22DSC230),MR. SELVA SUBASH (22DSC233), MR. SREE DHARSHAN (22DSC234), MR. SUGESH SARAVANA GURUJI (22DSC236), MR. THARSHAN (22DSC237), MR. YOGARAJ (22DSC238), MR. BOVAZ (22DSC239), MR. NAVITHA (22DSC240), MR. PONRAGUL (22DSC241), MS. SHUNMATHI RANI (22DSC243), MS. SRIRANJANI (22DSC244), MR. ADARSH SAI (22DSC245), MR. SK. BALAJI (22DSC246), MR. THIRUVAALI KARUPPASAMY (22DSC248), MS. PRAMITHA (22DSC249), MR. LINGESHWARAN (22DSC250), MR. ZION

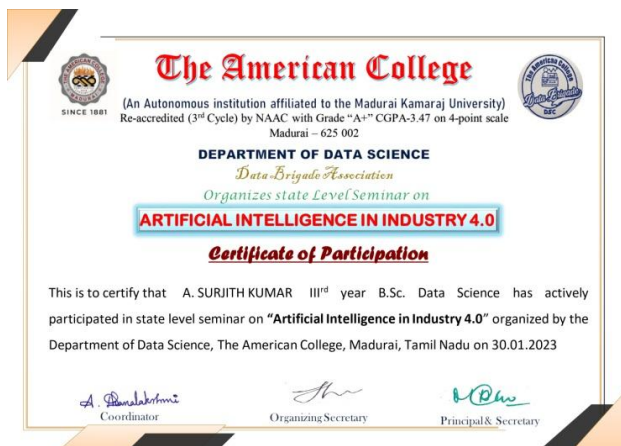
JEYA ATHITHAN (22DSC251), MR. SAKTHIVEL BALAN (22DSC253), MS. AISHWARYA (22DSC254)I, B.Sc. Data Science has participated in One Day National Webinar on “Regression Analysis : Mother Of All Models : Online Media Case Study”, organized by the Department of Data Science, The American College, Satellite Campus, Madurai, Tamil Nadu on 01.10.2022.

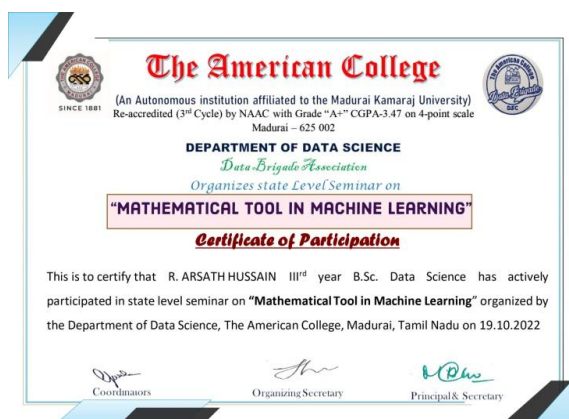
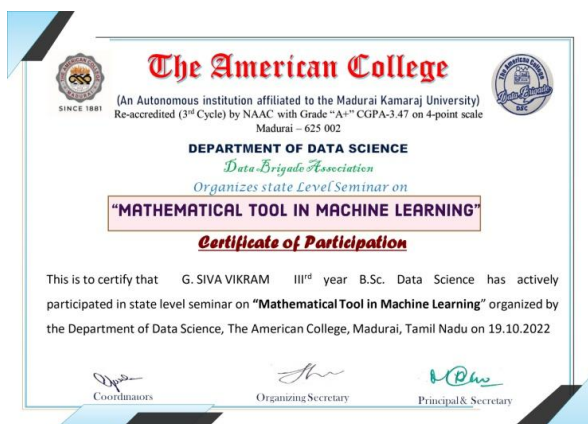
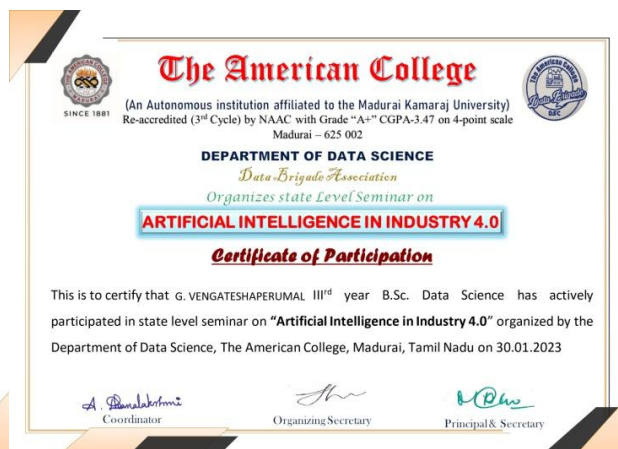
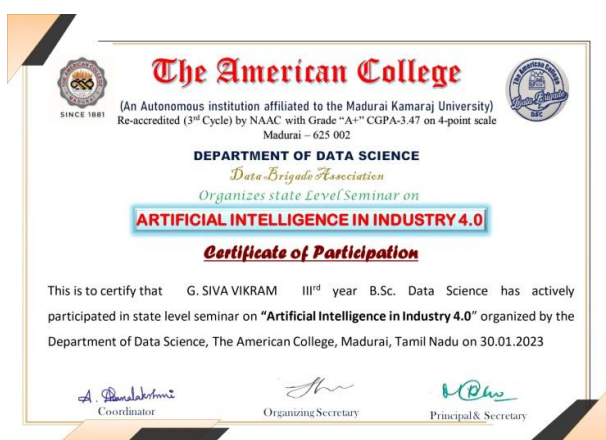
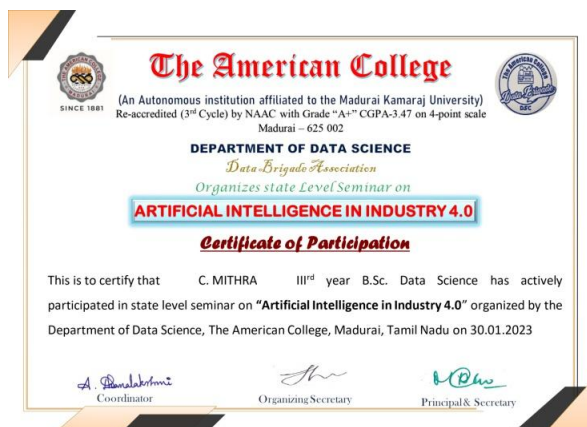
MR. P. AKASH BALAJI (20DSC201), MR. J. ARAVINDH (20DSC202), MR. R. ARSATH HUSSAIN (20DSC203), MS. UR. KARUNYA DEVAKI (20DSC204), MR. S. MADHUSUDHAN (20DSC205), MR. K. MUKUTHAN (20DSC206), MR. K. NAGARAJ (20DSC207), MS. P. PANDIPRABHA (20DSC208), MR. L. RONALD JERRY (20DSC209), MR. G. SIVA VIKRAM (20DSC210), MR. A. SURJITHKUMAR (20DSC211), MR. M. TAMILSELVAN (20DSC212), MR. U. VASANTH (20DSC213), MR. G. VENGATHESHAPERUMAL (20DSC214), MR. M. VISHWA (20DSC216), MS. C. MITHRA (20DSC217), MS. S. JEEVANA (20DSC218), MS. JOVILA PREMI (22DSC220) MR. J. HARISHANKAR (20DSC219), MS. R. MONICA (20DSC221) III RD YEAR B.Sc. Data Science has actively participated in state level seminar on “MATHEMATICAL TOOL IN MACHINE LEARNING” organized by the Department of Data Science, The American College, Satellite Campus, Madurai, Tamil Nadu on 19.10.2022.

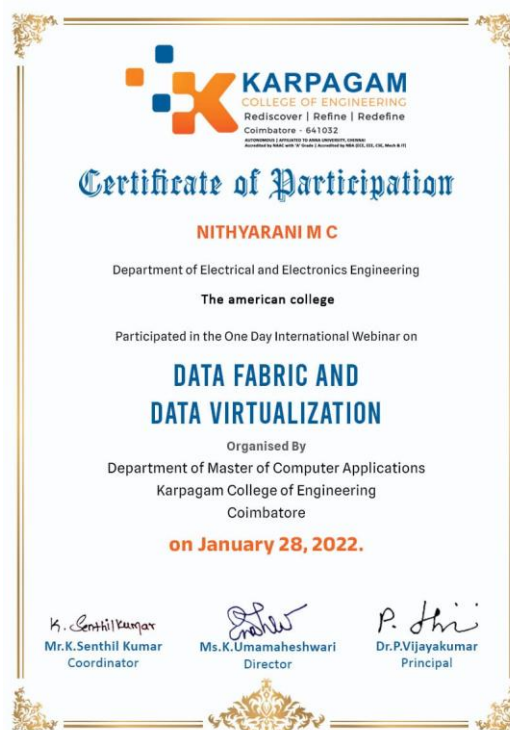
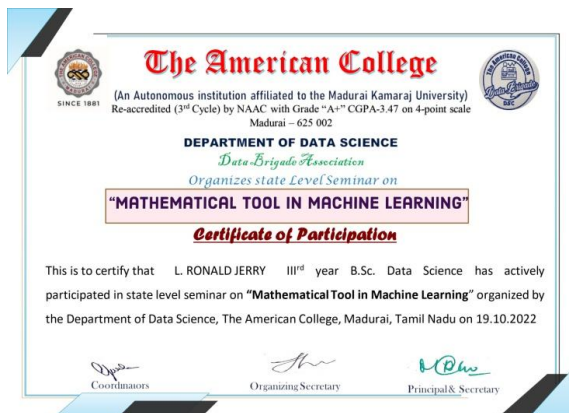
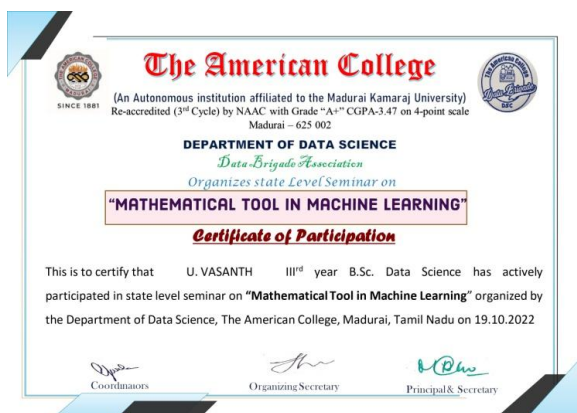
MR. R. ARSATH HUSSAIN (20DSC203), MS. UR. KARUNYA DEVAKI (20DSC204), MR. S. MADHUSUDHAN (20DSC205), MR. K. MUKUTHAN (20DSC206), MR. K. NAGARAJ (20DSC207), MS. P. PANDIPRABHA (20DSC208), MR. G. SIVA VIKRAM (20DSC210), MR. G. VENGATHESHAPERUMAL (20DSC214), MR. M. VISHWA (20DSC216), MR. J. HARISHANKAR (20DSC219), MR. AAKASH (22DSC201), MR. A. ANAND KUMAR, (22DSC204), MR. DEV SAAHIT (22DSC211), MR. IMMANUEL (22DSC215), MS. JAGADEESWARI (22DSC216), MS. JAYASHREE (22DSC217), MS. KEERTHANA SHRII (22DSC220), MS. L. NITHYA PRABHA (22DSC225), MS. PRASANNA RAJAM (22DSC226), MS. PREETHA (22DSC227), MR. SUGESH SARAVANA GURUJI (22DSC236), MR. THARSHAN (22DSC237), MR. PONRAGUL (22DSC241), MS. SRI RANJANI (22DSC244), MR. ADARSH SAI (22DSC245), MR. SK. BALAJI (22DSC246), MR. THIRUVAALI KARUPPASAMY (22DSC248), MS. PRAMITHA (22DSC249), MR.

LINGESHWARAN (22DSC250), MR. ZION JEYA ATHITHAN (22DSC251), MS. AISHWARYA (22DSC254) of B.Sc. Data Science has actively participated in Webinar on “How to build a product from the scratch organized by the Department of Data Science, The American College, Satellite campus, Madurai, Tamil Nadu, India, 30.09.2022.

MS. S. ABARNA (21DSC201), MR. M. GUNAAL (21DSC205), MR. B. KANISH KAN (21DSC208), MR. D. LOKESH (21DSC209), MS. M. MALARMATHI (21DSC210), MS. V. MIRACLINE (21DSC211), MS. MC. NITHYA RANI (21DSC213), MR. C. ROGER LERIN DYRIAM (21DSC216) has participated in the One-day International Webinar on DATA FABRIC AND DATA VIRTUALIZATION organized of Master of Computer Applications Karpagam College of Engineering, Coimbatore, Tamil Nadu, India on January 28, 2022.









Department of Microbiology

Department Activities:

Report of the Conference/ Seminar/ Workshop organized(in 200 words):

The International conference on “**NOVEL PARADIGMS IN MICROBIOLOGY FOR SUSTAINABLE FUTURE**” 2022 envisages with the theme scoping out innovative research in Microbiology in the present era. Technology is at the threshold of change and innovation, that awaits to take off into a great and dynamic future. In this Era of scientific explosion, knowledge spreads with galloping speed. As the knowledge increases the ability to apply it, too increases. The intriguing event has taken the initiative to gather the world class experts both from Academic and Industry in a common platform at Microbiology conference to share their recent research findings to the world and enlighten the audience with latest trends in the field of Microbiology. ICPM - 2022 is an unique conference and exciting opportunity that have been designed in an interdisciplinary manner with a multitude of tracks to showcase the new technology, the

new products and the service your industry may bid to a broad international audience. ICPM - 2022, host presentations from experts across the world in the field of Microbiology and anticipates more participants around the globe with thought provoking keynote lectures, oral and poster presentations. Researchers from all over the world will share and discuss their studies and future perspectives regarding the novelty in Microbiology applications.



Workshop on IPR and Patenting

The Department organized a Two day workshop for the empowerment of students towards product development, employability and entrepreneurship. Biodeavour an organization in an understanding with the department wants to be a one-stop solution for internships, workshops, trainings, seminars, and final-year projects, delivered prompt support throughout the research requirements to satisfy clients. The trust placed in the organization's three fundamentals has led to its recognition: research support, customized service, and innovative research works. The students were made aware of making lives easier, saving time, and being convenient. For the easing of the research process for the clients by conducting internship, workshops, trainings, seminars and offering one of the most extensive virtual learning platform to learn and development programs in the biotechnology. The students were benefitted with hands on training towards product development.

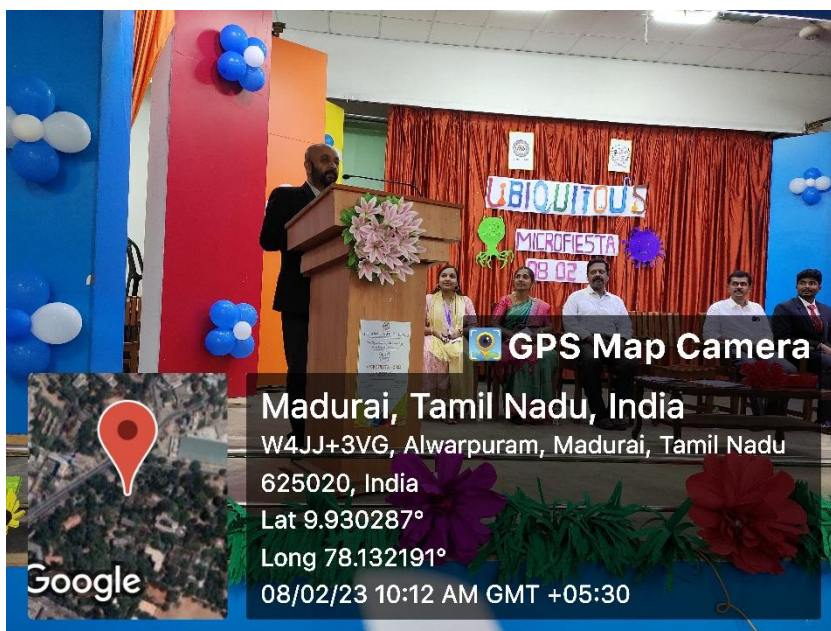


(Enclose a copy of the invitation, Certificate (Model), Geo tagged photo, Attendance Sheet (PDF).

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Microfiesta 2023, the association festival of the department of Microbiology of The American College was celebrated on 08.02.2023. The occasion is an iconic one in the history of the Department which is just 25 years young in 142 years old historical monument of education. The Silver Jubilee celebrations was having spell bound audience. About 440 students from 18 different colleges in and around Madurai participated in the occasion. Dr. M. Davamani Christober, Principal & Secretary was felicitated by the association as he delivered the inaugural address. The President of the association, Dr.D.Ramya greeted the gathering on behalf of the Director Dr.A. Joseph Thatheyus, Head of the Department Dr.M.Andrew Pradeep, Secretary of the Microfiesta Mr. C. Praveen Kumar and all the other members of the association. The great day of the department was featured by competitions like Petri art, wealth from waste, dance, poster making, pencil drawing, essay writing, short film making, quiz etc. The students and the faculty members of the association were elated to have the registrants displaying their skills and talents. The organizers had sponsors from various agencies that enable the student community for entrepreneurship and futuristic ideas for empowering the society following their degree programs. VVV college of Virudhunagar won in most of the competitions and bagged the overall championship trophy, while a team from the Lady

Doak College bagged the second place. The day has embarked the association for a greater set of achievements and revolutionizing academics and research in the upcoming years. The students look up to their forerunners to be united for exploring new arena of research and employment opportunities that are expected to boom out of the efforts of the department.



Any Special Day observed /celebrated (in 100 words):

International microorganisms day was observed on 28.09.2022 in order to empower the scientific community with the knowledge of the microbes that are found in every arena of our lives. This promotes the need for more research and exploration about the world of microbes.



Faculty Details:

Faculty Publication

S.No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	I Immanuel Suresh	Springer	Clean Energy Production Technologies (ISSN 2662-687X)

2	I Immanuel Suresh	Apple Academic Press	Hazardous and Safety and Management of Nanomaterials for personal Health and Environment
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Faculty Project/Award Details

S.No	Name of the Faculty	Details of research project	Award Details (International/National/ State)
1	Dr M Andrew Pradeep		TNSTC

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

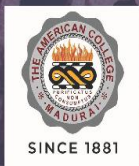
S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1.	EMET – Ethics Model of Excellence Tool – organized by Globethics,	Workshop	Christ University Bangalore, 23-25 th March 2023

Department of Zoology

Report of the Conference/Seminar/Workshop organized (in 200 words):

PG & Research Department of Zoology organized an International conference on “Recent Advances in Animal Science” ICRAAS-23 on 1st February 2023 at B1 Seminar Hall, The American College. Our beloved Principal & Secretary Dr. M. Davamani Christober was the Patron. Dr. G. Kumaresan, Professor & Head Department of Genetics, School of Biological

Sciences of Madurai Kamarajar University was the chief guest, delivered a keynote address. One of the guest speaker Dr. Kesavapriyan Ramasamy, Scientist, Department of Ecology, Umea University, Sweaden delivered a lecture on “Recent Advances in Animal & microbial biotechnology in the forenoon session. Dr. J.Jerald Wilson, Director, Coral Reef Restoration project, Emirates Marine Environmental group, Dubai delivered a lecture on “Biodiversity Conservation on Coral Reefs”. All the lectures are more informative and motivational. The programme ended with prize distribution by our Vice Principal, Dr. Martin David and vote of thanks by Mr. K.J.Dhanjanjeyan of our department.



The American College

Re-accredited (3rd Cycle) by NAAC with Grade 'A+' CGPA 3.47 on a 4 point Scale
Madurai, Tamil Nadu, India

PG & Research Department of Zoology

We cordially invite you to

International Conference on Recent Advances in Animal Science

ICRAAS'23

DATE: FEBRUARY 1, 2023

(HYBRID MODE)

VENUE: B1 SEMINAR HALL



Patron

Dr. M. Davamani Christober,
Principal & Secretary,
The American College, Madurai.



Chief Guest

Dr. G. Kumaresan,

Professor & Head, Department of Genetics,
School of Biological Sciences,
Madurai Kamaraj University,
Madurai, Tamil Nadu, India.



Guest Speaker

Dr. Kesava Priyan Ramasamy,

Scientist,
Department of Ecology & Environmental Sciences,
Umea University,
Umea, Sweden.



Guest Speaker

Dr. J. Jerald Wilson,

Director,
Coral Reef Restoration Project,
Emirates Marine Environmental Group,
Dubai.

Convenor

Dr. A. Joseph Thatheyus,
PG Head & Associate Professor,
Department of Zoology,
The American College, Madurai.

Convenor

Dr. E. Joy Sharmila,
UG Head & Associate Professor,
Department of Zoology,
The American College, Madurai.

Organizing Secretary

Dr. T. Frederick Rajkumar,
Assistant Professor,
Department of Zoology,
The American College, Madurai.

(Enclose a copy of the invitation, Certificate (Model), Geotagged photo, Attendance Sheet (PDF)).

Report of the Association Function/Intercollegiate event organized (in 200 words):

PG ZOOLOGY ASSOCIATION 2022-2023

21.11.22 World fisheries day

Dr. M. Anand from Madurai Kamaraj University Talk On Recent Advances In Aquaculture Research

The session started with a prayer song by I PG students. Ms. Kural Oviya I (II M.Sc) welcomed the gathering with soothing words. Ms. Muthu (II M.Sc) introduced the guest speaker of the day and added a note on his achievements and field of interest. The Guest speaker shared his works and his ideas about the deep sea fishing, fishing nets, aquaculture techniques and the art of rearing fishes in the natural environment. He educated and imparted about the various fields that are open for employment as well as research with regard to aquaculture the minds of the students. Dr. A. Joseph thathaeyus (Head, PG & Research Department of Zoology) Honoured the Guest speaker with a memento as a sign of gratitude. The session was wound up with the vote thanks by Jaffer sait (I M.Sc., Zoology).

22.12.2022 Christmas Celebration Venue: PG Lab.

The event started with a prayer song by I M.Sc students followed by Prayer by Mr. Saran kumar L. The students and the staffs were welcomed by Mr. Ameer Khan. U (Secretary, PG Zoology association). Our Chaplain Dr. J. John Jeya Kamaraj delivered the Christmas Message. Ms. A. Yazhini and Ms. E. Joanna Rani compered the event. The PG students performed a skit depicting the birth of Christ. Then the event was open for singing songs praising the lord. Dr. E. Joy Sharmila and Dr. T. Angeline sang a song and praised the Lord.

The event was wound up with a formal vote of thanks by Jasmine (IM.Sc)

Then another set of celebrations were done in orphanage where we enjoyed giving gifts and snacks to the Children over there.

12.01.2023 Pongal Celebration

As recognizing and celebrating the TamizharThirunaal, the association organized a Pongal celebration where the reasons why we celebrate Pongal was said to the students and various

entertainment and thought-provoking sessions and games were conducted. There was a debate on Traditional dresses and Western dresses. Dr. H. Raghuram, Assistant Professor judged and gave a positive comment on both the sides. Then students were given with pongal and sugarcane for their refreshment.

07.03.2023 Alumnus Interaction with PG students Stoffer hall.

The session started with a prayer by E. Joanna Rani. Mr. Ameer khan U (Secretary, PG Zoology Association) welcomed the gathering with alluring words. Dr. A. Joseph Thathaeyus (Head) introduced the guest speaker of the day and added a note on his achievements and field of interest. The Guest speaker shared his works and his ideas about the use of ECHO, gunn rats and his reminiscence in the college premises. He educated and imparted about the various fields that are open for employment as well as research in the minds of the students. Dr. A. Joseph thathaeyus (Head, PG & Research Department of Zoology) and Mr. Ameer khan U (Secretary PG Zoology Association) honoured the Guest speaker with a momento as a sign of gratitude. The session was wound up with the vote thanks by Ms. Murugeshwari (I M.Sc., Zoology).

20.03.2023 World Sparrow Day

American College Zoology students made nests for house sparrows. On World Sparrow Day, they presented the nest they made to the people and students. American College Principal and Secretary Dr. M. Davamani Christopher inaugurated the event. As he speaks, the event is in its 10th year at the American College. He highly praised the postgraduate Zoology students who are conducting this. Many sparrows are nesting from the nest given by the American college. House sparrows are increasing in number of house nests in Kudalnagar. Also sparrows can be seen at many places under the bridge in Sellur, Jeyhindupuram, Melur, Vaigai. Sparrows are long-term companions of humans. The life span of sparrows is 13 years. Sparrows nest in a safe place in our homes. If you build a nest in a tree, the eggs and chicks will be eaten by larger birds. Earlier, thatched houses and log houses were the most prevalent. Sparrows nested between the roof beams in those houses. Now most of the houses are concrete buildings. These are not suitable for sparrows to live in. Sparrows are not the cause of cell phone towers. Destruction of forests, fields, trees, plants, etc. has a lot to do with sparrow population decline. Excessive use of fertilizers and pesticides in agricultural fields has also led to the disappearance of the sparrow. To increase the

number of sparrows, all we need to do is to create an environment for them to live. Zoology Head Dr. Joseph Thatheus and Green Management Project Coordinator Rajesh coordinated.

Report of the UG Association Function

DATE	ACTIVITY
11.08.2022	Association Inaugural
01.09.2022	Career Guidance for Competitive Exams
27.09.2022	Big Butterfly Month
17.10.2022	Wildlife week Celebration
18.11.2022	Guest lecture on ‘Marine Diversity’
21.11.2022	Christmas Celebration
12.01.2023	Pongal Celebration
13.02.2023 & 14.02.2023	Two days basic computer training programme.
20.03.2023	Wildlife Census Methodology
11.04.2023	Workshop on ‘Beekeeping Techniques’
13.04.2023	Valedictory

Our UG Zoology association was inaugurated on 11.08.2022 by Mr.H.Byju (Alumnus of our department), Author & Conservationist, Coimbatore. He has given a wonderful talk on “Truth of Elephants”. Students from department of UG Zoology, PG Zoology and Microbiology have also participated in the inaugural function. At the end of the programme, we had launched books entitled “Valley of Hope & Matriarch” written by Mr.H.Byju.

On 1st September 2022 at 12.00 pm in the PLL Seminar Hall we had arranged a lecture on “Career Guidance for Competitive Exams”. Mr.V.Wilson, Assistant Account Officer, TamilNadu Department of Rural Development and Panchayat, Virudhunagar is a resource person of this programme.

A Big Butterfly Month was celebrated on 27.09.2022 by UG department of association. Students from UG Zoology department have participated in butterfly survey and recorded 29 species in College campus.

The Wildlife week celebration competition was held on 17-09-2022. Our students were participated in various competitions entertainingly. Our HOD, Dr.E.Joy Sharmila, inspected our student’s capability, and announced the results.

The guest lecturer session was conducted on 18 November 2022 in PLL Seminar Hall. Dr.M.Anand, Associate Professor & Head, Department of Marine Coastal Studies, Madurai Kamaraj University has delivered a lecture on “Marine Diversity”.

The Under graduate students and Staff members celebrated Christmas celebration on 21.11.2022 share our happiness.

The Under graduate students and Staff members celebrated Pongal Celebration on 12.01.2023 share our happiness. Our students are actively participated in various traditional games.

On behalf of the UG Zoology department, we have conducted an two days basic computer training programme on 13.02.2023 & 14.02.2023 in the Mathematics Computer Lab. Around 28 candidates participated and benefited.

Mr.S.Mohammed Zakkaria, Naturalist & Wildlife Photographer given a talk about “Wildlife Census Methodology” On 20.03.2023 at 12.00 pm in the PLL Seminar Hall.

On behalf of the UG Zoology department, we have conducted a one day workshop on “Beekeeping Techniques” on 11.04.2023 in the B1 Seminar Hall. Around 120 members have participated and benefited. We have arranged a distinguished faculty of speakers who are experienced in the Field of Apiculture to lead over this workshop. Dr.P.Asokan, Divisional Director, KVIC, Madurai is a Chief guest.

In view of UG Department association valedictory function, was held on 13.03.2023, Dr.A.Joseph Thatheyus a guest of Honour delivered a motivational speech to the students.

AnySpecialDayobserved/celebrated (in100words):

World Sparrow Day

A nest for sparrows by American college students

American College Zoology students made nests for house sparrows. On World Sparrow Day, they presented the nest they made to the people and students. American College Principal and Secretary Dr. M. Davamani Christopher inaugurated the event. As he speaks, the event is in its 10th year at the American College. He highly praised the postgraduate Zoology students who are conducting this. Many sparrows are nesting from the nest given by the American college. House sparrows are increasing in number of house nests in Kudalnagar. Also sparrows can be seen at many places under the bridge in Sellur, Jeyhindupuram, Melur, Vaigai. Sparrows are long-term companions of humans. The life span of sparrows is 13 years. Sparrows nest in a safe place in our homes. If you build a nest in a tree, the eggs and chicks will be eaten by larger birds. Earlier, thatched houses and log houses were the most prevalent. Sparrows nested between the roof beams in those houses. Now most of the houses are concrete buildings. These are not suitable for sparrows to live in. Sparrows are not the cause of cell phone towers. Destruction of forests, fields, trees, plants, etc. has a lot to do with sparrow population decline. Excessive use of fertilizers and pesticides in agricultural fields has also led to the disappearance of the sparrow. To increase the number of sparrows, all we need to do is to create an environment for them to live. Zoology Head Dr. Joseph Thatheus and Green Management Project Coordinator Rajesh coordinator.

FacultyDetails:

FacultyDevelopmentProgramme(Attended)

Dr.A. Joseph Thatheyus

Book Published

S.Poojasri, **A.J.Thatheyus**, M.Andrew Pradeep and J.Immanuel Suresh (2023) **Bioproduct Development & IPR** (Workshop Manual), Department of Microbiology, The American College, Madurai. 8p. (ISBN: 978-93-92892-60-8)

Papers Published

1. D. Ramya, **A.J. Thatheyus**, S. Jemima BalaselviJuliana, N.JenniferMichellinKiruba and Deborah Gnana Selvam (2022). Physical characterization and kinetic studies of Zn (II) biosorption by *Morganella morganii* ACZ05. **Water Science & Technology**. 85(4), 970doi: 10.2166/wst.2022.031

E.Joy Sharmila, **A.J.Thatheyus**, S.Susaritha, M.Snega Priya, B.Archana and K.Rangesh (2022). Microstructure of wing scles in butterfly species from Alagar Hills, Tamil Nadu, India. **Entomon**. 47: 135-142 <https://doi.org/10.33307/entomon.v47i2.712>

S.Sharmila and **A.J.Thatheyus** (2022). Distribution of Butterflies in Karanthamalai Reserve Forest, Tamil Nadu, Southern India. **Indian Journal of Ecology**. 40: 1433-1439.

R.Rajalakshmi, A.Surendran and **A.J.Thatheyus** (2022). Biosorption of Zinc using *Bacillus subtilis* (MTCC 2423). **Indian J.Exp.Biol.**, 60: 798-804.

5. J.Stella Mary and **A.J.Thatheyus** (2022) Synthesis and Characterization of Silver Nanoparticles from *Portieria hornemanni*. **IJRAR**. 9: 310-314.

6. P Dailiah Roopha, **A J. Thatheyus**, T. Sonia, R Kishore (2022). Avifaunal diversity in tropical thorn forest of Kiluvamalai, Madurai district, Tamil Nadu, India **Asian Journal of Conservation Biology**, 11(2): 274–280 (ISSN 2278-7666).

<https://doi.org/10.53562/ajcb.71111>

7. S.Sharmila , **A.J.Thatheyus** and M.Muthukatturaja (2023) Scanning Electron Microscopic studies on the structural characterization of wing scales of Butterflies of Karanthamalai Reserve Forest, Tamil Nadu, India. **Asian Jr. of Microbiol.Biotech.Env.Sc.** 25:144-150

Dr. E. Joy Sharmila

S. No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	Dr.E.Joy Sharmila	Fourier transform infra-red spectrochemical analyses of Pieridae butterfly wings.	ENTOMON 47(1): 103-112 (2022)
2	Dr.E.Joy Sharmila	Microstructure of wing scales in butterfly species from Alagar Hills,Tamil Nadu, India.	ENTOMON 47(1): 135-142 (2022).

DR.T. Angeline

Papers Published

S.No	Name of the Faculty	Journal Publication Details	Book/Chapter in Book Publication Details
	Dr.T.Angeline	An In-Silico Study on The Molecular Interactions of Anacyclin with SARS CoV-2 ACE-2 Binding Receptor", International Journal of Emerging Technologies and Innovative Research (UGC Approved No. 63975), ISSN:2349-5162, Vol.9, Issue 10, 127-132, October-2022	-

Dr. Sivaruban Thambiratnam

Sivaruban, T., Srinivasan, P., Barathy, S. & Isack, R. (2022) A new species of *Nigrobaetis* Novikova & Kluge, 1987 (Ephemeroptera, Baetidae) from Tamil nadu, India. *Zootaxa*, 5091 (1), 182–190.

Srinivasan, P., Sivaruban, T., Barathy, S., Isack R. & Jacobus, L.M. (2022) A new species of *Clypeocaenis* Soldán 1978 (Ephemeroptera: Caenidae) from Tamil Nadu, India. Zootaxa, 5091 (3), 467–476.

Sivaruban, T., Barathy, S., Venkataraman, K., Arunachalam, M. & Srinivasan, P. (2022) Diversity of the EPT complex (Ephemeroptera, Plecoptera and Trichoptera) in the Western and Eastern Ghats (South India) caused by the variations of landscape elements and mesohabitats. Ege Journal of Fisheries and Aquatic Sciences, 39(1), 24–31.

Srinivasan, P. & Isack R. (2022) A new species of *Megaglena* Peters & Edmunds, 1970 (Ephemeroptera: Leptophlebiidae) from Tamil Nadu, India. Zootaxa, 5138 (1), 83–88.

Sivaruban, T., Srinivasan, P., Barathy, S. & Isack, R. (2022) A new species and record of *Labiobaetis* Novikova and Kluge, 1987 (Ephemeroptera: Baetidae) from India. Aquatic Insects.

Martynov, A.V., Sivaruban, T., Palatov, D.M., Srinivasan, P., Barathy, S., Isack, R. & Sartori, M. (2022) Contribution to the knowledge of Teloganodidae (Ephemeroptera, Ephemerelloidea) of India. ZooKeys, 1113, 167–197.

Isack R., Srinivasan, P., Sivaruban, T. & Barathy, S. (2022) A new species of *Thraulius* Eaton, 1881 (Ephemeroptera: Leptophlebiidae) from Western Ghats, South India. Aquatic Insects.

Kluge, N., Srinivasan, P., Vasanth, M., Sivaruban, T., Barathy, S. & Isack R. (2022) Review of the subgenus *Euthraulius* (Ephemeroptera, Leptophlebiidae, genus *Choroterpes*) from the Western Ghats (India). Zootaxa, 5181 (1), 1–85.

Sivaruban, T., Srinivasan, P., Barathy, S., Isack, R. & Kluge, N.J. (2022) First report of *Cheleocloeon* Wuillot & Gillies 1993 (Ephemeroptera: Baetidae) from the Oriental Region. Zootaxa, 5209 (3), 339–352.

Srinivasan, P., Sivaruban, T., Barathy, S. & Isack, R. (2022) The unexpected discovery of the Afrotropical genus *Tricorythus* Eaton, 1868 (Ephemeroptera: Tricorythidae) from the Oriental region with description of a new species. Zootaxa, 5222 (4), 343–359.

Rosi, M.B., Sivaruban, T., Srinivasan, P., Barathy, S. & Isack, R. (2022) Diversity and community structure of Ephemeroptera, Plecoptera and Trichoptera in Kolli hills of the Eastern Ghats, India. Entomon, 47 (4), 457–462.

Srinivasan, P., Sohil, A., Sivaruban, T., Barathy, S. & Sharma, N. (2023) First record of the nominotypical subgenus *Acentrella* Bengtsson, 1912 (Ephemeroptera: Baetidae) from India with description of a new species. *Aquatic Insects*.

Kluge, N., Srinivasan, P., Sivaruban, T., Barathy, S. & Isack R. (2023) Indian species of *Teloganodes* Eaton 1882 (including subgenera *Dudgeodes* Sartori 2008 and *Derlethina* Sartori 2008) (Ephemeroptera, Teloganodidae). *Zootaxa*, 5244 (6), 553–587.

Srinivasan, P., Sivaruban, T., Barathy, S. & Isack, R. (2022) Contribution to the knowledge of family Caenidae (Insecta: Ephemeroptera) from Madurai District, Tamil Nadu. *Zootaxa*, 5258 (1), 39-75.

Mrs. J. Stella Mary

S.No	Name of the Faculty	Journal Publication Details	Book/Chapter in Book Publication Details
1.	Mrs. J. Stella Mary	Synthesis and Characterization of Silver Nanoparticles from <i>Portieria hornemannii</i> ". International Journal of Research and Analytical Reviews , 9(4), 310-314, ISSN 2348-1269. ISSN No. 2348-1269 (Impact factor 7.17)	

Dr. H. Raghuram

Book chapter

Marimuthu, G. and **Raghuram, H.** (2022) Behavioural ecology of cave bats in Southern part of India. Chapter 4, In: *Cave Science: Insights from the Indian Subcontinent* (Biswas. J ed.), Pp-87-114, Published by National Cave Research and Protection Organization, India. (ISBN: 978-81-939423-0-7)

Faculty Development Programme(Attended)

S. no	Name of the Faculty	Orientation(21 days)		Refresher(14 days)		Short term Course		Name of the University/HRDC
		Dates		Dates		Dates		
		From	to	From	to	From	to	
1	Dr.T.ANGELINE	-	-	28.11.2022	12.12.2022	-	-	Ramanujan College, University of Delhi
2	Sivaruban Thambiratnam			28.11.2022	12.12.2022			Ramanujan College, University of Delhi
3	Mr. K. J. Dhananjeyan,			25.04.2022	09.05.2022			Ramanujan College, University of Delhi
4	Dr.P.Dailah Roopha			28.11.2022	12.12.2022			Ramanujan College, University of Delhi
4	Mrs. J. Stella Mary			28-Nov-22	12-Dec-22			Teaching Learning centre, Ramanujan College University of Delhi- Under the aegis of Ministry of education.
5	Dr.R.Medona Mary			30.01.2023	04.02.2023			Amith AMET University Chennai-

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1.	Dr.T.Frederick Rajkumar	Organized the international Conference on Recent Advances in Animal Science	Organized
2.	Dr.T.Angeline	Conference Proceedings (ISSN:0975-6973) 1.A study on the pharmacokinetic properties and antibacterial effect of sinensetin against opportunistic pathogens causing cholangitis. Page 112. 2.Cytotoxic and apoptotic activities of a tetrahydroxyflavone on triple negative breast cancer cell lines. Page 108. 3.Nutrigenomics and MTHFR: role in disease prevention. Page 113.	International conference on precision nutrition and health: foresight future of disease prediction and prevention, Organized by Fatima College on 20 December, 2022
	Dr.T.Angeline		One day seminar on Biomedical applications of fundamental research and future potential 14.10.2022 Organized by Aravind medical research foundation, Madurai
	Sivaruban Thambiratnam	Presented the paper entitled “A new <i>Baetis</i> (Ephemeroptera: Baetidae) from Tamil Nadu, India on July 26-29, 2022	Presented the paper on “2022 XVIth INTERNATIONAL CONFERENCE ON EPHEMEROPTERA AND XXth INTERNATIONAL SYMPOSIUM ON PLECOPTERA--A Virtual Affair”
	Mrs. J. Stella Mary	Presented a paper titled “Synthesis and Characterization of silver nanoparticles from <i>Portieria hornemannii</i> ” in the	

		International Conference on “Novel Paradigms in Microbiology for Sustainable Future” Organised by the Department of Microbiology, The American College, Madurai, TamilNadu, India on 10 and 11 November 2022.	
	Mrs. J. Stella Mary		Participated in an International Seminar on “Advanced Research in Life Sciences, Information Technologies and Innovative Business practices”. Organized by ThassimBeevi Abdul Kader College for Women, Kilakarai on 21.12.2022
	Dr. B. Jenita Sathyapriya		<p>1.Participated in two days “In –service Teacher Training programme in Life Science held at Mother Teresa Women’s university, kodaikanal conducted by Tamil Nadu State council for Higher Education On 12.05.2022 and 13.05.2022</p> <p>2.Participated in the faculty development programme for young ‘Faculty of colleges and universities’</p> <p>Funded by united board and organised by St. Christopher’s college of Education.on july 12th to 16th</p>

			<p>2022.</p> <p>3. Acted as organising committee member in the young scientist programme catalysed and supported by Tamilnadu council for Science and Technology at The American college, Madurai during May 20 to June 3, 2022.</p>
	Dr. H. Raghuram		<p>One day workshop on “Nuances on Documentation Process: Research Proposal, NAAC & NIRF” Organized by Tamil Nadu State Council for Higher Education (TANSCHE) at the Madurai Kamaraj University, Madurai on 13.08.2022.</p> <p>Bodhi International Conference on “Innovations in Biological Sciences and Environmental Sustainability” (ICIBSES’22) Jointly organized by PG & Research Department of Zoology, The American College, Madurai and PG & Research Department of Zoology, Bishop Heber College, Tiruchirappalli on 13 May 2022 at Bishop Heber College (Autonomous), Tiruchirappalli.</p> <p>Evaluator</p> <p>In 30th National Children’s Science</p>

			Congress 2022-23 held at Mannar Thirumalai Nayakar's College, Madurai on 01.12.2022.
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Ph.D., Ward detail of the Faculty with guideship:

RESEARCH GUIDE: Dr. A. Joseph Thatheyus (Zoology ID No: 907)

Ph.D. thesis submitted

J. Stella Mary	Biosynthesis of Nanoparticles from chosen seaweeds for screening of antibacterial, antifungal, antioxidant and antitumor activities.
S. Sharmila	Studies on the Butterflies of Karanthamalai Reserve Forest.

RESEARCH GUIDE: Dr. E. JOY SHARMILA (Zoology ID No: 6113)

S. Kalaiselvi – Reg.no P 5322

S. Susaritha – Reg.no

Archana - Reg.No

RESEARCH GUIDE: Dr. P. VELLADURAI (Zoology ID No: 1629)

J. Ketsiyal - Reg.no P 5995

M. Krishnamoorthy - Reg.no MKU20FF0S992

RESEARCH GUIDE: Dr. T. Frederick Rajkumar (Zoology ID No: 2032/21)

Dhanalakshmi – Reg.No

RESEARCH GUIDE:Dr.T.Angeline (Zoology ID.No 1894)

NAME OF THE SCHOLAR:Ms.Aiswariya S.N.

DATE OF REGISTRATION: 11.01.2023

REGISTRATION No.: MKU23FFOS10793

RESEARCH GUIDE:Dr.SIVARUBAN THAMIBATNAM (Guideship No :Zoology ID No: 1853)

Mr.P.Srinivasan- Reg.No : F10103

Mr.R.Issac– Reg.No : F10102

Ms.M.BernathRosi : F10104

RESEARCH GUIDE:Dr.H.RAGHURAM (Guideship No :Zoology ID No: 1931)

Department of Chemistry

Report of the Conference/ Seminar/ Workshop organized(in 200 words):

Name of Conference/Seminars/ Workshops	Resource Person details	No. of Participants	Dates
International Seminar on “CHEMISTRY FOR MANKIND”	Dr. Prabha N. Ibrahim, Chief Technology Officer, Blade Therapeutics, R&D, South San Francisco, United States	50	13-09-2022
Seminar on “Inspiring the Young- Research and Career Opportunities in Chemistry-I”	Mr. Prabhu Kumar, Research scholar, IIT Madras.	50	29-10-2022
Seminar “Inspiring the Young- Research and Career Opportunities in Chemistry- II”	Dr. V.NandhaKumar, Post-Doctoral Fellow, (Brain Pool Research Fellow), MTG, Yonsei University, South Korea	21	29-10-2022
Workshop on “Skill Development in Analytical Techniques”	Faculty of Chemistry Department	40	02-02-2023 –03-02- 2023
<i>One Day National Symposium on</i> RECENT TRENDS IN CHEMISTRY RTC-2023	Dr. P. Venkatakrishnan Associate Professor, Department of Chemistry	100	03-03- 2023

	IIT-Madras, Chennai Dr. G. Thirumanavelan Professor, Department of Chemistry VIT-Vellore Dr. Palani Selvam Assistant Professor, Department of Chemistry IIT-Madras, Chennai		
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Report of the Association Function/ Intercollegiate event organized (in 200 words):

Name of Association Activity	Dates
Chem-Nite	14-03-2023
Chem-Glaze	14-02-2023
PG association lecture on “CHEMISTRY AT THE CROSSROADS”	08-09-2022
UG association Inauguration	25-08-2022
PG association Inauguration	10-08-2022

Any Special Day observed /celebrated(in 100 words):

Name of Association Activity	Dates
ALUMNI MEET-17CHE	09-12-2022

ALUMNI MEET-18PGC	09-12-2022
Christmas Celebration-PG	20-12-2022
ALUMNI MEET	03-03-2023
Pongal Celebration-UG	12-01-2023
Pongal Celebration-PG	12-01-2023

Faculty Details:

Faculty Development Programme(Attended)

S.No	Name of the Faculty	Orientaion (21 days) Dates		Refresher (14 days) Dates		Short term Course	Name of the University/ HRDC
		From	to	From	to	From	
1	Dr.M.Vathanaruba			06-06-2022	20-06-2022		Teaching Learning Centre, Ramanujan College, University of Delhi.
2	Dr.B.Kirthika Rani			06-06-2022	20-06-2022		Teaching Learning Centre, Ramanujan College,

							University of Delhi.
3	R. Ebenezer	20-05-2022	18-06-2022				Teaching Learning Centre, Ramanujan College, University of Delhi

Faculty Publication

S. No	Name of the Faculty	Journal Publication Details	Book/Chapter in Book Publication Details
1	J. Dhavethu Raja	<p>Synthesis, spectral, DFT calculation, antimicrobial, antioxidant, DNA/BSA binding and molecular docking studies of bio-pharmacologically active pyrimidine appended Cu(II) and Zn(II) complexes. Journal of Biomolecular Structure and Dynamics</p> <p>https://doi.org/10.1080/07391102.2023.2196696</p>	<p>Trends and developments in point-of-care diagnostics using quantum dots : Carbon and Graphene Quantum Dots for Biomedical Applicatons</p> <p>ISBN 978-0-323-98362-4, DOI:</p>

			10.1016/B 978-0- 323- 98362- 4.00015-5 2023
2	J. Dhaveethu Raja	Modeling and optimization of removal of Pb(II) in aqueous solutions by biochar derived from neem leaves using central composite design of response surface methodology Biomass Conversion and Biorefinery. https://doi.org/10.1007/s13399-023-03904-8 2023	
3	J. Dhaveethu Raja	Synthesis of biologically active tungsten nanoparticles stabilized by toluene soluble Vitex negundo extracts and evaluation of their antimicrobial, antioxidant and anticancer properties Journal of Molecular Structure 1283 https://doi.org/10.1016/j.molstruc.2023.135233 3 135233 2023	
4	J. Dhaveethu Raja	Spectro-electrochemical, fluorometric and biothermodynamic evaluation of pharmacologically active morpholine scaffold single crystal ligand and its metal(II) complexes: A comparative study on in-vitro	

		and in-silico screening towards DNA/BSA/SARS-CoV-19 J. Bioinorg. Chem. 236 https://doi.org/10.1016/j.jinorgbio.2022.111953 111953 2022	
5	T. Christopher Jeyakumar	Synthesis, spectral, DFT calculation, antimicrobial, antioxidant, DNA/BSA binding and molecular docking studies of bio-pharmacologically active pyrimidine appended Cu(II) and Zn(II) complexes. Journal of Biomolecular Structure and Dynamics https://doi.org/10.1080/07391102.2023.2196696 2023	
6	T. Christopher Jeyakumar	“Exploring the Fe doped borazine system as a promising CFC adsorbent: A DFT study” <i>Comp. Theo. Chem.</i> , 2022, 1217, 113903 (https://doi.org/10.1016/j.comptc.2022.113903)	
7	T. Christopher Jeyakumar	Green synthesis of gold nanoparticles using quercetin biomolecule from mangrove plant, Ceriops tagal: Assessment of antiproliferative properties, cellular uptake and DFT studies” <i>J. Mol. Struct.</i> , 2022, 1272, 134167. (https://doi.org/10.1016/j.molstruc.2022.134167)	
8	T. Christopher	“Synthesis, in vitro, in silico and DFT studies	

	Jeyakumar	of indole curcumin derivatives as potential anticancer agents” <i>J. Mol. Struct.</i> , 2022, 1270, 133885. (https://doi.org/10.1016/j.molstruc.2022.133885)	
9	T. Christopher Jeyakumar	“Vanillin based colorimetric and fluorometric chemosensor for detection of Cu(II) ion: DFT calculation, DNA / BSA interaction and Molecular docking studies” <i>Inorg. Chem. Commun.</i> , 2022, 143, 109716.	

Faculty Patent Details

S.No	Name of the Faculty	Details of patent	Application No./ Awarded date
1	J.Dhaveethu Raja	SYNTHESIS OF ACTIVATED BIOCHAR FROM FICUS RELIGIOSA LEAVES THROUGH PYROLYSIS THEREOF	202241062731 A 11/11/2022

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	B.Kirthika Rani	International Conference on “Recent Trends in Materials and Magnetism	Presented Paper in “Novel Pyrene Based Fluorescent Dual Sensor for

		(RTMM-22)”	Sensing of Cu(II) & Fe(III) Ions-
2	B. Kirthika Rani	International Conference on “Recent Trends in Materials and Magnetism (RTMM-22)”	Presented paper in “Anthracene aldehyde-triazine based fluorescence-off sensor for Fe(III) sensing
3	B. Kirthika Rani	Second International Conference on “Frontiers in Chemistry and Material Scienc (ICFCMS-22)”	Presented paper in “Acetyl Pyrene-Indole Aldehyde based Fluorescent Sensor for Selective Sensing of Trivalent Ions
4	B. Kirthika Rani	International Conference on “Expanding Frontiers in Chemistry (EFC 23)”	Presented paper in “Curcumin – indole aldehyde motif for selective sensing of Fe ³⁺ ion in semi-aqueous medium-
5	B. Kirthika Rani	Recent Trends in Chemistry	Presented poster in “Synthesis, Characterisation and Applications of Novel Dihydropyrimidinones Derivatives Via Biginelli Reaction
6	J. Dhavethu Raja	International conference on Recent Trends in Materials and Magnetism	Presented a paper on “Production and Application of Curry Leaves Biochar in

		(RTMM – 22),	Removing Hexavalent Chromium – A Green Solution for Local Problem”
7	J.Dhaveethu Raja	International conference on Recent Trends in Materials and Magnetism (RTMM – 22)	Presented a paper on “Potential Application of Sacred Fig Leaves Biochar in Removing Cr(VI) From Wastewater Through Mechanistic Understanding”
8	T.Christopher Jeyakumar	two days international virtual conference on future prospects in chemical research - FPCR 2022	Presented a paper on Synthesis And Spectral Characterisation Of 3,4-Diaminobenzophenone Derived Schiff Baseligand And Their Metal Complexes
9	T. Christopher Jeyakumar	two days international virtual conference on future prospects in chemical research - FPCR 2022	Presented a paper on Electronic Structure and Bonding Analysis of $[M(CO)_3(GeX)]$ ($M = Ni, Pd, Pt$; $X = O, S, Se$ and Te): A DFT Study
10	T. Christopher	two days international virtual conference	Presented a paper on Molecular and Electronic Structure

	Jeyakumar	on future prospects in chemical research - FPCR 2022	Analysis of $[M(CO)_4(SiX)]$ (M= Ni, Pd, Pt; X = O, S, Se and Te): A DFT Study
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Ph.D., Ward detail of the Faculty with guideship:

Student Achievements: (Academic / Cultural / Sports) (200 words):

Student	Event	Competition	prize
P. Yogeshwaran	Resonance 2k23	Chem Humm	1
P. Yogeshwaran	Click Festa-2k23	Ad-Zap	2
S.SAM GIFTSON PRINCE	Resonance 2k23	Chem Humm	1
S.SAM GIFTSON PRINCE	CHEM-FIESTA	CHEM SONG	2
EVANGELINE D	ICIALS23	POSTER PRESTATION	2
M. VISHNUVARTHAN	Click Festa-2k23	Ad-Zap	2
A.SAHAYA ASIR STEPHEN	Click Festa-2k23	Ad-Zap	2
P. SURYA	Click Festa-2k23	Ad-Zap	2

P. SURYA	CHEM SPRING 22	PAPER PRESTATION	2
S. SANTHOSH	MADURAI DISTRICT LEVEL AGE GROUP SWIMMING CHEMPIONSHIP	OPEN BOYS (200 IM)	2
S. SANTHOSH	MADURAI DISTRICT LEVEL AGE GROUP SWIMMING CHEMPIONSHIP	COLLEGE BOYS (50 M FREE STYLE)	3
S. SANTHOSH	MADURAI DISTRICT LEVEL AGE GROUP SWIMMING CHEMPIONSHIP	COLLEGE BOYS (100 M BREAST STROKE)	2

Department of Physics

Report of the Conference/Seminar/ Workshop organized (in 200 words):

1. January 9 and 10 – International Conference on Smart Materials and Bio molecules
2. Arduino Workshop on March 25th 2023
3. Cancer Awareness Program for Women on 7th January 2023
4. Career Guidance Program on 25th January 2023
5. Career Guidance Program on 27th January 2023

6. Career Guidance Program on 9th March 2023
7. Noble Prize in Physics – Seminar on March 9th 2023
8. Scientific Achievements of India – Seminar on March 29th 2023

(Enclose a copy of the invitation, Certificate (Model), Geo tagged photo, Attendance Sheet (PDF)).

Report of the Association Function/ Intercollegiate event organized (in 200 words):

1. Department Association Inauguration on 25th August 2022
2. PHOBOS & REVERBERATE – Intercollegiate event on 10th February 2023
3. Intra Department Competitions on 1st October 2022
4. PG Welcome Party on August 18th 2022
5. UG Welcome Party on August 29th 2022
6. Christmas Celebration on 21st December 2022
7. Pongal Celebration on 12th January 2022

Any Special Day observed/celebrated (in 100 words):

1. Commemoration of 125th Birth Anniversary of Dr.K.S.Krishnan on December 6th 2022.
2. Extension Program on 13th January 2023
3. Club Activities competition on 15th February 2023
4. Science Exhibition on February 28th, March 1 and 2, 2023
5. Parents -Teachers Meeting for 3rd Year on 30th September 2022 and 27th February 2023.
6. Parents – Teachers Meeting for 2nd Year on 31st January 2023
7. Parents – Teachers Meeting for 1st Year on
8. UG Industrial visit (IIST, Trivandrum) on March 11th to 13th 2023
9. Mock Interview on March 17th 2023

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Dr.K.Moorthy	-	Online Student & Faculty Enrichment Programme, VIVEKANANDA COLLEGE, Madurai
2	Dr.R.Daphine	-	UV – Vis Spectroscopy for Beginners Hands on Workshop, Centre for Advanced Materials, Aaivalayam, DIRAC, Coimbatore
		Presented a poster titled Synergetic Effect of γ Glycine – copper sulphate crystal for Enhanced Antibacterial Activity. International Conference, The American College, Madurai	-
		Synthesis and Characterization of Aluminium oxide Nanoparticles using Sol-Gel Method. International Conference, The American	

		College, Madurai.	
			Organizing Secretary in International conference, The American College, Madurai.
			Organizing Committee member Fem-Fiesta - 2023 organized by the Women's Forum of the American college, Madurai
		-	Organizing Committee Member in Young Student Scientist Program , The American College, Madurai
3	Mrs.S.VaniPriyadharshini	Presented a poster titled Synthesis and characterization of Thermally Evaporated Bismuth Telluride Thin film. International conference, The American College, Madurai.	-
			Organizing Committee Member in

			International conference, The American College, Madurai.
4	Dr.T.R.K. Priya Darzini	-	One Day National Workshop on Computerized Physics Experiments, The American College, Satellite Campus, Madurai.
			Organizing Committee Member in Young Student Scientist Program , The American College, Madurai
		Presented a poster titled Synthesis and Characterization of Tin Oxide Nanoparticles by Microwave Assisted Method, International Conference, The American College, Madurai.	-
		-	Organizing Secretary in International conference, The

			American College, Madurai.
		Presented a poster titled Synergetic Effect of γ Glycine – copper sulphate crystal for Enhanced Antibacterial Activity. International Conference, The American College, Madurai	
		Presented a poster titled Theoretical Investigation on the binding properties of SARS -COV -2 , complexed with sialic acid by molecular docking method, International Conference, The American college, Madurai.	
			UV – Vis Spectroscopy for Beginners Hands on Workshop, Centre for Advanced Materials, Aaivalayam, DIRAC, Coimbatore
5	Mrs.L.R.Latha	Presented a poster titled Synthesis and characterization of Bio	-

		Absorbent capsulated Titanium Dioxide (TiO ₂) Nanoparticles.	
		Presented a poster titled Synthesis and characterization of Titanium dioxide nanoparticles using rice.	
		Mechanical and frequency dependent dielectric properties of L- Proline Potassium Iodide single crystal.	
		Presented on the titled Yet in innovative teaching and learning in Natioanl virtual conference , The Madurai Diraviyam Thayumanavar hindu college, Tirunelveli.	
		Presented a paper tilted effect of added impurities on the properties of LAHCL single crystals.International conference, Wavoo Wajeeha Womens college of Arts and Science, Thoothukudi.	

		Presented a paper in National Conference, Sri Saradha college for Women, Tirunelveli.	
6	Dr.G.K.PriyaMerline		National workshop on Gamma Ray Spectroscopy, The American College, Madurai.
		Presented a poster titled Growth and Characterization of Antimony Potassium Tartrate Doped Thiourea crystal.	
		Presented a poster titled Crystal Growth and characterization of Nickel chloride Doped Thiourea	
		Presented a poster titled Growth and Characterization of Zinc Thiourea Sulphate	
		-	Organizing Committee Member in International conference, The

			American College, Madurai.
			Faculty Orientation Program, The American College, Madurai.
7	Mrs.S.Sharmila Ruth Ebenezar	-	One Day National Workshop on Computerized Physics Experiments, The American College, Satellite Campus, Madurai.
8	Mr.J.Vijay David	-	Participated in International Conference, The American College, Madurai
		-	Organizing Committee Member in International conference, The American College, Madurai.

iv. Student Achievements: (Academic / Culturals/Sports) (200 words):

1. ANJAC, Sivakasi, Intercollegiate event on October 21st 2022

- 2.St.Joseph, Trichy Intercollegiate event on March 9th 2023
2. Inter Department Cricket Match for Men on March 7th to 15th 2023
3. Inter Department Throwball for Women on March 7th to 9th 2023
4. Gandhigram University Intercollegiate event on March 14th 2023
- 5.Sethu Institute of Technology , Madurai Inter Collegiate Throwball for Womenon March 20th 2023
6. Lady Doak College, Madurai Inter Collegiate event on 27th March 2023

Department of English

Department Activities:

Report of the Conference/ Seminar/ Workshop organized (in 200 words):

The PG& Research Department of English organized an International conference on Postmodern Perspectives in English Language Literature and Cultural Studies on 18/03/2023. Dr.Samir Gandesha, Professor, Department of Humanities, Simon Fraser University, BC, Canada delivered the keynote address. Dr. Uma Maheswari Bhurugubanda, Associate Professor, English and Foreign Languages University, Hyderabad delivered an invited lecture on Cultural Studies. The conference was attended by 200 participants and there were more than fifty papers presented. Dr.M.Davamani Christoher, Principal & Secretary, Presided over the function and inaugurated the conference and delivered the inaugural address. Dr.M.Rajendra Pandian, Head PG& Research Department of English delivered the concept note of the conference. Dr.J.Paul Jayakar, Head, PG&Research Department of English(SF) welcomed the gathering and Dr.M.Lawrence Associate Professor, Prof.K.Ravi, Dr.Sagimaynonathan, Prof.C.Joel Timothy,

245

and Prof.J.John Rajkumar Chaired the parallel technical Sessions. Dr.R.Daniel Rubaraj Assistant Professor was the Organising Secretary for the conference.

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Report of the Association Function/ Intercollegiate event organized (in 200 words):

The Department of English, The American College inaugurated the English Literary Association (ELA) for the academic year 2022-2023 on 18th August, 2022 (Thursday) at the Main Hall. Prof. N. Elango, Director, Fourthwall theatre, Honorary Head, PG Dept. of English, Mannar Thirumalai Naicker College, and Former PG Head, Dept. of English, The American College, delivered the inaugural address. Dr.M.Davamani Christofer, Principal & Secretary, Presided over the function and delivered the presidential address



DEPARTMENT OF ENGLISH
THE AMERICAN COLLEGE, MADURAI

An Autonomous Institution Affiliated to Madurai Kamaraj University & Reaccredited by NAAC with grade 'A+' CGPA 3.47 on a 4 -point scale



cordially invites you to the Inauguration of

ENGLISH LITERARY ASSOCIATION (ELA)

Dr. M. DAVAMANI CHRISTOBER
Principal & Secretary
The American College
delivers Presidential Address

Prof N. ELANGO
(Hon) Head, PG English
Mannar Thirumalai Naicker College,
Director, Fourthwall Theatre
(Former PG Head, Dept. of English
The American College)
delivers Inaugural Address

ELA 2022 INAUGURATION

Date/ Time | VENUE

18 AUG | 10.30 AM | MAIN HALL

<p>Mr. JOSEPH AHIMAN BENITEZ President - ELA</p>	<p>Mr. J. JOHN RAJKUMAR Head, Department of English (SF) Satellite Campus</p>	<p>Dr. J. PAUL JAYAKAR Dean for International Exchange and Study Abroad & Director, Satellite Campus Head i/c, Department of English (SF)</p>	<p>Dr. M. RAJENDRA PANDIAN Head i/c, PG & Research Department of English (Aided)</p>
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Drama

The ELA staged 12 shows of Shakespeare's play Macbeth from the Maverick Theatre from 22nd to 26th August, 2022. Two shows were performed, one at 10 am and the other at 2pm, in the Auditorium. On 27th August a public show was staged at 6:30 p.m. Prof. Moses, the director, and Assistant directors, Prof. John Steward Raj and Prof. J. Nivetha were appreciated for their efforts. More than 4500 audience from various educational institutions including schools, colleges, and universities watched the play.

UG Freshers' Day 2022-23

The Department of English organised a Freshers' Day event for the UG Aided and SF students on 29, August 2022 at the Auditorium.



PG Freshers' Day 2022-23

Department of English arranged a Freshers' Party for the PG Aided and SF students on 2nd September 2022.



Audition 2022

The ELA of the Department conducted 'Audition 2022' on 29 and 30 September 2022 to identify the skills and talents of the students. It was held in various venues such as the PG dept. library, PL Seminar Hall and M.Phil Hall. Events like essay writing, verse writing, elocution, paper presentation, poster making, photography, pencil sketching, quiz, literary parade, singing, news bulletin, band, mock skit, dance, mime and dance drama were organized.

THE AMERICAN COLLEGE

ELA AUDITIONS '22



Faculty Details:

Faculty Development Programme(Attended)

S.No	Name of the Faculty	Orientaion Refresher			Short term Course		Name of the University/ HRDC
		(21 days)	(14 days)		Dates		
		Dates	Dates				
		From	From	to	From	to	
1	Dr.V.P. Sagimaynonathan		02-01-2023	16-02-2023			Ramanujan College, University of Delhi
2	Dr.Thomas K.Varghese		13-02-2023	27-02-2023			Jawaharlal Nehru Technological University, Hyderabad
3	Priya Carol J		13-02-2023	27-02-2023			Jawaharlal Nehru Technological University, Hyderabad
4	Dr T Anita Caroline		10-08-2022	23-08-2022			UGC-HRDC Madurai Kamaraj University

Faculty Publication

S.No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	Dr. M. Lawrence		Edited Listening and Speaking Skills Workbook, an in-house publication for First Year UG students. (Semester I)
	Dr. M. Lawrence		Edited Reading and Writing Skills Workbook, an in-house publication for First Year UG students. (Semester II)
	Dr.J.Paul Jayakar	“Challenging Patriarchy: A Study of Margaret Atwood’s The Edible Woman” in Industrial Engineering Journal (A -Multidisciplinary Journal) – Indexed Journal – ISSN: 0970- 2555:April 2023	

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
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	Dr. M. Rajendra Pandian		Convener of the International Conference on Postmodernist Perspectives in English Language, Literature & Cultural Studies by the PG & Research Dept. of English, The American College, Madurai on 18 March 2023.
	Dr. M. Lawrence		Chaired online technical session I during International Conference on Postmodernist Perspectives in English Language , Literature and Cultural Studies (Hybrid) on 18 March 2023, organised by PG and Research Department, of English, The American College, Madurai.
	Dr. M. Lawrence		A one day interactive workshop on Art and Science of Methodical

			Scientific Writing& Publishing in a High Impact Journal organized by the IQAC & Office of the Dean Research, The American College on Monday, 06.03.2023.
	Dr. M. Lawrence		Resource Person for a two day Work shop on Excellence in Work - Life” at Hotel Breeze, Trichy, organised by Interface Technologies Pvt., Ltd. Hyderabad, for Agri Professionals on 10 Feb 2023, Feb 10-11, 2023.
	Dr. J. Paul Jayakar		Colleges & Universities of the Anglican Communion– The Promise of Teamwork: Making Teams Work – Wednesday, November 16, 2022
	Dr. J. Paul Jayakar		International Conference on Postmodernist

			<p>Perspectives in English Language, Literature & Cultural Studies organized by the Postgraduate & Research Department of English, The American College on</p> <p>18 March 2023</p>
	Dr. J. Paul Jayakar		<p>Colleges & Universities of the Anglican Communion– Exploring the Past that made us, and the Future that Beckons us on – 29 March 2023</p>
	Dr. J. Paul Jayakar		<p>Resource Person: At the National Webinar organized by Department of Psychology, The American College and MSSW, Chennai</p> <p>Tamil Nadu Career Counsellors Association Etiquette for Wellbeing</p>

			Date: 30 March 2023
	C Joel Gnanadoss Timothy	<p>“Dilemma of Nation Bhakti and Nationalism in Anandamath” at MS University at a national seminar on “Nation ,Nationhood and Nationalism: A Discourse on Indian English Literature 1794 to 1950”. In collaboration with Pondicherry University and ICSSR</p>	
	Priya Carol J	<p>“Trauma in children: A historiographic reading of Gila Almagor’s The Summer of Aviya in International Conference on Postmodernist Perspectives in English Language, Literature and Cultural Studies On 18.03.23</p>	
	Dr.T.Anita Caroline	<p>“Matrophobia in Anita Rau Badami’s <i>Tamarind Mem</i>” in the International Conference on “Reconceptualization of English language and literature since 1980” organized by the</p>	

		Department of English Language & Literature, Arul Anandar College, Karumathur on 3 rd March 2023	
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Dr.Thomas K.Varghese – Research title: Multiple Voices in the Novels of Tabish Khair - PhD completed in Jan 2023

Ph.D., Ward detail of the Faculty with guideship:

Dr. M. Lawrence: Co-guide to Mrs. R.P. Jeswill Reg.No. P9973, MKU Part-Time Ph.D Research Scholar who completed her Viva Voce Examination for her thesis titled, “Women in Manju Kapur’s Novels: A Study” at PG and Research Department of English, The American College, Madurai on 25 Jan 2023.

Student Achievements: (Academic / Cultural /Sports) (200 words):

Name of the student	Name of the award/ medal	State/National/ International	Sports/ Cultural
A Prasannasonai 20ENG73	3 rd prize	State-4x100 m freestyle relay organised by Tamil Nādu state aquatic association	sports
J Jeyasharan 20ENG23	A grade	NCC- Certificate B Examination, Ministry of Defence, Government of India	
R Yasvanth Kumar	Judo- mass sports	National- organised by	sports

20ENG71	participation programme	Sports authority of India Nethaji Subhas national Institute of sports, Patiala	
Blessy Rubina	3 rd prize Poster making	State- in 'Arcadia' intercollegiate competition organised by the English Department, LDC, Madurai	Culturals

K. Phoojaa 21PGE28 & A. Sharon Jovita 21PGE38- Presented papers in an International Conference held at Sri Krishna Arts & Science college, Coimbatore on 24 & 25 March, 2023

Department of MSW

Department Activities:

Report of the Conference/ Seminar/ Workshop organized:

S.No	Name of the Conference/ Seminar/ Workshop	Date	Nature of Program
	Prison and correctional settings	22 August 2022	SEMINAR
	Indian tribal's life and livelihood	26 September 2022	SEMINAR
	Gender equality and marriage laws	21 October 2022	SEMINAR
	Media and social journalism	17 February 2023	WORKSHOP

	Media literacy and Factshala	17 February 2023	WORKSHOP
	Street theatre and mime	18 February 2023	WORKSHOP
	Puppetry for social awareness	18 February 2023	WORKSHOP
	Street theatre and mime Phase II	1 March 2023	WORKSHOP
	Sensitization programme for college students promoting inter-generational bonding	3 March 2023	SEMINAR
	Challenging patriarchy and promoting transformative masculinities towards gender just society	7 March 2023	SEMINAR
	Social entrepreneurship and innovation	13 March 2023	WORKSHOP
	International conference on co-building green social work and sustainable development	18 March 2023	INTERNATIONAL CONFERENCE
	Human trafficking and social work	29 March 2023	SEMINAR
	Research methodology and data analysis using spss phase I	30 March 2023	WORKSHOP
	Research methodology and	1 April	WORKSHOP

	data analysis using spss phase II	2023	
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Report of the Association Function/ Intercollegiate event organized:

S.No	Name of the Association Function/ Intercollegiate event	Date	Nature of Program
1	International elders day	1 October 2022	Association Function
2	Christmas celebration	22 December 2022	Association Function
3	No smoking day - Extension activity(collaboration with Cancer Institute, Adyar, Chennai)	8 March 2023	Association Function
4	Substance abuse awareness programme(collaboration with MECF, Madurai)	11 March 2023	Association Function

Any Special Day observed /celebrated:

S.No	Name of the Special Day observed /celebrated	Date	Nature of Program
1	Onam	8 Sep 2022	celebrated
2	Pongal	13 Sep 2022	Celebrated

Faculty Details:

Faculty Development Programme(Attended):

	Name of the Faculty	FDP Dates		Name of the University/ HRDC
		From	to	
	Dr. T. Augustus Julian Lazmey	1/8/202 2	5/8 /20 22	PSG College of Arts & Science, Coimbatore
	Mrs. S. Ashwini Veronica	13/8/20 22	19/ 8/2 02 2	TLC, Ramanujan College, Delhi

Faculty Publication:

S.No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1.	Dr. R. Rohini		<p>Paper Title : Role of Advocacy and Resilience in Friendly Environment among Older Adults – A Review</p> <p>Book Name : Intergenerational Solidarity: Challenges and Way Forward</p> <p>Publisher : Authors Press 2022</p> <p>ISBN : 978-93-5529-345-9</p>

Faculty Project/Award Details:

S.No	Name of the Faculty	Details of research project	Award Details (International/National/ State)
1.	Dr. T. Augustus Julian Lazmey	Field Survey Project on Zero-Ticket Travel Scheme for Women in	

		Madurai, organized by Tamilnadu State Planning Commission	
2.	Mr. Alan Potter	Field Survey Project on Zero-Ticket Travel Scheme for Women in Madurai, organized by Tamilnadu State Planning Commission	

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops:

Name of the Faculty	Paper Presentation Details	Participation Details
Dr. T. Augustus Julian Lazmey	Presented a paper on 'Challenges and insecurities of Women Street Vendors in Madurai Dt' at Anugraha Institute of Social Sciences in an International Conference, Dindigul on 18 th Mar 2023	
Dr. Sunitha Evelyn Christy		Resource person for a online lecture on 'Impact of Alzheimer's Disease in old age' at Dr.M.G.R Educational and Research

		Institute(Deemed to be University), Chennai on 6 th Sep 2022
		Consultation on “Promotion of youth Advocates for children towards ending violence against children and child marriage” at Lady Doak College, Madurai on 17 th Nov 2022
	Presented a paper on ‘Localising sustainable development goals” at Bon Secours College for women, Thanjavur on 20 th Mar 2023	
	Presented a paper on ‘Building bridges through prosperity- Role of CSR in sustainable development” at Bon Secours College for women, Thanjavur on 20 th Mar 2023	
		Panel Head in an International Conference on “Co-building green social work and sustainable development” at Anugraha Institute of Social Sciences, Dindigul on 18 th Mar 2023
	Presented a paper on ‘E-Waste Management- An Overview” at Anugraha Institute of Social Sciences in an International Conference, Dindigul on 18 th	

	Mar 2023	
	Presented a paper on ‘Doting on sustainable products- A buyer seller Outlook” at Anugraha Institute of Social Sciences in an International Conference, Dindigul on 18 th Mar 2023	
	Presented a paper on ‘An invisible crisis- An emerging water stress in the undergrounds of Madurai” at Anugraha Institute of Social Sciences in an International Conference, Dindigul on 18 th Mar 2023	
Dr. R. Rohini	A Study on Strength & Difficulties of Children in Conflict with Law	Presented a scientific paper to Social Work Research Committee on 28/1/2023- XLVI – Indian Social Science Congress –jointly organized by Indian Social Science Academy, Allahabad and Bharathidasan University, Tiruchirapalli, held at Bharathidasan University, Tiruchirapalli - 27th -31st January 2023

	Mental Health of Working Women- Challenges and Management Strategies	Presented a thematic paper on 24/11/2022 - 2nd International Conference on Gender Gap and Sustainable Development Goals : Opportunities and Strategies organized by Department and Center for Women Studies and Department of Computer Science, Mother Teresa Women's University - 24th & 25th November 2022
		Participated in the National Conference on Fieldwork: Planning, Assessment and Good Practices (Hybrid Mode)sponsored by the RashtriyaUchchatar Shiksha Abhiyan (RUSA)
		Organized by the Internal Quality Assurance Cell, College of SocialWork (Autonomous) Nirmala Niketan - 21st & 22nd NOVEMBER 2022
Mrs. S. Ashwini Veronica		Participated in State Level Conference by SOCO Trust, Madurai on 25/02/2023
Mr. Alan Potter		Participated in The Counselling Workshop by INCHE on Sep 8 th - 10 th , 2022 in CMC, Vellore.
	Presented a paper on ‘Climate Change and Disaster’ at Anugraha Institute of Social Sciences in an International Conference, Dindigul on 18 th	

	Mar 2023	
Ms. S. Anne Evangeline Tryphena	Presented paper on the title - Disability and Social Stigma in India on A National Conference on Ensuring Social Justice in Today's Nation that happened on 16-18 Feb 2021	
	Presented paper on the title- Inclusive Education with Regard to Students with Special Needs on an International Conference on Promotion of the Development of Inclusive Education that happened on 16 Sep 2022	

Student Achievements: (Academic / Cultural / Sports):

S.No	Student	Achievement	Nature of the Program	Date	Name of the Program
	A.P. Priyanka 22MSW27	1 st at Poster Presentation	Cultural	25/01/2023	Catharsis 2023
	Guru Moorthy 22MSW11	1 st in Photography	Cultural	25/01/2023	Catharsis 2023
	Jemira Nazrin 22MSW50	2 nd in Rangoli	Cultural	25/01/2023	Catharsis 2023
	Swetha	2 nd in Rangoli	Cultural	25/01/2023	Catharsis 2023

	22MSW54				
	Sneha 22MSW38	3 rd in Poster Presentation	Academic	18/03/2023	Int. Conference, Anugraha
	Aadhirai 21MSW01	2 nd in Poster Presentation	Academic	18/03/2023	Int. Conference, Anugraha

Department of Physics

Department Activities:

Report of the Conference/ Seminar/ Workshop organized (in 200 words):

Workshop

There were 60 participants from six different colleges participated in and around Madurai city. Workshop started with prayer song sung by the first-year students of Physics Department followed by welcome speech given by Dr. D. Dural Manoharadoss Prabakaran, Head, Department of Physics, The American college, Satellite campus, chatrapatti. The Resource person Dr. Rajesh B.M. was honoured with ponnadai. The resource person gave the introductory talk about ExpEYES software and finally students were directed to the computer lab for hands-on-training. Participants were divided into two equal group. 30 participants to Scilab and the others to ExpEYES in the morning session. In the afternoon session they have interchanged. The day successfully got over with the vote of thanks by Dr.R. Kennedy. Finally, prizes were distributed by the chief guest to those who have actively participated.

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Department of Physics, The American College, Satellite Campus, Chatrapatti hosted the inauguration of the Undergraduate Physics Association on August 24, 2022 at 10 a.m. at the multipurpose hall. The keynote speaker for the day was Dr. T. Arockiadoss, assistant professor and the Head of the Physics department at Directorate of Distance Education, Madurai Kamaraj

University. The programme began with a prayer hymn. Ms. Malthi, II year gave the welcome address and S Kaviya, Final year introduced the Chief Quest. The Master of Ceremonies for the day was J. Kezya Steffyn. Dr.D. Durai Manoharadoss Prabakaran, Head, Department of Physics felicitated the chief quest with a Shawl. This was immediately followed by a motivational speech by Dr. T. Arockiadoss. He inspired the students by employing a variety of patents that he produced. This had been a great experience for all the students and staff members. Questioning session happened finally. Dr. R. Kennedy, gave the vote of thanks.

Einstein Day:

Einstein Day, was celebrated by the Department of Physics on 14.03.2023 in the college premises through Rigel club activities. Dr. D. Durai Manoharadoss Prabakaran, Head of the Department, Physics, initiated the activities with a prayer. The program started at around 10 am and student's activity participated. Three events namely Paper Presentation, Tamil and English Elocution were conducted. The topic for the events is Einstein's Discovery and his Inventions. Students from all years took part in these events. The programmed ended successfully by 11.30 am. All the participants were given a participation Certificate.

Attached Annexure – III

National Science Day

The National Science Day in effect of the discovery of the Raman effect by Sir C.V. Raman was celebrated by the Department of Physics on 28.02.2023 in our college premises through Rigel club activities and UG Physics association respectively. Dr. D. Durai Manoharadoss Prabakaran, Head of the Department, Physics, initiated the activities. The program started at around 9.30 am and students activity participated. Two events namely Rangoli and Physics through Photography were conducted on the topic Milky Way Galaxy which is placed in backside of the Physics classroom through Rigel Club and Paper Presentation and connections were conducted through UG Physics association. The pictures taken in the event Physics through Photography were based on Physics concepts. The photograph was taken in an around college. Students from all years took part in these events. A total of seven teams participated in Rangoli, four teams from the first year, one team from second year and two teams from the final year took part. Five students from the first year participated in the Physics through Photography competition in and

around college. Five Students participated in Paper Presentation. 10 teams actively took part in Connections which was conducted by Dr. R.A.J.R. Sheeba and Dr. V. Murugan.

Rangoli was judged by Dr. R. A. J. R. Sheeba, Assistant Professor, Department of Physics and the Physics through Photography competition was Judged by Dr. V. Murugan, Assistant Professor, Department of Physics. Dr. D. Durai Manoharadoss Prabakaran and Dr. Rajan judged the paper presentation. According to the performance prizes were distributed to the students. The events got successfully over by 2.15 pm.

Attached Annexure – IV

Pongal Festival Day

The Pongal Festival was celebrated by the Department of Physics, Satellite Campus, The American College, Madurai on 12th of January 2023. The traditional Pongal pot was kept Infront of the department of Physics. Students eagerly participated in the festival. The festival was initiated by Dr. D. Durai Manoharadoss Prabakaran. Three different events namely Uriyadi, Tug of war, and Musical Chair were conducted on the day. Most of the students from all years participated in the events. The winners were awarded with prizes. The event got successfully over by 2.00 pm.

Attached Annexure – V

Christmas Day Celebration

On 21st December 2022, Christmas celebration was conducted by Department of Physics, Satellite campus, The American College at Rojavanam old age home, Uthangudi, Madurai. The home was beautifully decorated with balloons and stars by our students.

The Christmas celebration program started with the prayer by Dr. D. Durai Manoharadoss Prabakaran, Head, Department of Physics and followed by welcome Address by Dr. V. Murugan. The Chief Guest Mr. James, Regional Secretary, UESI – TN Ministries and Mr. Ramar, home in-charge were honored by Dr. D. Durai Manoharadoss Prabakaran. The memento was presented to the chief guest by Dr. D. Durai Manoharadoss Prabakaran. The prayer song was sung by the faculty and Dr. A. Rajan, did the bible reading. The girl students sang a wonderful Christmas song and performed an amazing dance. Dr. R. A. J. R. Sheeba was given the second bible reading. Mr. James delivered the Christmas message to the old age home people and

2/0

students. A drama was enacted by our boys. Dr. R. Kennedy as the Santa claus distributed chocolates and gifts (Cooking items, bed sheets, soaps and coconut oil) to the old age home people. Dr. S. Santhosh kumar Jacob declared the vote of thanks and Mr. J. Vijay David ended the program with a Prayer. Students joyfully interacted and had delicious biryani.

Attached Annexure – VI

5G Spectrum and its advantages

Club activity about the “5G Spectrum and its advantages” was held at Eva M Shift Hall (E2) at 12.25 pm on 01.09.2022. **Ms. S. Kezya** of B.Sc. II UG, Physics gave a ppt on “5G Spectrum and its advantages”. More than 15 students from UG Physics and faculty members have participated in the programme. The students also have interacted with the speaker nicely. Finally, the programme ended with vote of thanks by Ms. Anisha I -UG.

Attached Annexure – VII

Extension Activity

Way to Win Programme

The way to win Programme was beautifully inaugurated by Prayer song, sung by a group of students in the Multipurpose Hall. A warm welcome address was given by Ms. S. Kaviya (III-UG-Phy). The resource persons were introduced by Dr. V. Murugan (Asst. Prof. in Physics). Dr. D. Durai Manoharadoss Prabakaran (Head, Dept. of Physics) honoured the resource persons with shawls. Felicitation address was given by Dr. J. Paul Jayakar (Director, Satellite Campus) and he told students about the importance of deep learning of the subjects. The information about the college and study opportunities in satellite campus were given by Mr. J. John Rajkumar (Head, Dept. of English).

After the tea break, the technical sessions were conducted parallelly in E1, E2 and E3 Halls (Eva M. Swift Hall) by Mathematics, Physics and Chemistry subject experts respectively. The two technical sessions were conducted before lunch. Delicious lunch was provided.

In the afternoon, one technical session was conducted which was followed by valedictory function conducted in the Multipurpose Hall. The function started with a prayer song. Dr. A. Yuvarani (Head, Dept. of Mathematics) honoured the resource persons with mementos. Ms. V.

K. Aishwarya (I-UG-Maths) presented the vote of thanks. An informative career guidance was given by one of the resource persons, Dr. M. Sundaram to the school students.

Attached Annexure – VIII

Blood Donation Camp:

Mr. R. Ajay Ram from I Year of UG Physics his voluntary blood donation in service suffering patients organized by Tamil Nadu State Aids control society & Tamil Nadu state blood Transfusion council held on 10th March 2023

Mr. P. Balakumaran from I Year of UG Physics his voluntary blood donation in service suffering patients organized by Tamil Nadu State Aids control society & Tamil Nadu state blood Transfusion council held on 10th March 2023

Attached Annexure – IX

Intra Department Competition:

Ms. S. Gowsalya from I year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured first place in the event Collage of the intra departmental competition held on 1st October 2022

Mr. A. Mohamed Ismail from I year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured Second place in the event Monologue of the intra departmental competition held on 1st October 2022

Mr. N. Karthick raja from III year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured First place in the event Monologue of the intra departmental competition held on 1st October 2022

Ms. S. Parkavi Ismail from I year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured First place in the event Rangoli of the intra departmental competition held on 1st October 2022

Mr. J. Vairavelu from III year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured First place in the event Rangoli of the intra departmental competition held on 1st October 2022

Attached Annexure – X

Faculty Details:

Faculty Development Programme (Attended)

Name of the Faculty	Orientaion		Refresher		Short term Course		Name of the University/ HRDC
	(21 days)		(14 days)				
					Dates		
	Dates		Dates				
	From	to	From	to	From	to	
Dr. R.A.J.R.Sheeba					25.07.2022	30.07.2022	Anna University, Easwari Engineering College, Chennai
Dr. V. Murugan	-	-	-	-	26.08.2022	04.09.2022	National Institute of Technology Warangal and University College of Engineering (BIT Campus), Anna University
Dr. V. Murugan	-	-	-	-	26.09.2022	30.09.2022	National Institute of Technology Warangal
Dr. R. Kennedy	-	-	-	-	16.06.2022	18.06.2022	ICT Academy at Maruthupandiyar College, Vallam, Bharathidasan University

Dr. R. Kennedy	-	-	-	-	31.10.2022	07.11.2022	Department of Chemical sciences & Sophisticated Analytical Instrumentation Centre, Tezpur University in association with SAIF, Punjab University, Chandigarh
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Attached Annexure – XI

Faculty Publication

Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
Dr. R.A.J.R.Sheeba	Journal of Chinese Chemical Society (2022) 1 (Wiley Online Library) I.F.1.967 DOI:10.1002/jccs.202100433	-
Dr. R. Kennedy	International Journal of Hydrogen Energy (2023), Vol: 2, Issue:10, Pages 3807-3823. IF: 7.139	-

Attached Annexure – XII

Faculty Project/Award Details

S . N o	Name of the Faculty	Details of research project	Award Details (International/National/State)
-	-	-	-

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

Name of the Faculty	Paper Presentation Details	Participation Details
Dr. R.A.J.R.Sheeba	-	Participated in the National Workshop on Gamma Ray Spectroscopy held at Department of Physics, The American College on 26 th August 2022
Dr. R.A.J.R.Sheeba	-	Participation in State level seminar on Intellectual Property Rights Organized by BCA Department (Satellite Campus), The American College, Madurai held on 3 rd February 2023
Dr. S. Santhosh Kumar Jacob	-	Participated in Workshop on “Material Characterization Techniques” organized by Department of Physics, Kalasalingam Academy of Research and Education, Krishnankoil – 626 126 on 14 th December 2022.
Dr. S. Santhosh Kumar Jacob	Presented a Paper on “Electrical and Optical behaviours of Mn doped Cu ₂ O thin films by Nebulizer spray technique”	-
	Recent Trends in Solar Cells (ICRTSC), Sponsored by TNSCST,	

	Department of Physics and PG & Research Department of Chemistry, CPA College, Bodinayakanur on 12 th & 13 th January 2023.	
Dr. R. Kennedy	Presented a Paper on	-
	“Hydrothermal Synthesis and Characterization of Multiferroic BiMnO ₃ for Solar cell Applications”	
	Recent Trends in Solar Cells (ICRTSC), Sponsored by TNSCST,	
	Department of Physics and PG & Research Department of Chemistry, CPA College, Bodinayakanur on 12 th & 13 th January 2023.	

Attached Annexure – XIII

Ph.D., Ward detail of the Faculty with guideship:

Student Achievements: (Academic / Cultural / Sports) (200 words):

Ms. S. Kezha Steffyn from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti has participated and won the III – prize in Smart kvizo (Quiz) held on March 27, 2023 at Lady Dock College, Madurai

Mr. J. Vairavelu from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti has participated and won the III – prize in Smart kvizo (Quiz) held on March 27, 2023 at Lady Dock College, Madurai

Mr. J. Vairavelu from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti has participated and won the II – prize in Smart Jingxi (Surprise Event) held on March 27, 2023 at Lady Dock College, Madurai

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti has participated and won the II – prize in Smart Gagner (Minute to win) held on March 27, 2023 at Lady Dock College, Madurai

Mr. K. Bagavathi saran from III-year of UG Physics, The American College (Satellite Campus), Chatrapatti has participated in the Two days Workshop and Hands on Training on “Structural and Molecular Analysis” Organized by Department of Physics (SF), Nadar Mahajana Sangam S. Vellaichamy Nadar College, Nagamalai, Madurai on 06th and 7th March 2023

Mr. M. Yogeshwaran from III-year of UG Physics, The American College (Satellite Campus), Chatrapatti has participated in the Two days Workshop and Hands on Training on “Structural and Molecular Analysis” Organized by Department of Physics (SF), Nadar Mahajana Sangam S. Vellaichamy Nadar College, Nagamalai, Madurai on 06th and 7th March 2023

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended IGC RDC 2022 – 2023 has got first in the Best cadet competition in the SW Navy category

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM GP RDC TRG – I 2022 at NTA Idayapatti, from 10th August 2022 to 17th August 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM Group RDC TRG – II camp held at NTA Idayapatti, Madurai District from 6th September 2022 to 13th September 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM Gp RDC Launch camp at NCC Training Academy, Idayapatti, Madurai from 17th September 2022 to 24th September 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM IGC RDC 2022 at NTA Idayapatti, from 25th September 2022 to 2nd October 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM DTE RDC TRG – I held at NTA Idayapatti, Madurai District wef from 26th October 2022 to 2nd November 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM DTE RDC TRG – II camp at NCC Training Area, Idayapatti, Madurai from 17th November 2022 to 24th November 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC – CUM - DTE RDC TRG – III held at NTA, Idayapatti, Madurai District Wef from 25th November 2022 to 2nd December 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended combined annual training camp CUM DTE RDC Launch – I camp at NTA, Idayapatti, Madurai from 13th December 2022 to 20th December 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC - CUM - DTE RDC Launch – II (Boys & Girls) camp at NTA, Idayapatti, Madurai from 21st December 2022 to 28th December 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Tamil Nadu, Pandicherry & Andaman Nicobar represented her NCC Directorate, at the Annual NCC Republic Day Camp, held at New Delhi, from 1st January 2023 to 29th January 2023

Ms. S. Kaviya from III -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended combined CAT CUM GROUP RDC TRG – II CAMP held at NTA, Idayapatti, Madurai District from 06th September 2022 to 13th September 2022

Ms. S. Kaviya from III -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai has passed the certificate ‘B’ examination in ‘A’ grade held in 2022 under the authority of ministry of Defence, Government of India 20th December 2022

Department of French

Department Activities:

Report of the Conference/ Seminar/ Workshop organized (in 200 words):

Workshop

There were 60 participants from six different colleges participated in and around Madurai city. Workshop started with prayer song sung by the first-year students of Physics Department followed by welcome speech given by Dr. D. Dural Manoharadoss Prabakaran, Head, Department of Physics, The American college, Satellite campus, chatrapatti. The Resource person Dr. Rajesh B.M. was honoured with ponnadai. The resource person gave the introductory talk about ExpEYES software and finally students were directed to the computer lab for hands-on-training. Participants were divided into two equal group. 30 participants to Scilab and the others to ExpEYES in the morning session. In the afternoon session they have interchanged. The day successfully got over with the vote of thanks by Dr.R. Kennedy. Finally, prizes were distributed by the chief guest to those who have actively participated.

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Department of Physics, The American College, Satellite Campus, Chatrapatti hosted the inauguration of the Undergraduate Physics Association on August 24, 2022 at 10 a.m. at the multipurpose hall. The keynote speaker for the day was Dr. T. Arockiadoss, assistant professor and the Head of the Physics department at Directorate of Distance Education, Madurai Kamaraj University. The programme began with a prayer hymn. Ms. Malthi, II year gave the welcome address and S Kaviya, Final year introduced the Chief Quest. The Master of Ceremonies for the day was J. Kezaya Steffyn. Dr.D. Durai Manoharadoss Prabakaran, Head, Department of Physics felicitated the chief quest with a Shawl. This was immediately followed by a motivational speech by Dr. T. Arockiadoss. He inspired the students by employing a variety of patents that he

produced. This had been a great experience for all the students and staff members. Questioning session happened finally. Dr. R. Kennedy, gave the vote of thanks.

Einstein Day:

Einstein Day, was celebrated by the Department of Physics on 14.03.2023 in the college premises through Rigel club activities. Dr. D. Durai Manoharadoss Prabakaran, Head of the Department, Physics, initiated the activities with a prayer. The program started at around 10 am and student's activity participated. Three events namely Paper Presentation, Tamil and English Elocution were conducted. The topic for the events is Einstein's Discovery and his Inventions. Students from all years took part in these events. The programmed ended successfully by 11.30 am. All the participants were given a participation Certificate.

Attached Annexure – III

National Science Day

The National Science Day in effect of the discovery of the Raman effect by Sir C.V. Raman was celebrated by the Department of Physics on 28.02.2023 in our college premises through Rigel club activities and UG Physics association respectively. Dr. D. Durai Manoharadoss Prabakaran, Head of the Department, Physics, initiated the activities. The program started at around 9.30 am and students activity participated. Two events namely Rangoli and Physics through Photography were conducted on the topic Milky Way Galaxy which is placed in backside of the Physics classroom through Rigel Club and Paper Presentation and connections were conducted through UG Physics association. The pictures taken in the event Physics through Photography were based on Physics concepts. The photograph was taken in an around college. Students from all years took part in these events. A total of seven teams participated in Rangoli, four teams from the first year, one team from second year and two teams from the final year took part. Five students from the first year participated in the Physics through Photography competition in and around college. Five Students participated in Paper Presentation. 10 teams actively took part in Connections which was conducted by Dr. R.A.J.R. Sheeba and Dr. V. Murugan.

Rangoli was judged by Dr. R. A. J. R. Sheeba, Assistant Professor, Department of Physics and the Physics through Photography competition was Judged by Dr. V. Murugan, Assistant Professor, Department of Physics. Dr. D. Durai Manoharadoss Prabakaran and Dr.

Rajan judged the paper presentation. According to the performance prizes were distributed to the students. The events got successfully over by 2.15 pm.

Attached Annexure – IV

Pongal Festival Day

The Pongal Festival was celebrated by the Department of Physics, Satellite Campus, The American College, Madurai on 12th of January 2023. The traditional Pongal pot was kept Infront of the department of Physics. Students eagerly participated in the festival. The festival was initiated by Dr. D. Durai Manoharadoss Prabakaran. Three different events namely Uriyadi, Tug of war, and Musical Chair were conducted on the day. Most of the students from all years participated in the events. The winners were awarded with prizes. The event got successfully over by 2.00 pm.

Attached Annexure – V

Christmas Day Celebration

On 21st December 2022, Christmas celebration was conducted by Department of Physics, Satellite campus, The American College at Rojavanam old age home, Uthangudi, Madurai. The home was beautifully decorated with balloons and stars by our students.

The Christmas celebration program started with the prayer by Dr. D. Durai Manoharadoss Prabakaran, Head, Department of Physics and followed by welcome Address by Dr. V. Murugan. The Chief Guest Mr. James, Regional Secretary, UESI – TN Ministries and Mr. Ramar, home in-charge were honored by Dr. D. Durai Manoharadoss Prabakaran. The memento was presented to the chief guest by Dr. D. Durai Manoharadoss Prabakaran. The prayer song was sung by the faculty and Dr. A. Rajan, did the bible reading. The girl students sang a wonderful Christmas song and performed an amazing dance. Dr. R. A. J. R. Sheeba was given the second bible reading. Mr. James delivered the Christmas message to the old age home people and students. A drama was enacted by our boys. Dr. R. Kennedy as the Santa claus distributed chocolates and gifts (Cooking items, bed sheets, soaps and coconut oil) to the old age home people. Dr. S. Santhosh kumar Jacob declared the vote of thanks and Mr. J. Vijay David ended the program with a Prayer. Students joyfully interacted and had delicious biryani.

Attached Annexure – VI

5G Spectrum and its advantages

Club activity about the “5G Spectrum and its advantages” was held at Eva M Shift Hall (E2) at 12.25 pm on 01.09.2022. **Ms. S. Kezya** of B.Sc. II UG, Physics gave a ppt on “5G Spectrum and its advantages”. More than 15 students from UG Physics and faculty members have participated in the programme. The students also have interacted with the speaker nicely. Finally, the programme ended with vote of thanks by Ms. Anisha I -UG.

Attached Annexure – VII

Extension Activity

Way to Win Programme

The way to win Programme was beautifully inaugurated by Prayer song, sung by a group of students in the Multipurpose Hall. A warm welcome address was given by Ms. S. Kaviya (III-UG-Phy). The resource persons were introduced by Dr. V. Murugan (Asst. Prof. in Physics). Dr. D. Durai Manoharadoss Prabakaran (Head, Dept. of Physics) honoured the resource persons with shawls. Felicitation address was given by Dr. J. Paul Jayakar (Director, Satellite Campus) and he told students about the importance of deep learning of the subjects. The information about the college and study opportunities in satellite campus were given by Mr. J. John Rajkumar (Head, Dept. of English).

After the tea break, the technical sessions were conducted parallelly in E1, E2 and E3 Halls (Eva M. Swift Hall) by Mathematics, Physics and Chemistry subject experts respectively. The two technical sessions were conducted before lunch. Delicious lunch was provided.

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Attached Annexure – VIII

Blood Donation Camp:

Mr. R. Ajay Ram from I Year of UG Physics his voluntary blood donation in service suffering patients organized by Tamil Nadu State Aids control society & Tamil Nadu state blood Transfusion council held on 10th March 2023

Mr. P. Balakumaran from I Year of UG Physics his voluntary blood donation in service suffering patients organized by Tamil Nadu State Aids control society & Tamil Nadu state blood Transfusion council held on 10th March 2023

Attached Annexure – IX

Intra Department Competition:

Ms. S. Gowsalya from I year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured first place in the event Collage of the intra departmental competition held on 1st October 2022

Mr. A. Mohamed Ismail from I year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured Second place in the event Monologue of the intra departmental competition held on 1st October 2022

Mr. N. Karthick raja from III year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured First place in the event Monologue of the intra departmental competition held on 1st October 2022

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Mr. J. Vairavelu from III year of UG Physics, The American College (Satellite Campus), Chatrapatti, secured First place in the event Rangoli of the intra departmental competition held on 1st October 2022

Attached Annexure – X

Faculty Details:

Faculty Development Programme (Attended)

Name of the	Orientaio	Refreshe	Short term	Name of the University/ HRDC
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Faculty	n		r		Course		
	(21 days)		(14 days)				
					Dates		
	Dates		Dates				
	From	to	From	t o	From	to	
Dr. R.A.J.R.Sheeba					25.07 .2022	30.07. 2022	Anna University, Easwari Engineering College, Chennai
Dr. V. Murugan	-	-	-	-	26.08 .2022	04.09. 2022	National Institute of Technology Warangal and University College of Engineering (BIT Campus), Anna University
Dr. V. Murugan	-	-	-	-	26.09 .2022	30.09. 2022	National Institute of Technology Warangal
Dr. R. Kennedy	-	-	-	-	16.06 .2022	18.06. 2022	ICT Academy at Maruthupandiyar College, Vallam, Bharathidasan University
Dr. R. Kennedy	-	-	-	-	31.10 .2022	07.11. 2022	Department of Chemical sciences & Sophisticated Analytical Instrumentation Centre, Tezpur University in association with SAIF, Punjab University, Chandigarh

Attached Annexure – XI

Faculty Publication

S. No	Name of the Faculty	Journal Publication Details	Book/Chapter in Book Publication Details
	Dr. R.A.J.R.Sheeba	Journal of Chinese Chemical Society (2022) 1 (Wiley Online Library) I.F.1.967 DOI:10.1002/jccs.202100433	-
	Dr. R. Kennedy	International Journal of Hydrogen Energy (2023), Vol: 2, Issue:10, Pages 3807-3823. IF: 7.139	-

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

Name of the Faculty	Paper Presentation Details	Participation Details
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Dr. R.A.J.R.Sheeba	-	Participation in State level seminar on Intellectual Property Rights Organized by BCA Department (Satellite Campus), The American College, Madurai held on 3 rd February 2023

Dr. S. Santhosh Kumar Jacob	-	Participated in Workshop on “Material Characterization Techniques” organized by Department of Physics, Kalasalingam Academy of Research and Education, Krishnankoil – 626 126 on 14 th December 2022.
Dr. S. Santhosh Kumar Jacob	Presented a Paper on “Electrical and Optical behaviours of Mn doped Cu ₂ O thin films by Nebulizer spray technique”	-
	Recent Trends in Solar Cells (ICRTSC), Sponsored by TNSCST,	
	Department of Physics and PG & Research Department of Chemistry, CPA College, Bodinayakanur on 12 th & 13 th January 2023.	
Dr. R. Kennedy	Presented a Paper on	-
	“Hydrothermal Synthesis and Characterization of Multiferroic BiMnO ₃ for Solar cell Applications”	
	Recent Trends in Solar Cells (ICRTSC), Sponsored by	

	TNSCST,	
	Department of Physics and PG & Research Department of Chemistry, CPA College, Bodinayakanur on 12 th & 13 th January 2023.	

Ph.D., Ward detail of the Faculty with guideship:

Student Achievements: (Academic / Cultural / Sports) (200 words):

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Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended IGC RDC 2022 – 2023 has got first in the Best cadet competition in the SW Navy category

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM GP RDC TRG – I 2022 at NTA Idayapatti, from 10th August 2022 to 17th August 2022

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Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM IGC RDC 2022 at NTA Idayapatti, from 25th September 2022 to 2nd October 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM DTE RDC TRG – I held at NTA Idayapatti, Madurai District wef from 26th October 2022 to 2nd November 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC CUM DTE RDC TRG – II camp at NCC Training Area, Idayapatti, Madurai from 17th November 2022 to 24th November 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC – CUM - DTE

RDC TRG – III held at NTA, Idayapatti, Madurai District Wef from 25th November 2022 to 2nd December 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended combined annual training camp CUM DTE RDC Launch – I camp at NTA, Idayapatti, Madurai from 13th December 2022 to 20th December 2022

Ms. S. Malathi from II -year of UG Physics, The American College (Satellite Campus), Chatrapatti of unit – 2 (TN) Navel unit NCC, Madurai attended CATC - CUM - DTE RDC Launch – II (Boys & Girls) camp at NTA, Idayapatti, Madurai from 21st December 2022 to 28th December 2022

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Department Of Business Administration (BBA & BBA Maritime Logistics (BML)) – Satellite Campus

Department Activities:

Report of the Conference/ Seminar/ Workshop organized (in 200 words):

- Guest lecture on “**Investment is the Next Level of Value Creation**” was addressed by **Dr.P.Suresh Pandian** Chief Manager for HDFC Asset Management Company Limited on

12.8.2022. The objective of the program was to create awareness among investors and protect them from dubious investment campaigns and to inculcate right investment habits.

- Guest lecture on “**Entry Options for Budding Entrepreneur**” was addressed by Mrs.R.Elamathi & Mrs.S.Durgadevi from VAPS, an NGO on 17.8.2022 & 18.8.22. The objective of the program was to create awareness among younger generations regarding entrepreneurial opportunities.
- Panel Discussion on “**Psychological Well Being of Students Community**” various speakers including **Dr. C.Ramasubramanian**, Senior Consultant Psychiatrist, Member – Tamil Nadu Police Commission & Founder of M.S. Chellamuthu Trust and Research Foundation, Madurai, addressed the gathering on 19.10.2022.
- A Session on “**Awareness among students’ community regarding Higher Studies and Entrance Coaching**” from TIME Institute Madurai on 10.11.2022 has been organized for final year UG students.
- Guest lecture on “**Job Opportunity in Gaming Industry**” was addressed by Mr.Abel Prince Pandian, an gaming analyst and designer from Australia on 21.12.22. The objective of the program was to familiarize the growth of gaming industry and employment opportunity in it.

Guest lecture on “**Digital Marketing**” was addressed by Mr.Karthi, an Digital Market analyst on 6.1.23. The objective of the program was to familiarize the students regarding digital marketing industry and employment opportunity in it.

Webinar on “**National Startup Day**” was organized on 11.1.23 in collaboration with Centre for Entrepreneurship Development, Anna University Chennai to make students aware of government support for conducive startup environment.

Webinar on “**Capital Market & Financial Planning Year Student Community**”, was addressed by Ms.Marina Jose, from Bombay Stock Exchange on 12.1.23 to get to know the dos and don’ts of stock market investment.

Guest lecture on “**Farishtey –Emergency Response**”, by Mr.Faizal on 19.1.23 was organized to know about the emergency care response.

“**The Global Leadership Summit, Tia Taiang**” was held on 9.2.23 to make aware of our students regarding study at abroad programmes

Workshop on the topic “**Passion to Profession**” in collaboration with **Mrs. C. Gunavathy** as a Manager for **Guna’s Quilling**, delivered a workshop on **03.03.2023**.

The objective of the program was to develop the on-self entrepreneurship development of students and to remove the ambiguities, doubts and confusions regarding consumerist expertise and progress particularly.

Report of the Association Function/ Intercollegiate event organized (in 200 words):

Inaugural of association “COGNITO” was held on 3.9.22 Chief Guest Mr.Mathivannan addressed the students of Business Administration (BBA & BBA Maritime Logistics).

On behalf of the COGNITO, Business Quiz for Students of Business Administration (BBA & BBA Maritime Logistics) was organized on 27.9.22 in which 28 students were participated. Mr.Dhanapraveen of II BML and Mr.Yuvraj of I BBA got I prize.

On 14.10.2022 Rangoli Competition on theme “Digital Media” was held and 12 students were Participated in which Ms.Swathi & Ms.Dona Lakshmi of I BBA got Ist Prize

On 15.10.2022 Paper Presentation on theme “**Green Management and Social Media Impact**” was conducted and 12 Students from BBA and BML participated in which Ms.Vidhula of II BBA got Ist Prize.

On 16.11.2022 Pencil sketch competition on “Nature @its best” was held and 14 students were participated. Mr. Pragadeesh II BBA got Ist Prize.

On 17.12.2022 Tamil elocution on “Namaku Nanme Vyavsayam” was held and Mr.Anaikutti of II BBA got Ist Prize.

On 12.1.23 Pongal Celebration was held and Stalls were being arranged in which Traditional food displayed for sales, folk dance, traditional games being organized. Mr.Atheshwaran of III BBA won Rs. 500/- as cash award for winning the competition

On 25.3.23 we along with Radio City organized an cultural event “ College Galata” and our students bagged Ist in Corporate Walk, IInd in Rangoli, III in Group Dance, II in Adaptune.

Any Special Day observed /celebrated (in 100 words):

Poster Competition on Mental Health Day – 10.10.2022 was organized with theme called “Make Mental Health & Well-Being for all a global priority” Out of 11 students participated Ms.Janath Fathima of I BBA bagged first prize.

Mens Day Competition were held to mark the celebration of International Men Day on 19th Nov 2022. Various events were held on that day.

On 11th Jan 2023 National Startup Day was celebrated and a Webinar on “FAB Lab facilities for students in Tamilnadu” is organized by the department of Business Administration (BBA & BBA Maritime Logistics (BML) along with Centre of Entrepreneurship Development (CED) Cell of Anna University, Chennai

Women’s Day 2023 was celebrated on 8th March 2023 with the theme called “Synergia 2023”. Various events were conducted for both students and faculty. Participants bagged first prize in Fashion Walk, Mehendi Marvel, Group Dance, Photography and Second in Connect & Portrait. Ms.Dharani from I BML bagged “Miss Synergia” award

National Agriculture Day on 21st March 2023 was celebrated and Mr.Abinash from I BML bagged first prize in poster presentation competition under the theme “Self-Sufficient Agriculture” .

National Maritime Day was celebrated on 5th April 2023, poster presentation was conducted for the students. Mr.Sudharsan I BBA and Mr.Arun Prasath (III BBA) & Ms.Donalakshmi (I BBA) bagged first and second prizes.

Faculty Development Programme(Attended)

S.No	Name of the Faculty	Orientation (21 days) Dates From to		Refresher (14 days) Dates From to		Short term Course Dates From to		Name of the University/HRDC
1	Mrs.P.Parvathi					20.9.22	20.9.2022	Internal Quality Assurance Cell, The American College
2	Mrs.P.Parvathi					24-Nov-22	30-Nov-22	Research Foundation of India, Sage University
3	Dr C Balaji Viswanath					20.9.22	20.9.2022	Internal Quality Assurance Cell, The American College

4	Dr E Sheela Angel					20.9. 22	20.9.2 022	Internal Quality Assurance Cell, The American College
5	Dr. I. Azma					28.12 .22	03.01. 23	Internal Quality Assurance Cell, Theivanai Ammal College for Women (Autonomous), Villupuram.
6	Dr. I. Azma					12.10 .22	10.10. 22	PPG College of Arts and Science, Coimbatore.
7	Dr. I. Azma					07.10 .22	07.10. 22	Sona College of Arts and Science, Salem.

8	Dr. I. Azma					24.07 .22	29.07. 22	Moradabad Institute of Technology (MIT), Moradabad.
9	Dr. I. Azma					11.07 .22	15.07. 22	VIT Fashion Institute of Technology (VFIT), VIT, Chennai.
10	Dr. I. Azma					27.06 .22	03.07. 22	V.O. Chidambaram College, Thoothukudi.
11	Dr. I. Azma					11.07 .22	16.07. 22	Sree Saraswathi Thyagaraya College, Pollachi.

12	Dr. I. Azma					06.06 .22	21.06. 22	SRM Institute of Science and Technology, Ramapuram, Chennai.
13	Dr. I. Azma					09.06 .22	15.06. 22	IIMT College of Management.
14	Dr. I. Azma					30.06 .22	07.07. 22	SRM Institute of Science & Technology, Ramapuram Campus, Chennai.
15	Dr. I. Azma					20.9. 22	20.9.2 022	Internal Quality Assurance Cell, The American College

Faculty Publication

S.No	Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
1	Mr P F E Divakaran	“Group Singing in Institutions-A Boon, a Therapy and an Intervention”, Bodhi, International Journal of Research in Humanities, Arts and Science- An Online Peer Reviewed Quarterly Journal Vol-6; No-4 July 2022, E-ISSN: 2456-5571	
2	Dr.S.Sathya Dev	“Relationship between Perceived Work-Life Balance and Personal Life Satisfaction of Bank Employees”, Journal of The Oriental Institute, Vol.71, 2022, ISSN No. 0030 – 5324, UGC CARE LIST No. 135.	
3	Dr. I. Azma	“A Study on Work Life Balance Among The Women Entrepreneurs in Belgum, Karnataka” Published in Adarsh Journal of Management (AJM). Journal Indexed in J-Gate & i-Scholar, ISSN: 0974-7028, Vol.14, Issue 2, September 2022, pp. 26-34.	
4	Dr. I. Azma	“The Evolving Role of the Relationship Between Fright and	

		EXIM Procedures in SLS Exports Private Limited, Chennai” published in Journal of The Oriental Institute, UGC CARE Approved, Group I, Peer Reviewed and Referred Journal, Vol.71, Issue.03, No.14 July – September: 2022, ISSN: 0030-5324.	
5	Dr. I. Azma		Book - Logistics & Supply Chain Management, Publisher - Mind Reading Publications.
6	Dr. I. Azma		Book Chapter - An Indication of Delicate Competency in Business Management, Edited Book - Emerging Trends and Innovations in Business, Commerce and Management for Sustainable Entrepreneurship, Publisher - Internal Quality Assurance Cell (IQAC), Rajapalayam Rajus’ College.
7	Dr. I. Azma		Book Chapter - The Beneficial Effects of Financial Omni-Channel Marketing on Customer Satisfaction

			<p>Edited Book - Emerging Trends and Innovations in Business, Commerce and Management for Sustainable</p> <p>Publisher - Internal Quality Assurance Cell (IQAC), Rajapalayam Rajus' College.</p>
8	Dr. I. Azma		<p>Book Chapter - A Study on Antecedents and Consequences of the Financial Inclusion of Information System on Recital in the Small Medium Enterprises (SMEs) of Selected Districts, Kerala</p> <p>Edited Book -Entrepreneurship Finance, Publisher - Red'shine Publication Pvt. Ltd.</p>
9	Dr. I. Azma		<p>Book Chapter - Artificial Intelligence's Implications on Business and Innovation to Positional Future Changes in Business Models"</p> <p>Edited Book - Transformation of Teaching-Learning Strategies in the Digital Era,</p> <p>Publisher - Shanlax Publications.</p>

	Name of the Faculty	Details of Research Project	Award Details (International/National / State)
	Mrs.P.Parvathi	Won best paper presenter award Titled on “Evaluative study on effectiveness on the implementation of E-governance”	National seminar, ANJAC Sivakasi 22 & 23 Sep 2022
	Dr. I. Azma	-	VF-NACO - “Best Achiever 2022” Award Tamil Nadu State AIDS Counselling Consortium.

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

S.No	Name of the Faculty	Paper Presentation Details	Participation Details
1	Mrs.P.Parvathi	Presented paper Titled on “Evaluative study on effectiveness on the implementation of E-governance”	ANJA College, Sivakasi 22 & 23 Sep 2022
2	Mrs.P.Parvathi	Presented paper Titled on “ A study on digital human resource development initiatives of E-governance movement in India”.	Madras Christian college, Chennai 19 & 20 oct 2022
3	Mrs.P.Parvathi	Presented paper Titled on “A study on digital human resources within India”	Kalinga university, Odisha 29 & 30 Nov 2022
4	Mrs.P.Parvathi	Workshop attended on “Asset Management using Python & unwrapping behavioral biases in financial markets”	TSM, Madurai 03-Dec-22
5	Mrs.P.Parvathi	Participated in workshop on “Econometrics’ time series and panel data analysis using reviews”	PRIMAX foundation & Bharathiyar Arts & Science college 07-Oct-22

6	Dr.C.Balaji Viswanath	A Holistic Study on Gender Equality and Economic Growth with Special Reference to Government and Corporate Initiatives	National Conference on “Women Empowerment and Equality Towards an Equitable Future – A Key for Economic Development” Organized by Department of Business Administration, PSGR Krishnammal College for Women, Coimbatore On 14th Oct 2022 – ISBN: 978-93-92537-32-5
7	Dr.C.Balaji Viswanath	Serial Entrepreneurship for the Industry 4.0	One Day National Seminar on “ENTREPRENEURSHIP IN INDUSTRY 4.0: A GLIMPSE” on 16th Dec 2022 organized by PG & Research Department of Commerce Mannar Thirumalai Naicker College, Madurai

8	Dr E Sheela Angel	Workshop on “Asset Management using Python & Unwrapping Behavioural Biases in Financial Market” organized by TSM Madurai	
9	Dr. I. Azma	“Characteristics, Assurances And Requirements of Artificial Intelligence Using in Higher Education Institutions” November 2022, Vol.1, Issue 1, pp. 99 - 109, ISBN: 978-93-95422-56-7.	
10	Dr. I. Azma	“A Study on Exertion Existence Equilibrium among the Women Entrepreneurs in Coimbarote, Tamil Nadu” September 2022, Vol.1, Issue 1, pp.19, ISBN: 978-81-951140-0-9.	
11	Dr. I. Azma	“A Study on Effort Reality Constancy Among The Women Academicians in Madurai District, Tamil Nadu” March 2023, Vol.1, Issue 1, pp. 8-12 ISBN: 978-93-5811-667-0.	

12	Dr. I. Azma	<p>“A Study on Application Reality Proportion Among Women Executives in Data Management Companies, Bangalore City”</p> <p>September 2022, ISSN: 2277-7830.</p>	
13	Dr. I. Azma		<p>“7 Secrets to Mastering Effective Communication Skills in English” organized by Research India Foundation, Bhubaneswar, Odisha, on 09th October 2022.</p>

Student Achievements: (Academic / Cultural /Sports) (200 words):

On 28.2.23 “**Cynosure**”, was organized by American School of Business Administration (ASBA), students from Business Administration (BBA && BBA Maritime Logistics) won Ist prize in Corporate Walk, II prize in Adzap.

On 15.2.2023 our students participated in ICM held at VHNSN College, virudhunagar and bagged first prize in Business Quiz.

On 15.11.22 “**Brilz**”, was organized by Fathima College, Overall, Champions and won first prize in Corporate Walk, Ist in Paper Presentation, Ist in Adzap.

On 29.9.22 ACSCMATH Conviviom, organized by Department of Maths, our students won Ist prize in Adzap.

On 10.3.23 “**Synergia**”, organized by Sourashtra college, our students bagged Overall Winner, I in Corporate Walk, Ist in Adzap, II in Paper Presentation, II in Photography

Our students participated in “**X change**”, St. Joseph School of Management on 11.3.23 and bagged II in Brand War, I in Tag it, II in IPL Auction.

On 17.3.23 our students Participated in Various events held at Shastra University
“**Prdupa 2023**”.

On 22.2.23 our students participated in Various events held at Mangayakarani-
“**Nakshatra 2023**”

Inter Department Cricket Match for Boys was held during March 2023 in which BBA and BML students participated.

Inter Department Throw Ball for Girls was held during March 2023 in which BBA and BML students participated

Department of English (SF)

Department Activities:

Report of the Conference/ Seminar/ Workshop organized(in 200 words):

The PG & Research Department of English organized an International conference on Postmodern Perspectives in English Language Literature and Cultural Studies on 18/03/2023. Dr.Samir Gandesha, Professor, Department of Humanities, Simon Fraser University, BC, Canada delivered the keynote address. Dr. Uma Maheswari Bhurugubanda, Associate Professor, English and Foreign Languages University, Hyderabad delivered an invited lecture on Cultural Studies. The conference was attended by 200 participants and there were more than fifty papers presented. Dr.M.Davamani Christofer, Principal & Secretary , Presided over the function and inaugurated the conference and delivered the inaugural address. Dr.M.Rajendra Pandian, Head PG & Research Department of English delivered the concept note of the conference. Dr.J.Paul Jayakar, Head, PG&Research Department of English (SF) welcomed the gathering and Dr.M.Lawrence Associate Professor, Prof.K.Ravi, Dr.Sagimaynonathan, Prof.C.Joel Timothy, and Prof.J.John Rajkumar Chaired the parallel technical Sessions. Dr.R.Daniel Rubaraj Assistant Professor was the Organising Secretary for the conference.

Report of the Association Function/ Intercollegiate event organized (in 200 words):

The Department of English, The American College inaugurated the English Literary Association (ELA) for the academic year 2022-2023 which was held on 18th August, 2022 . Professor. N. Elango Director, Fourthwall theatre, Honorary Head, PG Dept. of English, Mannar

Thirumalai Naicker College, and Former PG Head, Dept. of English, The American College, inaugurated the ELA and delivered the inaugural address.

The ELA organised a show on Shakespeare's play "Macbeth" a timeless classic hit the stage by the Maverick Theatre. Totally, 12 shows were staged between 22nd and 27th August; two shows on a day, one at 10 a.m. and the other at 2 p.m., at the Auditorium. Prof. Moses, the director of the Play along with his Assistant directors, Prof. John Steward Raj and Prof. J. Nivetha put huge efforts to make the whole event a successful one.

Pegasus 2023, the annual state level academic/cultural fiesta, organised by the English Literary Association (ELA) of the Department of English, held on 09.03.2023 and 10.03.2023. . Mr. Gavin Tritt, Executive Director, Oberlin Shansi, Ohio, USA, presented a talk on Climate Change and Literature, which was the theme of Pegasus 2023. Students from 16 different colleges/ universities from Tamilnadu were present at the event. Mr. Edison Thomas, Editor, Indulge Magazine, The New Indian Express (92PGE02) delivered the valedictory address and distributed the prizes for the winners and the winning teams.

Faculty Publication

Name of the Faculty	Journal Publication Details	Book/ Chapter in Book Publication Details
Ms.Jeyasheela	International Journal of	Jaishree Misra's
	Multidisciplinary	Portrayal of
	Researches (ISSN	Marginalization of
	2349-8684)	Women in A
		Scandalous Secret
Ms.Alisha	Virtual International Conference on Gender	

	Concerns in Language & literature on 10 th Nov. 2022	
Mr. John Paul	American College Journal for English Language and Literature(ACJELL)	Religion and Political Poer in Benyamin's "Jasmime Days"
Mr. John Paul	New Approaches in Education	"New Approaches Towards
	2022	Indian Education"
Ms. Aishwarya	Virtual International Conference on Gender Concerns in Language & literature on 10 th Nov. 2022	
Dr. Jasmine Isaac	Virtual International Conference on Gender Concerns in Language & literature on 10 th Nov. 2022	
Ms. Nivetha	Virtual International Conference on Gender Concerns in Language & literature on 10 th Nov. 2022	
Ms. Daffny Orange Mary	Virtual International Conference on Gender Concerns in Language & literature on 10 th Nov. 2022	

Ms. Hemalatha	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.	Foucault's Power play in Adiga's "The White Tiger"
Ms. Jeni	Virtual International Conference on Gender Concerns in Language & literature on 10 th Nov. 2022	"Feminine Reinvigoration in Delia Owens' "Where the Crawdads Sing."

Faculty Paper Presentation/Participation in Seminars/Conferences/Workshops

Name of the Faculty	Paper Presentation Details	Participation Details
Ms.Jeyasheela	Jaishree Misra's	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
	Portrayal of	
	Marginalization of	
	Women in A	
	Scandalous Secret in	
	International Journal of	

	Multidisciplinary	
	Researches	
	(ISSN 2349-8684)	
Mr.Joseph Ahiman Benitez	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms.Hemamalini	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms.Rini Joyce	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Mr.Alisha	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Mr.John Paul	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Aishwarya	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Dr. Jasmine Isaac	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.

Dr.Vathana Fenn	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Nivetha	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Sharon Susannah	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Mr. Moses	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Daffny Orange Mary	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Daffny Orange Mary	-	ELTIF online Lecture series on Language, Literature & Cultural Studies
Ms. Daffny Orange Mary	-	Centenary Special Talk by Prof Akeel Bilgrami
Ms.Jemmima Rajam	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms Bercy	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At

		The American College, On 18 th March 2023.
Ms. Hemalatha	Presented a paper titled Foucault's Power Play in Adiga's <i>The White Tiger</i> in International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Jasmine Jeba Malar	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Mr. D. Densingh Daniel	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.
Ms. Jeni	-	International Conference On Postmodernist Perspectives In English Language, Literature And Cultural Studies At The American College, On 18 th March 2023.

Student Achievements: (Academic / Cultural /Sports) (200 words):

Name of the student	Name of the award/ medal	State/National/ International	Sports/ Cultural
M. Maha Lakshmi 20ENS127	Gold Medal	State level Silambam Championship-2023	Sports
T. Gayathri 20ENS155	First place	World Union Martial arts Federation Martial Arts E- Kata Asian Cup	Sports
P. Rathish 22ENS162	First place	Khelo Indian Youth Games 110mts(H)	Sports
B. Gowsalya L. Harini R. Pavithra S. Nishandhini P. Muthins	Runner	INVICTUS 2023 Conducted by the Department of Management at Theni College of Arts and Science	Sports
S.Guru Prasandh 21ENS109	II Prize	Poetry Writing Competition to Commemorate Mahakavi Bharathi Birth Anniversary organized by Soka Ikeda College of Arts and Science for Women, Chennai	Cultural

Enclosure:

International Conference

Dr. M. Davamani Christopher
Principal & Secretary

Dr. A. Martin David
Vice Principal

Dr. Beaula Ruby Kamalam
Burnar

Dr. M. Rajendra Pandian
Associate Professor & Head of
PG & Research Department of English

Dr. J. Paul Jayakar
Associate Professor & Head,
PG Department of English (SF)
Dean of International Students & Study Abroad
Director, Satellite Campus

Mr. J. John Rajkumar
Assistant Professor & Head,
Department of English (BF) Satellite Campus

Dr. J. John Sekar,
Associate Professor,

Dr. M. Lawrence,
Associate Professor

Dr. S. Stanley Mohandoss Stephen,
Professor

Dr. G. Dominic Savio,
Professor

Mr. K. Ravi, Assistant Professor
Dr. V.P. Sugumarynathan, Assistant Professor
Mr. C. JeeGanadesan, Timothy, Assistant Professor

Dr. R. Daniel Mishra, Assistant Professor

Dr. Thomas K. Varghese, Assistant Professor
 Mr. J. Priya Carol, Assistant Professor
 Dr. T. Anita Caroline, Assistant Professor
 Dr. D. Preethy Jyothika Esther, Assistant Professor
 Mr. M. Jinisha Issambath, Assistant Professor
 Dr. N. Jyana, Assistant Professor
 Mr. J. Jayashree, Assistant Professor
 Mr. Joseph T. Ahimaz Reddy, Lecturer
 Mr. J. Manu, Lecturer
 Mr. J. Jyana, Assistant Professor
 Mr. C. Mahadev, Lecturer
 Dr. C. Bincy, Assistant Professor
 Mr. S. Daffny Orangeanney, Lecturer
 Mr. J. Hemadriadi, Assistant Professor
 Mr. J. Rini Jayar, Assistant Professor
 Dr. G. Chakravarthy, Assistant Professor
 Mr. I. Bhadrachari, Assistant Professor

Mr. M. Shukla Shivakumar Babbar, Assistant Professor
Mr. B. Shukla Jayalaxshmi, Lecturer
Mr. V. Sharan Sumanthak, Assistant Professor
Dr. O. Mithra, Assistant Professor
Mr. J. Jaha Paul, Assistant Professor
Ms. S. Jeevika Babakrishna, Assistant Professor
Mr. K. Jaganthi Jaya Malay, Assistant Professor
Dr. M. Jaganthi Isaac, Assistant Professor
Mr. S. Jaganthi Rajan, Assistant Professor
Mr. J. Jaha Sreedar Raj, Assistant Professor
Dr. J. E. Steady, Assistant Professor
Dr. Vinodhan Faria, Assistant Professor
Dr. Esther Gnanaprakasam, Assistant Professor
Ms. J. Nirvaha, Assistant Professor
Mr. D. Dhananjay Dhandil, Assistant Professor
Mr. Jeevi, Assistant Professor

Dr. R. Daniel Raharaj, 864241551
Assistant Professor, Engineering Secretary
Dr. Thomas K Varghese, Assistant Professor- 864241528
Mr. J. John Steward Raj, Assistant Professor- 864241501
Dr. J. E. Shanley, Assistant Professor- 864241532



Re-accredited (3rd cycling) by NMAC with Grade "A+", CQIP - 3.47 on a 4 point scale
(for the entire institution affiliated to Hargrave Graduate University)
Hargrave - 4.75 GHT, Overall Grade



INTERNATIONAL CONFERENCE (Hybrid)
ON
POSTMODERNIST PERSPECTIVES IN ENGLISH
LANGUAGE, LITERATURE & CULTURAL STUDIES
Date: Saturday, 18 March 2023

Organized By
PG & RESEARCH DEPARTMENT OF ENGLISH
THE AMERICAN COLLEGE,
Madurai 625002, Tamil Nadu

The American College is a higher educational institution in Tamil Nadu, known for its academic excellence and social relevance. Founded by the American Missionaries, The American College grew into a collegiate department in 1981 at Palamalai by the initiatives taken by Rev. G.T. Woodbury, the Founder-Principal of the college. In the year 1986, the college was shifted to the present campus during the time of the second Principal Rev. W.M. Zanetti. Since then, the college has grown from strength to strength with its extreme sensitivity to national policies and community needs. The American College was one of the first seven colleges to be made autonomous by the UGC in 1973-1978.

Presently, the college offers thirty-seven undergraduate and seventeen post-graduate programmes in the main campus alongside eleven undergraduate programmes and one postgraduate programme in the satellite campus. There are nine research centres/offering PhD programmes in various disciplines. The college was reaccredited (1st Cycle) by National Assessment Accreditation Council (NAAC) with Grade 'A' (COBA-3.47 on a 4-point scale in 2022). As part of its social commitment, the institution established the community college in the academic year 2014-15 offering skill based courses for those who could not be members of the mainstream.

The alumni of The American College share internationally as scientists, intellectuals, and administrators. The College has active theatre groups, N.S.S., N.C.C. units and Service Learning Programs (SLP) that offer students a wide variety of opportunities to serve the society.

The history of the Department of English begins along with the inception of the college, since the study of the English language was mandatory for students of all degree programmes. The Department started the undergraduate programme in English Language & Literature in 1968 owing to popular demand.

The postgraduate programme was started in the year 1980 to mark the centenary of the college. The postgraduate department became a centre for doctoral research in 1994. Being responsive to societal expectations, the department enabled the administration in starting additional sections (SF) in 2004, 2013(Satellite) and 2018. The starting of additional sections has provided opportunities to girls as well as a greater number of first-generation graduates aspirants apart from meritorious candidates.

Presently, the Postgraduate & Research Department of English is offering a course (online) *Modern Indian Poetry in English*, to the Departments of English and American Studies, Constantine the Philosopher University, Nitra, Slovakia

Postmodernism is a 20th century movement with its wide ranging impact in diverse fields such as art, architecture, literature, and culture among many others. It is a broad term that refers to a set of critical, strategic, and rhetorical practices that destabilise what were traditionally held as eternal truths. It is both a confirmation and a systematic rejection of Modernism. With its deep suspicion of grand narratives, it has revolutionised assumptions about language, literature and culture. This conference aims to consolidate the gains of Postmodernism and to evaluate criticisms of it in the present century.

Research papers are invited on the following thrust areas but are not limited to:

Narrative and Narratology
Gender
Film
Postmodern Linguistics
Cultural Studies

Original and unpublished research papers related to the suggested topics of the conference are invited for presentation and publication. All the papers should be submitted in Times New Roman Font 12 with 1.5 space. The papers should be properly documented with MLA 8th or 9th Editions. All the papers will undergo a plagiarism check and select papers may be published in the upcoming issue of American College Journal of English Language and Literature (ACJELL), a peer reviewed international research journal.

Submission of full papers: 16.03.2023
Confirmation of papers: 17.03.2023
Papers are to sent to enquiries@americancollege.edu.in

A working lunch will be provided for all the participants. If the paper is selected for the publication in **ACFELL**, a separate single - book subscription of Rs. 1000 should be paid.



Prof. SAMEER GANDESHA PhD
Professor
Department of Humanities
Director,
Institute of Humanities
Simon Fraser University,
Burnaby B.C.
Canada



Dr. Uma Maheswari Shrugubanda Ph.D.
Assistant Professor,
Department of Cultural Studies
The English and Foreign Languages University
Hyderabad - 500 007,
India




Dr. Samuel Rufus Ph.D
Assistant Professor of English
Associate Dean of Student Affairs (Acad.)
Madhav Christian College (Autonomous)
Chennai - 600 059

Accommodation will be arranged for outstation candidates on request and at their own cost.




ELA Inauguration



DEPARTMENT OF ENGLISH
THE AMERICAN COLLEGE, MADURAI

An Autonomous Institution Affiliated to Madurai Kamaraj University & Reaccredited by NAAC with grade 'A+' CGPA 3.47 on a 4 -point scale



cordially invites you to the Inauguration of

ENGLISH LITERARY ASSOCIATION (ELA)

Dr. M. DAVAMANI CHRISTOBER
Principal & Secretary
The American College
delivers Presidential Address

Prof N. ELANGO
(Hon) Head, PG English
Mannar Thirumalai Naicker College,
Director, Fourthwall Theatre
(Former PG Head, Dept. of English
The American College)
delivers Inaugural Address

ELA 2022 INAUGURATION

Date/ Time | VENUE

18 AUG | 10.30 AM | MAIN HALL

Mr. JOSEPH AHIMAN BENITEZ
President - ELA

Mr. J. JOHN RAJKUMAR
Head, Department of English (SF)
Satellite Campus

Dr. J. PAUL JAYAKAR
Dean for International Exchange and
Study Abroad & Director, Satellite Campus
Head i/c, Department of English (SF)

Dr. M. RAJENDRA PANDIAN
Head i/c, PG & Research Department
of English (Aided)



DRAMA – MACBETH



Intercollegiate Event - Pegasus



CLIMATE CHANGE AND LITERATURE
9 & 10 MARCH 2023
MAIN HALL & AUDITORIUM

PEGASUS '23
English Literary Association (ELA)
Department of English
The American College
Madurai

DIGNITARIES

Dr. M. Davamani Christober
President - ELA (20ENG01)
The American College
Madurai

Dr. M. Rajendra Pandian
Head i/c, PG & Research Department of English

Dr. J. Paul Jayakar
Dean for International Exchange & Study Abroad
Director - Satellite Campus
Head i/c, Department of English SF

Mr. J. John Rajkumar
Head, Department of English SF (SAT)

Mr. Joseph E Ahiman Benitez
President - ELA

Mr. V. Egnat Paul Joseph
Secretary - ELA (20ENG03)

Ms. R. Roeni Rashmika
Secretary - ELA (20ENS36)

Ms. R. Lathika Sree
Secretary - ELA (20ENS23)

Ms. G. Charannamalai
Secretary - ELA (20ENS202)

Mr. Gavin Trill
Executive Director
O'Brien Shams
Libertine Ohio, USA

Mr. Edison Thomas
Editor
Indigo Magazine
The New Indian Express
(P2PGE02)

Contact
Mr. D. Densingh Daniel - 9025250361
Ms. G. Charanya - 9789750767
Mr. Joseph E Ahiman Benitez - 9994951888
acelpegasus2023@gmail.com

The American College, Madurai
ESTD 1881



Women's Forum

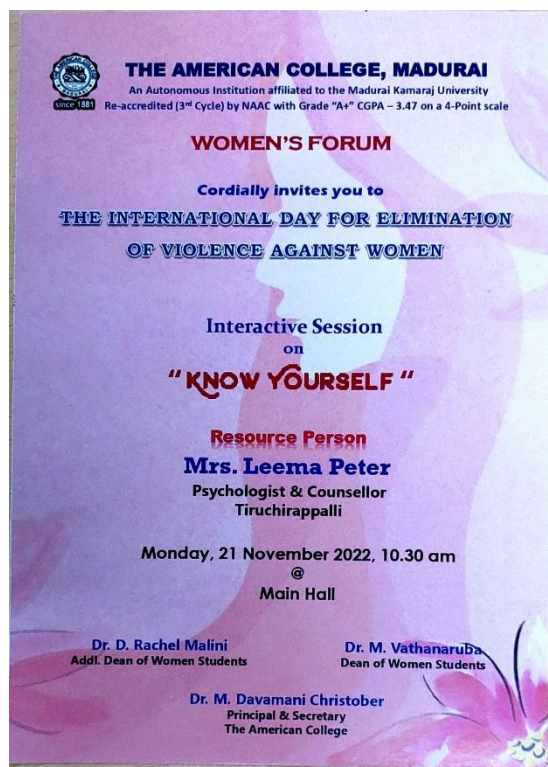
Activities

Every year International Women's day is celebrated by interacting women students with eminent women personalities in the state. In order to create awareness in health and hygiene, women safety, threat in social media and sexual harassment special programmes and webinars are organised for women faculty and students. Special training is given to women faculty and students in self defence so that they can protect themselves from any kind of sexual assault as well as random attacks. Workshops are organised in personality development, and life skill.

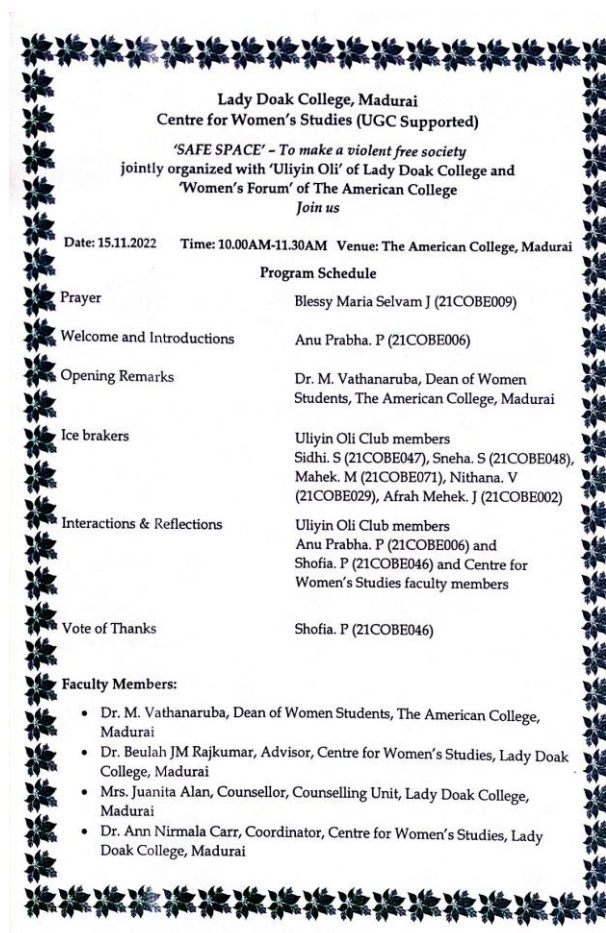
2022-2023

Date	Title of the programme
15.11.2022	A joint interactive session titled ' Safe Spaces for All ' in collaboration with the forum " Uliyin Oli" of Centre for women's studies, Lady Doak College, Madurai
21.11.2022	An awareness program titled " Know Yourself " on commemorating the International day for Elimination of Violence Against Women Mrs. Leema Peter, Psychologist & Counsellor, Tiruchirappalli
08.03.2023	Commemoration of The International Women's Day 2023- Topic: " Walk with Dignity – Today's Contexts " Adv. S. Selva Gomathi, Joint Director, SOCO Trust, Madurai
15.03.2023	A one day workshop on Pebbles and Warli Painting in collaboration with KOKUYO Camlin Ltd.

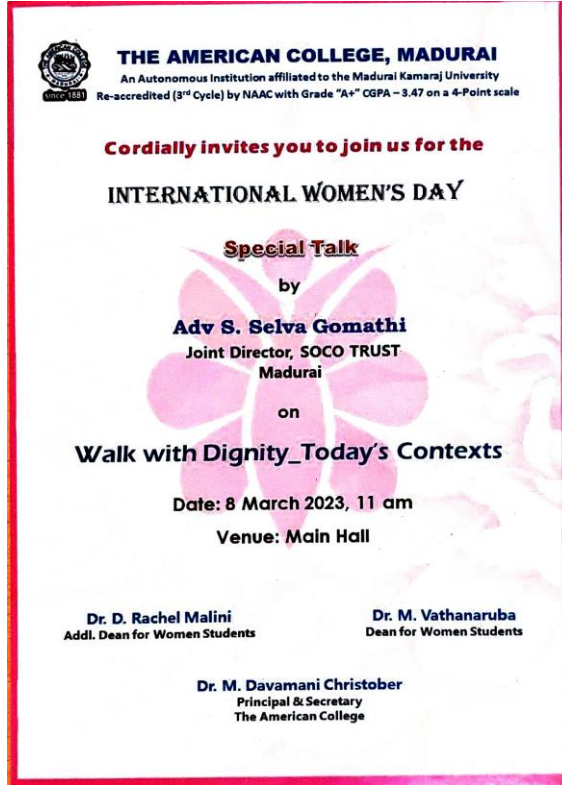
Mr. A. Arun Kumar, South Tamilnadu Promotion Manager, KOKUYO CAMLIN LTD.



A joint interactive session titled ‘ Safe Spaces for All’ in collaboration with “ Uliyin Oli” of Centre for women’s studies, Lady Doak College, Madurai – 15.11.2022



Awareness program titled “Know Yourself ”on commemorating the International day for Elimination of Violence Against Women - 21.11.2022



Commemoration of The International Women's Day 2023- Topic: "Walk with Dignity – Today's Contexts"- 08.03.2023

3 24-11-2022 மாலை நியூஸ்



மதுரை அமெரிக்கன் கல்லூரியின் மகளிர் மன்றம் சார்பில் பெண்களுக்கு எதிரான வன்கொடுமைகளை ஒழிப்பதற்கான சர்வதேச தினத்தை அனுசரிக்கும் வகையில் உன்னை அறிந்துகொள்ளுதல் தலைப்பில் சிறப்புரை நடைபெற்றது. இதில் திருச்சி மனோதத்துவ நிபுணரும் ஆலோசகருமான லீமா பீட்டர், இன்றைய கால வாலிப பெண்களின் பிரச்சனைகளை குறித்தும் அதை மேற்கொள்ளும் வழிமுறைகளைக் குறித்தும் பேசினார். இன் முனைவரவதனரூபா வரவேற்புரையாற்றினார். கல்லூரியின் நிதிக்காப்பாளர் முனைவர். பியூலா ரூபி கமலம் சிறப்புரையாளரை அறிமுகம் செய்துவைத்தார். பெண்கள் கூடுதல் டீன் முனைவர் ரேச்சல் மாலினி நன்றியுரை வழங்கினார்.



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தலைவர்



THE AMERICAN COLLEGE, MADURAI

Fem Fiesta - 2023

Date: 8 March, 2023



General Instructions:

- One team per competition for each department.
- Theme/Topic will be given on the spot.
- Participants are requested to bring the required materials for the competitions.
- Registration Google Form should be duly filled and sent by the department faculty in-charge through their registered College mail ID.
- Registration Link : <https://forms.gle/bdnQ1mKq5yWzNqsKA>

ENGLISH ELOCUTION
DURATION : 5 minutes

TAMIL ELOCUTION
DURATION : 5 minutes

INSTRUMENTAL PLAY
DURATION: 5 minutes

PHOTOGRAPHY
DURATION : 1 hour

VERSE WRITING
ENGLISH
DURATION : 30 minutes

RANGOLI
2 Members per team
DURATION : 1 hour

KAVITHAI
DURATION : 30 minutes

VEGETABLE CARVING
2 Members per team
DURATION : 1 hour

FACE PAINTING
2 Members per team
DURATION : 1 hour

MEHANDI
2 Members per team
DURATION : 1 hour

HAIR DO
2 Members per team
DURATION : 1 hour

FIRELESS COOKING
2 Members per team
DURATION : 1 hour

FLOWER ARRANGEMENT
2 Members per team
DURATION : 1 hour

PENCIL DRAWING
DURATION : 1 hour

For further details contact:
Dr. D. Rachel Malini : 9865656729
Mrs. R. Catherine Junia : 9600867900



உள்ளனர். ஆழங்குழ்ச்சியால் பேராசாயாகளும் கல்லூரி
மாணவ, மாணவிகளும் கலந்து கொண்டனர்



மதுரை அமெரிக்கன் கல்லூரியில் டிஜிட்டல் பாலின சமத்துவத்திற்கான புதுமை மற்றும் தொழில்நுட்பம் என்ற தலைப்பில் நடைபெற்ற சர்வதேச மகளிர் தின விழாவில் மதுரை சோகோ அறக்கட்டளை இணை இயக்குனர் வழக்கறிஞர் செல்வகோமதி கலந்து கொண்டு 'கண்ணியத்துடன் நடப்போம் இன்றைய சூழல்கள்' என்ற தலைப்பில் உரையாற்றினார். கல்லூரியின் நிதிக்காப்பாளர் முனைவர் பியூலா ரூபிகமலம் வரவேற்புரை நிகழ்த்தினார். கல்லூரி மகளிர் நல புல முதன்மையர் வதனரூபா சிறப்பு விருந்தினரை மாணவிகளிடம் அறிமுகம் செய்து வைத்து பேசினார். மாணவியரின் திறமைகளை வெளிக் கொணரும் விதமாக நடைபெற்ற போட்டிகளில் வெற்றி பெற்ற மாணவியருக்கு கல்லூரி முதல்வரும் செயலருமான தவமணி கிறிஸ்டோபர் பரிசுகளை வழங்கினார். முடிவில்கல்லூரியின் மகளிர் நல புலதுணை முதன்மையர் முனைவர் டி.ரேச்சல் மாலினி நன்றி கூறினார்.

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(Re-Accredited (3rd Cycle) by NAAC with Grade "A+", CGPA 3.47 on a 4 point scale)
Madurai - 625 002

SINCE 1881

**WOMEN'S FORUM OF
THE AMERICAN COLLEGE**
In collaboration with
KOKUYO CAMLIN LTD.

organizes

**A ONE DAY WORKSHOP ON
PEBBLES AND WARLI PAINTING**

Date: 15.03.2023
Time: 10 AM
Venue: Auditorium

Patron
Dr. M. DAVAMANI CHRISTOBER
Principal & Secretary
The American College

Dr. D. RACHEL MALINI
Co-Convenor
Addl. Dean of Women Students

Dr. M. VATHANARUBA
Convenor
Dean of Women Students

NB: Last Date for Registration 01.03.2023

Google form link : <https://forms.gle/XeernSnEYqYMEQes7>
Shortlisted registered candidates have to pay a fee of Rs.300/- for tools and kits





A one day workshop on Pebbles and Warli Painting in collaboration with KOKUYO Camlin Ltd. – 15.03.2023

