



THE AMERICAN COLLEGE, MADURAI

141st Annual College Day Report

2021 - 2022

Introduction

With immense pleasure, I thank Rt. Rev. Bishop-President and all the Members of the Governing Council of the American College for being 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 thank God for all His guidance and blessings in the past decade and now I am stepping into my eleventh year as the Principal & Secretary of this dynamic 140 years old heritage institution, the American College. I take this opportunity to also thank the members of the Trustees, Vice Principal, Bursar, Controller of Examination, Academic officers, my fellow faculty members, staff, students, parents, alumni, and the people of Madurai who have been immense encouragement and help me in effectively leading this institution which was established by the founding fathers of this great institution in the year 1881. I would like to register here that the Principal, Officers, and faculty members of the college paid our respects to the founding fathers' garden of remembrance. I believe that the blessings of all the missionaries would be on the college forever and ever.

Well, the Pandemic brought the whole world to a grinding halt last year but slowly we have learnt to live with the pandemic. The number of new COVID-19 cases and deaths has considerably reduced but still, it's heartbreaking when we hear the loss of our near and dear ones. The economy was reeling but slowly limping to normalcy. Quite a lot of people have lost their jobs, and these life-threatening issues have resulted in many isolations, depressions, and a lot of psychological problems. At this juncture, I would like to share with you that the college has been supporting and extending all kinds of help like collaborating with the government of Tamil Nadu and other agencies in setting up a Sidha Covid Center on campus, inoculating college staff, family members and Madurai public, conducting a series of webinars to help people combat the Pandemic too. There are a lot of speculations about the third wave of the pandemic therefore we follow the pandemic etiquette where ever it's necessary. As of date, the government has permitted educational institutions with certain restrictions. We are taking all the necessary precautions and safety measures at the college.

With these words of introduction, I am pleased to present to you all about 2021 admission, orientation, online classes, development projects, and other academic and infrastructure projects during this first half of the academic year 2021 - 2022.

Online Admission and Orientation Programme for 21 series both UG and PG

Admission to 2761 UG & 663 PG courses and Satellite Campus programmes have been overwhelming. More than 30,000 applications were sold this year and our college is the only college to receive 30 K applications. 3424 number of students were admitted to various UG and PG programmes of the college.

An online orientation programme was conducted on 13 September 2021 for both UG and PG students. Out of more than 30,000 applications received for various courses, 3000 students were admitted to both UG and PG programmes. The American College orientation programme can be viewed online through this link <http://youtube.americancollege.edu.in/>.

B.Com and science courses preferred in arts colleges
 Courses like B.Sc Computer Science and BCA are next in line

KEERTHANA MUNDARAM
 Kuvai

As admissions for arts and science colleges in the city are in progress, B.Com continues to be the most preferred course among students applying for undergraduate courses.

The American College Principal, M. Thirumalaiah Chari said, "This year, we received more than 32,000 applications for 3,000 plus seats. More than 4,000 of these applications are for various streams in B.Com like B.Com (Computer Applications), B.Com (Professional Accounting) and B.Com (Information Technology). The demand for such courses is evergreen as plenty of the students end up pursuing CA (Chartered Accountancy) course later on."

Courses like B.Sc Computer Science and BCA were next in line when it came to demand. More than 1,000 students had applied for them in the college. A surprising trend that the college had noted was an increase in the number of applicants for B.Sc., Microbiology and B.Sc., Biochemistry, he said.

Employers are not looking for just degrees now, they are looking for individuals with specific skills and a wider exposure, says the principal of a college.

adding, "Maybe due to the COVID-19 pandemic, people are showing interest in such courses."

Principal of Thiagarajar College is, Pundarik is also of the opinion that students show a higher interest than usual towards B.Sc Biochemistry and B.Sc Microbiology courses. "This is most likely due to the employment opportunities in laboratories that are increasing due to the COVID-19 situation," he said.

Mr. Prudhanga further said, "In our college, apart from B.Com and B.Sc, IT students usually preferred maths and science departments. Many students opt

deals with specific skills and a wider exposure. He hints that expertise to students. Also, students prefer 3-year courses as they are valuable and affordable at the same time," she said.

When it came to admission for PG courses, English Literature and Mathematics were the most wanted courses in the college.

Their double-degree UG degree in Psychology and Sociology also had a higher demand, Ms. Christiana said.

C. Geetha Sahaya Mary, Principal, Fatima College, said, "Last year, we received 50,000 plus applications. This year, since the admissions are still going on, it stands at above 60,000. Apart from Commerce, students showed interest towards Chemistry and Computer Science courses."

She, however, said as no board exams were conducted for Class XII and marks were consolidated on the basis of previous performances, many students had scored high marks which might have motivated them to apply for engineering colleges.



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Reopening of College for the Academic Year 2021 - 2022

The college reopened for seniors (19 & 20 series) on July 1, 2021. Classes were conducted through Google Classroom from 8:10 am to 12:30 pm. The college arranged online morning worship every day through Zoom Platform. This, I believe would strengthen all to face the pandemic and to sustain positively in all the endeavours with the unfailing love of our God.

On Campus Classes for Seniors

According to the directions of the Government of Tamil Nadu, on-campus classes for seniors began from 1 September 2021 by following all pandemic etiquette. Students were welcomed happily by the Principal and faculty members.

New Programmes

Bachelor of Management Studies (B.M.S)

MHRD has approved the LSC programme to our college, namely BMS, Bachelor of Management Studies, a three-year degree programme. This course is a specialization in Maritime Logistics. For that, the college administration signed an MoU with the LSC of India (Logistic Skill Council of India).

Community College

I am delighted to inform this Council that the college got the course approval for starting four new courses in **Community College** under the aegis of MHRD through **the University Grants Commission (UGC)**, New Delhi. The following are the courses.

1. Horticulture
2. Health & Sanitation
3. Data Science
4. Industrial and Biotechnology

Payment of salary

Though the general health of the finances of the college is not too good, still the administration managed to pay both the teaching and non-teaching staff who come under the management without any break. The government paid the salary for the staff under the aided stream.

RFID in Daniel Poor Memorial Library

RFID is a library management system that is installed in Daniel Poor Memorial Library to manage all the in-house functions of the library. Students and faculty members can access all resources in the library online and thus covid-19 pandemic predicament is solved.

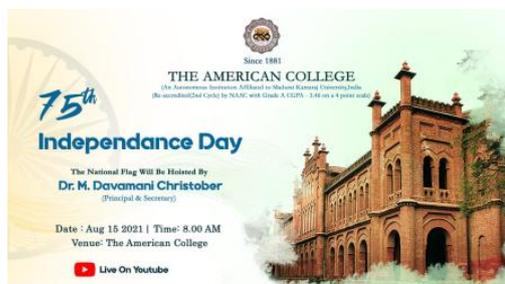
National Digital Library of India

Our college is now a registered member of NDLI Club (MHRD-NME-ICT Project). A sizeable amount of students and faculty members have become members of NDLI.

Independence Day Celebration



The 75th Independence Day was celebrated on 15 August 2021 with caution and by following the pandemic etiquette at the college. Principal Davamani Christober hoisted the National Flag. The Principal remembered all the freedom fighters of the country and also the alumni of the college who also contributed to the freedom struggle especially Indian Communist Party politician and independence activist, Mr. Sanaraiah, who recently celebrated his 100th birthday.



Senatus, Faculty, Academic Council Meetings

Regular Senatus, Faculty and Academic Council meetings were conducted during the first half of the academic year 2021 -2022. The mandatory Academic Council slated for May 2021 was conducted through Zoom Platform on 23 July 2021. All the members of the Academic Council of the American College including University nominees attended the meeting online. Special and department resolutions were discussed and passed unanimously. Observations from the external members were invited and recorded for further action.

NAAC & NIRF

NIRF

According to the NIRF ranking among the applied 1800 colleges, our college is ranked between 101 and 150. A detailed study was done based on the scores and presented in the meeting of the Senatus. The college needs to strengthen research, grants from UGC, placement, and perception.

NAAC

The college has prepared meticulously and diligently by following the standard operating procedures for data validation and verification by NAAC for all the criteria with the support of convenors of all the 7 criteria and their members. The college will upload all the documents of all 7 criteria shortly.

UBCHEA

Mrs. J. Priya Carol, Assistant Professor of English and Dr. R. Mary Sophia Chitra, Assistant Professor of Commerce were selected by UBCHEA to undergo a virtual training programme on Adaptive Design for Learning (ADL) from September 2021 to December 2021.

Conference, Symposium, Workshop, and Awareness Programs

Despite the pandemic, the departments have conducted 2 international conferences, 14 webinars, 3 workshops, 3 exhibitions, and a few awareness programmes. In addition to the above-mentioned campus butterfly and bird, counts were conducted. To create awareness among students on the importance of hands-on experience, students were taken on industrial visits. World Food Day was celebrated by the Department of Food Science and Nutrition. I would like to highlight a few of the above mentioned. The Department of Psychology conducted a series of 593 Mental Health Webinars throughout the Pandemic-2019.

1. The Research Department of Mathematics organized an International Conference on Mathematical, Computational Intelligence & Engineering Approaches to Healthcare, Business and Tourism Analysis 2020 during 20,21 and 22 of December 2020 with the collaboration of FATER India, during the birth celebrations of Ramanuja, a great

Indian Mathematician. Dr. A.Amutha of the Mathematics department of the American College was the program coordinator.



1. The Department of Data Science brought out the first issue of Datavibes, the news letter for the academic year 2021 -2022 on 24 June 2021.



2. The Study Centre for Indian Literature in English and Translation (SCILET) of the American College presented the India Launch of Protestant Textuality and the Tamil Modern (Stanford Iniversity press, 2021) by Bernard Bate (Yale-NUS College, Singapore) in the presence of Hon. Minister for Finance & Human Resource Management, Government of Tamil Nadu, Dr. Palanivel Thiaga Rajan on 19 September 2021.
3. The Research Department of English published its 10th volume of the international peer reviewed journal popularly known as ACJELL in March 2021.



The 11th volume of ACJELL was released on 14 October 2021 by the Principal in the presence of faculty members of the English department.



4. The English Literary Association was inaugurated by Ms. Anne Lee Seshadri, Consul for Public Affairs, Office of Public Diplomacy and Public Affairs, U S Consulate General, Chennai on 12 October 2021 and also released a student journal – ENZINE. Ms. Anne Lee Seshadri and Ms. Ratna Mukherjee of the U.S. Consulate General, Chennai visited the college and had discussion with Principal and Dean for International Exchange and Study Abroad.



- The department of Business Administration organised an International Virtual Conference on interdisciplinary innovation in Academic research on 2 November 2021. Keynote speakers were from Indonesia, Egypt, Phillipines, Bangladesh.
- Dr. Stalin Rajangam of Tamil department was chosen for the 25th Puthumaipithan Memorial Award vy Vilakku Ilakkiya Amippu, a U. S. Based forum for 2020.



- In the 6th Anniversary Celebration of BODHI Journal & Bodhi International Academic & Research Excellence Awards ceremony held at the American College, Madurai the Best Principal Award was given to Dr. M. Davamani Christofer, Principal & Secretary, The American College.



- In order to inculcate research aptitude, the PG Department of Zoology conducted a webinar on Publish to Flourish, not to Perish on 20 September 2020 by inviting scientist Jayasomu RS from CSIR-NISCP, New Delhi.

9. The Postgraduate Department of Chemistry & American College Central Instrumentation Center is jointly organising a three-day In-house Workshop on Skills Development in Analytical Techniques from 14 – 16 December 2021.
10. The Department of Psychology has conducted 593 webinars on Mental Health since the Pandemic. This is for the benefit of students and faculty members and for the common public.



11. The Department of Food Science and Nutrition celebrated national Nutrition Week 2021 on 6 & 7 September 2021 by conducting Poster & Paper Presentation and Webinar.

Colleges & Universities of the Anglican Communion (CUAC)

Dr. M. Davamani Christofer, Principal & Secretary, was appointed as an executive member of CUAC.

Book Release

Sahitya Academy Awardee, S. Venketesan, Member of Parliament, Madurai Lok Sabha Incumbent released the book titled Data Science authored by Dr. M. Davamani Christofer, Principal, The American College in the presence of Rt. Rev. M. Joseph, Bishop – President, The American College and Dr. Lelis Diwakar, Chairperson, School of Mathematics, Madurai Kamaraj University on – September 2021.



Zero Shadow Day Observed



Scientific Officer of Tamil Nadu Science and Technology Centre, Chennai Lenin Tamilkovan demonstrated Zero Shadow at the American College. Students participated in the event and learnt that it happens once during the northward motion of the sun from winter to summer solstice.

Placement Drive

A mega placement drive was organised by the Placement Cell of the college on 01 November 2021 in association with Chainsys, a multinational company, Chennai and 8 students were appointed.



Permanent Positions for Management Faculty

Our college continues the practice of making faculty members who are appointed on a temporary basis as permanent faculty members under the management who have put in three years of continuous service in the college.



Alumni Get together

The Alumni Association of the American College was registered under the Societies Registration Act of XXI of 1860 on 01.04.1974 with Registration number 43. The ACAC helps to understand the profile of Alumni, to make effective Social/Academic network, to

create Documentation/Database, to help our Alumni, Faculty and students, to empower our Alumni in terms of democratic participation in the college activities, knowledge sharing with the academic community, and to strengthen Alumni. The college boasts itself of its alumni spread across the globe and the active global networking of alumni effectively contributes to their alma mater. Alumni regularly visit the college and recollect their time at the college. They also contribute to the college in their way. I would like to bring to the notice of the members that two of our alumni Prof. Solomon Papaiah and Mr. Manohar Devadoss received the Padma Shree award from the President of India.

New NCC unit

I am happy to inform you that two more new units of NCC were sanctioned to our college. NCC Navy and NCC Airwing were sanctioned to our college as a self-financed programme. Now, our college is the only college having all three NCC wings. Dr.T. Augustus Julian Lazmey, Director of Social Work and Mr. G. Manuel Gunaraja of the commerce department of Satellite campus were appointed as officers of the NCC Airwing and NCC Navy wing respectively.

Infrastructure facilities on Main campus and Satellite Campus

Moriah and Casper Hall Dedication

To effectively utilize the buildings, the Indian Bank building was renovated and rededicated as Moriah and Casper Hall. The buildings were inaugurated by Honourable Minister of Commercial Taxes & Registration and Stamp law, Government of Tamilnadu, Thiru P. Moorthy in the presence of Rt. Rev. Dr. M. Joseph, Bishop-President, Governing Council of The American College on 05 August 2021.

Indian Bank Extension Counter

The Indian Bank positively considered the request of the college and started functioning the Indian Bank Extension Counter from the college premises from 3 November 2021.

Additional classroom facilities

Class rooms in the first floor of John X Miller Hall were completed and occupied in the main campus. Additional entry to the main campus near Shenoy Nagar has been functionalised.

Satellite Campus

a. Eva M. Swift Hall

The First Floor of Eva M Swift Hall in the Satellite Campus & the Second Floor of Women's Hall in the Main Campus were completed. Bishop President dedicated both the buildings on 29 January 2021. The Second Floor of Eva M Swift Hall in the Satellite has also been completed recently.

Department of Tamil

Award

1. Dr.StalinRajangam Received Award 'PuthumaipithanNinaivuVirudhu' By 'Vilakku' On 08.01.2022 at the national literary association.
2. Best Teacher Award Was Received On 5.09.2021 by Dr. Aribabu Behalf of Red Bond Association
3. Best Teacher Award Was Received On 05.09.2021 by Dr.J.EVANJELINEMANOHARN On The Behalf of Red Bond Association
4. Best Editor Award Was Received By Dr.S. Balakrishnan on the Behalf As 3.9.2021 Bodhi International Academic and Research Excellence.

Student's activity

1. Mr. Muthupandi (PhD Scholar) Presented Paper On 'KalaniyaOrmai-yerppumethirippum' in Research Scholar Association on 09.12.2021
2. Our Tamil Department Students lifted up the Cup for 'Kabadi' Competition Which Was Held On 20.05.2022 in the American College Inter Department Competition
3. Our Tamil Department Students won the cup in the Cultural Program Organized by Paravathi's Arts and Sciences College. On 13.04.2022 Dindugal
4. We Organized Special Program; On Stress Management For Student Well Bring for PG Student On 09.05.2022 By Dr.Rohini, MSW, American College.
5. Once in a Year Celebration of Kurinji was Celebrated On 19.05.2022. In this Programmers Writer, actor and Social Activist Pava.Chelladurai Was the Chief Guest

PHD VIVA VOCE

1. Doctoral award Viva Voce was held on 01.12.2021 entitled 'TamilPunaiKathaikalaiIrunmaiKurugal' Presented By Thiru.T.Muthukumar (F 8541)

Workshop

2. One Day Workshop was organized for B.A I Year Students on 'Kurumbhada Payerchi Pattarai' By short film Director R.B.Amuthan on 31.05.2022
3. One Day Workshop was organized for B.A II Year Students on 'Tholpavai Nizhal Kuthu' By Kalaimamani Thiru. Muthulakshmanaraoon on 31.05.2022.

International Publications

Dr. J.Sarojini

1. Presented paper on "Dilemma in 'Theippuripazhagayerrinanar'ssangapadal, Pavannan'svergaltholaivilirukkinrana shorty story" in valartamilmanramin may 2022

Dr.M.Sengolmary

1. Pin kalanithuvavachippu : Prem – Ramesh 'munporukalathilnootriyettukilikalirunthana' enumprthiyaimunvaaitu ..."ValartamilAuivuMandrem (seventeenth International seminar) 2021
2. "Mu. ThangarasaninchirukathaikalilPenkalkurithamarabhuvazhikaruthangangal" Singapur tamizhariger Mu. Thangarasaninpadaipangaangal : International seminar November 2022, E-ISSN-2456-5571, Awarded : Best Award for Essay Writing
3. "Su. Vengadesh in Kaval Kottathilmattruvaralattruvuvakkam" Virithupetrailakiyangal – International Seminar 28.01.2022 Shri Shankarlal Sunderbai Shasun Jain College for Women, Chennai

Dr.HentryJulius

1. sutruppurachuzhazhil - pandaitamilarmatrumiroppiyachinthanaimarapugal - comparative study in naveenatamilayvusep2021 issn:2321-984
2. 'kalathilkarainthuolugumpanpattuvizhumiyangalumcinuvaachiyinsithaivugalum' , valartamilayvumandram, may 2022

Dr.A. Boomi Selvam

1. 'OruPugazhidavasiyinsilanaadagaMuyarchigal' Journal
KurinjitamilpanpattuAaivumaiyam, pannattukarutharangam, Uzhaga Tamil sangam, Nov
2021, Published in Journal 13.11.2021 E - ISSN 2456 - 5571
2. 'Thiravida iyakkachsirugathaiyalargalul Mu. karunanithiyinvagippidam' Book
Maruthamkalailakkiyaaivumaiyam, kumbagonam, April 2022, (National) 08.04.2022
ISBN 978 - 81-950822 -9-2
3. 'Oppiyal anugalilputhumaippithanummaapasanum' Journal Valar Tamil
AiyvuMandram, 18 thPannattuKarutharangam, M.V.M Govt College, Dindigul, May 2022,
Published in Journal 28.05.2022 E - ISSN 2456 - 5571

Dr. J. Prince

- 1."vagaipookal kavithaikalilpanmugaAyivu" Paper published in international journal of
Research in humanities Arts And science November 2021
2. "Ilamkavinpadibukalikalvisindhanikal" Paper published in Valar Tamil mandram May
2022

M. Meenkshisundaram

1. 'Manjalkairumunvaikkumtamilpanpadu.' bodhi Nov 2021
2. "Puranaṇuruppenparpulavarkalinpaarviyil' pengalinveram"Valar Tamil mandram May
2022

R. Jennifer

1. koolamathari navalilmullaithinaivazhviyalE-journal GTM college, thindukkal
Jan 2022 2582-2977
2. perumalmuruganinkanganamnovalilperunthotrukaalathanimaiyumBook MKU April 2021
978-93-91- 077-01-3

Dr.Stalin

1. presented 'ilakkiyamummakkalmarapugalum' in mangayakarasi arts and science college
paravai.

National Level

1. Paper Presented ayyithithasarininraiaporuthappadu, in Presidency College, Chennai 20.11.2021
2. ‘unakkuniyeoliyaiiru‘ kamban arts and science college, thiruvannamalai .on25.11.2021
3. The art of reading literature and history,in mangayakarasi arts and science college paravai on 1.04.2022

Dr.Johnson Tamil P

- 1."Uthayam KavithaiThokuppilManithaneyasinthanaikal" - Organized by Ulaga Tamil Sangam and Kurinji Tamil PanpattuAyyuMaiyam on 13.11.2022
2. "Tamil- MalayalaMizhikalil PayanallakkiyathinValarchiyumPokkum" - Organized by Valar Tamil AyyuMantram, Dindigul on 28.05.2022

Dr. S. Megala

1. Naadaga Padaippakkangalilpulanagum Naadagakattamaippukkoorugal BODHIK urinji Tamil panpattu Maiyam Nov.2021
- 2.‘SolagarthottiNaavalgaliVazhipattuMarabuga’ valartamilmanram valartamilmanramdintukkal 2021.

Dr. A.Rajan

1. “IraiennumKiruthikasirukathayileluppumpenmaiynuraiyadal”, Modern Tamizhresearch(A Quaterly International MultilateralIhamizhJournal), 22.12.2021, ISSN: 2321 - 984X
2. “Joe D qruz in aalisoolulagukorkaiputhinangaleduthallumkadalodikalinvaalviyalsikkalgal”, Shasun College for Women, Chennai 28.01.2022
3. “Perumal MuruganinKanganam PuthinamVivathikkumthirumanaekangalum kala etharthangalum”, M.V.Muthaiah Government Arts College, Dindigul 28.05.2022 E ISSN: 2456 - 5571

C. Melvinraja

1. Amutha Tamil : Kalvium Aramum Bodhi, Ulaka Tamil Sangam Madurai & kurunji Tamil panpaatuaayiumaiuam Madurai 2021 2456-5571

2. Sa. Tamilselvanpattai pampataippalaumaiyum Semmozhi thamilin mozhi valamum illakkiyaa alumaiyum Tamil thairakkattalai 2021 978-81-909877-7-6

3. Valluvamunarttum manitaneyamshanlax international journal Tamil ilakkiya nkalil manitaneyam 2022 2321-788x

4. Purananuruppulavarka linpaciyum mannarkalin kotaiyum valartamil manram valartamil manra m dintukkal 2022

N. Kavitha

1. Karmegannarin Parvail Nallisai Pulavargal Journal Valar Tamil Aaiyu Mandram, Dindukal 2022 E-ISSN: 2456-5571

M. Daniel

1. Participated in international conference and presented a paper on Palthurai Kalangalil Nagaratharinarpanigal conducted by the department of tamil, Naachiyapaswamigal Arts & Science college, Koviloor (19.03.2021).

2. Participated in international conference on and presented a paper on 'Moo. Thangarasanaarin Poocondusirukathai Thogupil Samuthaayasinthanaigal' conducted by the department of tamil, The American college, Madurai (13.11.2021).

3. Participated in international conference on and presented a paper on 'Semozhigalil Tamil Mozhiyin Tani Sirapugal' conducted by the department of tamil, Anani Velankanni Arts and Science college, Chennai (27.11.2021).

4. Participated in international conference on and presented a paper on 'manimegaliyil manithaneyam' conducted by thenaachiyappaswamikal arts & sciences college kovillorkaraikodi .(07.04.2022 - 08.04.2022)

P. Jil Daniel Thangaraj,

1. 07.04.2022 –08.04.2022 Nachiappa Swamigal Arts and Science College, Koviloor Thiruthondar Kaapiyathil Manithaneyam International Seminar

2. 28.05.2022 Valar Tamil AaivuMandram, Dindugal ThiruthondarKaapiyamKaatum ThiruViviliyaVazhviyal International Seminar
3. 03.06.2022 Nangam Tamil Sangam Senthamil Arts College, Madurai Kalaignarin KuraloviyamInternational Seminar

Thiru.saraswathi

1. 'VagaiPookkal' Kavithai Thoguppil Vagai Chamuthayam - by Ulaga Tamil Sangam and Kurinji Tamil Panpattu Ayvu Maiyam on 13-11-2021.
2. Anuththamavin 'Manual Veedu' Puthinaththil Pen Iyangiyal organized by Valar Tamil AyvuMantram, Dindugal on 28-05-2022.

Books:**Dr. J.Sarojini**

1. Author of 'punaivvueliyilanniyamathal' published , Annam, Thanjaor in June 2022

Dr.Stalin

1. 'vaithiyarayothidhasar' nellampathippagamChennai ,Feb2021
2. panbatinpalakanigal, parizalpathippagam ,chennai Apr ,2022.

Editor**Dr A. BoomiSelvam**

1. Dr A. BoomiSelvam, Editor - Bothi International Seminar, 'Singappur Tamil arizgar Mu. ThangarasarinPadaipagangal', International Journal of Research in Humanities arts and Science, Special issue 2 , Nov 2021, E ISSN - 2456- 5571.
2. Dr A. BoomiSelvam, Editor - SeermiguVazhartamilAaivu, International Journal, Pothi International Journal is Special Issue May 2022, E - ISSN 2456 - 5571.

Dr.Stalin

Pandithar 175, nellampathipagam Chennai, Jan 2022

Dr.Aribabu

1. D. Tharumarajinayothidharariyam , kizhakkuveliyituchennai Feb 2022
- There are 40 international article and 4 national level article 3books, editor for 4 books and E- Journal 1

DEPARTMENT OF HINDI

Achievements of Hindi Department Faculty

- Paper Presentation in Seminars & Conference : 7
- Resource Person / Lectures given: 2
- Dept. Organised Programmes : 3
- Attended Refresher Course : 2
- University Nominee and Subject Expert in Hindi Board : 9
- National Awards :2
- Participations in National Seminars & Webinars :38
- Radio Talk: 1
- Book Published-1
- Paper Published- 2
- Participations in Inter National Seminar & Webinars: 16
- Participations in online FDP – 3

1. DR.SAFRAMMA, HEAD OF THE DEPARTMENT

i. Paper Presentation : 1

- 1 Presented a paper in Two Days National Symposium from 4th and 5th May 2022 on **Various Discourses in Indian Literature**, organised by Department of Hindi, Tamilnadu Central University, Thiruvarur. **Topic: Usha Priyamvada ke Upanyaso me Nari Vimarsh**
- 2 Presented a paper in National Webinar on 24th Nov. 2021 organised by the Hindi Department, The American College, Madurai with Akhila Bharathya Sahithya Parishadh Nyas, NewDelhi on **Culture and Ethos of Tamilnadu, on 24.09.2021**
Topic: Construction of Temples in Tamil Culture
- 3 Participated in the National level Conference about Analytical Study of Mannu Bhandari's Stories on 27th Feb. 2022 organised by Vishva Hindi Sahithya Seva Sansthan, New Delhi.

ii. Lectures / Talks given: 2

- 1 **Dr.A.Saframma**, Head of the department has delivered the **Chief Guest Address in Hindi Day National webinar organaised by** Department of Hindi, St. Aloysious College, Elthuruth, Thirissur, Kerala held on 14th Sep 2021.
- 2 Dr.A.Saframma, Head of the department, **Chief Guest in Hindi Utsav and** delivered a **Guest lecture** on "Hindi Pado Aage Bado" at **Thahasim Bivi College for women, Kilakarai** on 13.06.2022

iii. Organised Programmes : 3

- 1** On Behalf of Hindi Department **Dr.Saframma** has Organised **One Day National Webinar** jointly organised with Akhila Bharathya Sahithya Parishadh Nyas on **Culture and Ethos of Tamilnadu, on 24.09.2021**
- 2** On Behalf of Hindi Department **Dr.Saframma** has Organised Guest Lecture as **Webinar for Hindi Week 2021 on 30.09.2021**
- 3** On Behalf of Hindi Department **Dr.Saframma** has Organised **One Day National Webinar** on the occasion of Women's Day Celebration. **Topic: Women Empowerment – Vedic Period to Modern Period on 05.03.2022**

iv. Attended Refresher Course: 1

- 1** Participated in the UGC sponsored Refresher Course in Hindi from 10.11.2021 to 23.11.2021 conducted by University Grants Commission Human Resource Development Centre, **University of Calicut, Calicut, Kerala obtained grade 'A+'**

v. University Nominee & Subject Expert of Hindi Board: 8

- 1** **Dr.A.Saframma**, Head of the department has appointed as a **University Nominee** of Hindi Board in **Thahasim Bivi College for women, Kilakarai** Affiliated under **Algappa University, Karaikudi**, (2020 - 2023) BoS meeting on 28/01/2022
- 2** **Dr.A.Saframma**, Head of the department has appointed as a **University Representatives to the different** Board of Studies in Hindi **Seethalakshmi Ramaswami College**, Autonomous, **Tiruchirappalli** Affiliated under **Bharathidasan University, Tiruchirappalli**. (2021 - 2024)
- 3** **Dr.A.Saframma**, Head of the department has appointed as a **University Nominee** of Hindi Board in **Fatima College**, Autonomous, Madurai (2021 - 2024) Bos held on 17.03.2022
- 4** **Dr.A.Saframma**, Head of the department has appointed as a **University Nominee** of Hindi Board in **Subbulakshmi College of Science** , Autonomous, Madurai (2021 - 2024) Bos Meeting on 08/04/2022
- 5** **Dr.A.Saframma**, Head of the department has appointed as a **Subject expert** of Hindi Board in **M.S.University, Tirunelveli** (2021 - 2024)
- 6** **Dr.A.Saframma**, Head of the department has appointed as a **Subject expert** of Hindi Board in **Madurai Kamaraj University**, Madurai (May 2022 to June 2024)

7 Subject of Hindi Board member in Kendriya Vidyalaya for contractual teachers Naval Base, Vijayanaryanam on 19.07.2021.

8 Subject of Hindi Board member in Kendriya Vidyalaya for contractual teachers Naval Base, Vijayanaryanam on 22.03.2022

2 Dr.B.Kannammal Devi

Award 1

Dr.B.Kannammal Devi, Received a National Award 2021 from International Research Journal and Ujayan University Madhya Prathesh.

University Nominee – 1

Dr.B.Kannammal Devi as an University Nominee in Meenakshi Arts and science college, Madurai.

Attended Seminars & Webinars - 9

1. Attended and presented a paper Topic about “Tamil Nadu ki sounder Shastar” one day national webinar conducted by The American college & The Basha parisath.
2. Attended one day national webinar conducted by The American College, in the auction of International women’s day celebration.
3. Attended national webinar conducted by Department of language Topic about Research Vision in Hindi Literature on 5.03.2022.
4. Attended and presented a paper two day National seminar conducted by Department of Hindi, Thiruvavarur central University on 5.5.22
5. Attended national webinar conducted by Department of Psychology, The American college Topic about 805-Understanding Motivation on 08.06.2022.
6. Attended national webinar conducted by Department of Psychology, The American college Topic about self management of Infertility on 09.06.2022.
7. Attended national webinar conducted by Department of Psychology, The American college Topic about The Brain science of chess on 10.06.2022.
8. Attended national webinar conducted by Department of Psychology, The American college Topic about Holistic child Development on 11.06.2022.
9. Attended national webinar conducted by Department of Psychology, The American college Topic about Practical teaching Strategies for helping children with learning Disabilities.

Radio Talk – Gave a radio talk on ALL INDIA RADIO at Madurai on 01.03.2022 Topic about- भारतीयस्त्रीरत्न on the actuation of International women's day celebration.

3. Dr. A. Bhawani

National Award-1

Jagdambi Prasad Yadav Smriti Pratrigan-‘Sahitya Shikhar’ Samman-Sikkim-29/30th April 2022.

Book Published-1

1. Tamilnadu ki Lokkathayen , January 2022, Prabhat Prakashan

Organised Seminar-1

1. With The American College and Akhil Bharatiya Sahitya Parisad ‘Nyas’ on-24-9-2021

Paper Published- 2

1. National Journal (2022) 1- Halder Nag ki Lok-Sahitya PurVimarsh

Kavi- Ratna Halder Nag ke Kavya Yatra-Page no184 (Published by Pondichery University ISBN No.-978-81-7463-118-3-Oct-Dec 2020-edition

2. 21 ShastNari Man ki Kahaniyan 21 नारीमनकीकहानियाँ Ruchika Sharma - Translate story of Ta NaKumaraswamai – ‘Sadma' 2022 Edition

Inter National Seminar attended-4

1. Hindi Bhakti Kavya ka Punarphath Dr. A.V. Baliga College of Arts & Science, Karnataka, Oneday International Webinar IQAC- 12th July 20 21

2. इक्कीसवीसदीमेंहिन्दीसाहित्यकाविविधविमर्श- B.R..DarunPratamDarga College, Harugeri (NAAC B grade) One day International Webinar- 12 July 2021

3. Dr. Ambedkar Jayanti par One day International Webinar aur Kavya GoshthiPathna – VishishthaAthiti -8-8-2021

4. 19th Halder Nag k Ramkavya - Pondichery University-5/6th May 2022 Special Talk on ‘Halden Nag Ram’ International Seminar/Webinar

National Seminar attended- 17

1- भारतीयसंस्कृतिऔरसाहित्य - LingayanEducation Society - Karnataka– 2nd July-2021- (National Webinar)

2. Resource Person - Rashtriya Chetana - Bangalore-Karnataka) 4th July 2021 (National Webinar)

3. Participated - RashtriyaShikshakSanchetna - Ujjain (MP). NagarilipiParisad– 4th July 2021 (National Webinar)
4. हिन्दीसाहित्यमेंराष्ट्रीयचेतना - शासकीयमहाविद्यालयडोलरिया–Hoshangabad M.P. 9th July 2021. (2 day online National Webinar)
5. Samakalin Hindi Kavita –Shree Khasgakesh College of Arts and Science Talikoti, Karnataka-One day National Webinar, 12th July 2021.
6. Bharatiya Sant Sahitya :AdhunatanAyam(भारतीयसंतसाहित्य: अधुनातनआयाम)Sri Shantaveer Arts & Science Commerce College, Babaleshwar Belagavi - Nahbendheber 17th July 2021.
7. Rastriya chetana– resource person - Karnataka.5th September 2021
8. Nagar LipivibhinParivesh D.R.B.C.C.C. Hindu College Pattabiram– 30thSep 2021
9. Rashtriya Chetana-Resource person – Bangalore- 3rd October 2021
10. RashtriyaChetana-Participated-Bangalore-National webinar -7th November 2021
11. KaavyaGoshti- As one of kavi Participant-Vishwa HindiSahithya Seva Sansthanhayag Raj (U.P.) - 28/11/2021
12. Jagadambi Prasad Yadav SmiritiPrahistan Patna Special Talk, National webinar 10th January 2022
13. Rashtriya Chetana - Resource person-Bangalore-National webinar – 6th February 2022
14. Hindi Mei RojgaarkeAvsar - Shardha College of Advanced Studies, (हिन्दीमेंरोजगारकेअवसर) Kodakara-Kerala– 12th February 2022. National webinar.
15. Independence Struggle-South India-Special Talk-University of Madras Two days National webinar. 10/11 March 2022.
16. Rashtriya Ekta Mein Nagariilipi ki bhoomika – Krishnaswami College, Chennai- One day National Webinar NagarilipiParisad. 19th March 2022.
17. Tamil Nadu Mein Hindi - National webinar –Hyderabad, Kendriya Hindi Sansthan, Special Talker 10th April 2022– National webinar.

4. MNS. Jeyanthi

(i) Presentations & Publications in National Seminar

1. **Mrs. M.N.S. Jeyanthi** has presented paper on “Rajbasha hindi ki samvaidhanik sthithi” held on 04.12.2021 – 06.12.2021, organized by Central Hindi Directorate ,Siksha mantralaya, Govt. of India, New Delhi & uchcha siksha aur sodh sansthan DBHPS, Chennai. (4.i.1)

2. Mrs. M.N.S. Jeyanthi has presented paper on " Vinod Kumar Sukhla kruth 'Noukar ki kamiz' Upanyas mein chitrith Madhyavarghiya Jeevan Vimarsh"., on 04.05.2022 - 05.05.2022 , organized by Central University of Tamilnadu, Thiruvavur.(4.i.2)

(ii) Participations in the National Webinar

1. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar on" Sahithya, Cinema Aur Filmankan" held on 30.06.2021 organized by Sri Saraswathi Bhuvan Sikshan Sanstha, Aurangabad & Kala Evam Vanijya Mahavidyalaya, Aurangabad, Maharashtra. (4.ii.1)

2. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar " Hindi Literature & Cinema" held on 07.07.2021, organized by Dept. of Hindi, Sourashtra College, Madurai. (4.ii.2)

3. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar "Fanishwaranath Renu : Srujan ke Vivid Aayam" held on 08.07.2021 organized by Dept. of Hindi in collaboration with Mankar College, West Bengal . (4.ii.3)

4. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar on " Sanskruth Sahithya mein Naari Gourav" held on 18.07.2021 organized by Global Sanskrit Forum – Vidushi Samuh. (4.ii.4)

5. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar on "Premchand's short stories" held on 31.07.2021, organized by the Dept. of Hindi, Gurunanak College, Chennai. (4.ii.5)

6. **Mrs. M.N.S. Jeyanthi** has presented in the National Webinar on " Cutoms And Costumes of Tamilnadu" held on 24.09.2021, organized by Dept. of Hindi, The American College & Akhl Bharathiya Sahithya 'Nyas' (4.ii. 6)

7. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar on " Nagari Lipi Vibhinna Pariprekshya mein" held on 30.09.2021 organized by the Dept. of Hindi, Dharmamurthi Rao Bahadur Calavala Cunnan Chetty's Hindu College, Pattabiram. (4.ii.7)

8. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar on " Hindi Bhasha Sahitya Aur Rojgaar" held on 09.10.2021 organized by Shri Shankarlal Sundarbai Shasun Jain College for Women, Chennai. (4.ii.8)

9. **Mrs. M.N.S. Jeyanthi** has participated in the National Webinar on " Hindi mein Rojgar ke Avasar" held on 12.02.2022 organized by Western Eastern Language Dept., Shrdaya

College of Advanced Studies, Kadakara, Kerala in collaboration with St. ALosius College,Elthuruth, Kerala. (4.ii.9)

(iii) Participations in the International Webinar

1. **Mrs. M.N.S. Jeyanthi** has participated in the International Webinar on “ Corona Kaal mein Badalta Samajik Jeevan” held on 02.06.2021 organized by Post Graduate Dept. of Hindi under the aegis of IQAC in Shanti devi Arya Mahila College, Punjab. (4.iii.1)
2. **Mrs. M.N.S. Jeyanthi** has participated in the International Webinar “ B.L Goud Ji ka Geet Lok “ held on 05.06.2021 organized by D.A.V. College, Abohar PB, Panjab. (4.iii.2)
3. **Mrs. M.N.S. Jeyanthi** has participated in the International Webinar on “ Role of Yoga in Treatment of Psychosomatic Problems” held on 20.06.2021 organized by Nava Nalanda Mahavihara, (Deemed University), Ministry of Culture, Govt. of India. (4.iii.3)
4. **Mrs. M.N.S. Jeyanthi** has participated in the International Webinar on “The Role of Yoga in the Treatment of Psychosomatic Problem” held on 10.07.2021, organized by Global Sanskrit Forum, Maharashtra. & Veerabhadra Education Society’s Mahatma Jyothiba Phule Mahavidyalaya, Nanded. (4.iii.4)
5. **Mrs. M.N.S. Jeyanthi** has participated in the International Webinar on “The Role of Yoga in the Treatment of Psychosomatic Problem” held on 11.07.2021, organized by Global Sanskrit Forum, Maharashtra. & Veerabhadra Education Society’s Mahatma Jyothiba Phule Mahavidyalaya, Nanded. (4.iii.5)
6. **Mrs. M.N.S. Jeyanthi** has participated in the International Webinar on “Hindi Bhakthi Kavya ka Punarpat” held on 12.07.2021, organized by Dr. A.V Baliga College of Arts & Science, Karnataka. (4.iii.6)

(iv) Participations in online National Workshop/ Conference

1. **Mrs. M.N.S. Jeyanthi** has participated in the National Workshop “Official Language Hindi: History & Introduction ” held on 7&8.06.2021 organized by Hindi cell, Nagaland University, Lumami. (4.iv.1)
2. **Mrs. M.N.S. Jeyanthi** has participated in the National Workshop on “ Hindi Sahitya Sodh ka Swarup” held on 30.07.2021, organized by Uchcha Siksha Sodh Sansthan, DBHPS, Chennai. (4.iv.2)

3. **Mrs. M.N.S. Jeyanthi** has participated in the E-Conference on “ Global Form of Hindi – In reference to China” held on 09.01.2022, organized by Dept. of Hindi, Chevalier T. Thomas Elizabeth College for Women, Chennai. (4.iv.3)

Literary Genres” held on 28.01.2022 & 29.01.2022, organized by Department of Hindi, Central University of Tamilnadu. (4.iv.4)

(v) Participations in online FDP

1. **Mrs. M.N.S. Jeyanthi** has participated in the FDP on “Scope of Research In Hindi: Varied Fields ”held on 14.06.2021 – 18.06.2021 , organized by Gurunanak College, Chennai. (4.v.1)
2. **Mrs. M.N.S. Jeyanthi** has participated on FDP on “ Teaching, Learning & Evaluation” held on 21.09.2021-23.09.2021 under UGC PARAMARSH Scheme, organized by Dept. of Hindi in association with IQAC , Ayyanadar Janaki Ammal College, Sivakasi. (4.v.2)
3. **Mrs. M.N.S. Jeyanthi** has participated in the FDP on “ Hindi Sahithya: Vivid Vimarsh” held on 23.12.2021- 29.12.2021, organized by Shri Sankarlal Sundarbai Shasun Jain College for Women, Chennai. (4.v.3)

(vi) Participations in online Refresher Course

1. **Mrs. M.N.S. Jeyanthi** has participated in the “446th Refresher Course” held on 28.02.2022 – 11.03.2022 organized by Central Institute of Hindi, Agra. (4.vi.1)

5 G.Rajesh Kannan

G.Rajesh Kannan has presented paper on 04.05.2022 - 05.05.2022, organized by Central University of Tamilnadu, Thiruvavur.

Department of French

1. Our student E.V.Athira has been selected to work in France as “Assistant d’anglais” (Teaching English in FRANCE, is a program offered by the French Ministry of Education. It is managed by France Education International (FEI), at the international level, and in India by the Embassy of France.)
2. Our student G.Rashika has cleared DELF A2 exam in October 2021.
3. Our student N.GiftlinNelishya won the first place in “Meme-moi” in the Francophone day conducted by The Loyola College, Chennai on 24th april 2022.
4. Our students Rythika and Priyanka of 19 series won the first place in photography competition on Women’s day 8th march 2022 conducted by The American College, Madurai.
5. Our faculty Mrs. N. Jegadeswari attended a Webinar on “Un cours de demo: les enjeux et la preparation”, organized by Madurai Kamaraj University on the 28th February 2022 at 11

am. The resource person for the webinar was Mr.Jeyakarsahayaraj, Head, Department of French,FIAPS (DPS).

6. Our faculty Mrs. G.Umamaheswari attended a National Seminar on “Enseigneur des Langues et des Cultures: enjeux et perspective”, organized by Madurai Kamaraj University on the 12th may 2022 at 10am.
7. Our faculty Angel SahayaAjitha& the students attended the theatre play “Nagamandala” organized by The Loyola College, Chennai on 20th may 2022.

PG & Research Department of English

Academic Day-15 June 2022

Overview

The department has proved its characteristic vibrance in the academic year 2021-2022 as well. The areas in which our faculty and students have proved their merit are

- i. Books
- ii. Publications
- iii. Resource Persons
- iv. Webinars
- v. Faculty Development Programs

There have been 11 publications this year encompassing areas such as language, literature, culture and theories. Our teachers have published articles in UGC Care journals, international/national peer reviewed journals and also journals at the regional levels. (Attached Appendix A)

Books

We are proud that the English department has brought out book that will have an impact among students and on the society.

- i. *Humayun* (A full-length Historical Play) by Dr. Rajendra Pandian

Publication

Our professors have published articles that are in tune with the growing trend towards multidisciplinary research.

Resource Persons

It is stated in the Bible *Who will light a candle and hide it under the bushel? (Mat 5:15)*. Our professors who worked in line with that go places, visit several institutions serve as resource persons. Totally, there were 8 occasions our professors have been resource persons speaking on various topics including

- i. Cultural Studies
- ii. E-Resources
- iii. Pandemic Literature
- iv. ELT

Webinars

Towards equipping themselves further, our teachers have attended 30 webinars on the whole and organised 1 webinar on the topic:

- i. International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College

Faculty Development Programs

We insist that our staff members keep qualifying themselves more and more. Towards realising that, we encourage our staff members to attend seminars, conferences and also faculty development programs. Our teachers have attended 20 conferences, 17 seminars and 18 faculty development programs

Students' Achievement

This year students' performance has excelled as it has always been both in academics and cultural. (Attached Appendix B)

Sports

The Department hosted the Intra-departmental Cricket tournament between 26.05.2022 and 27.05.2022. 19ENG won the tournament & 19ENS (FN) received the runners' trophy.

Our department's football team (S.F & Aided) Won the winner's trophy in Inter-departmental football match, conducted by the Department of Physical Education, The American College, Madurai.

Pegasus 2022

Dr. J. Paul Jayakar, served as President, ELA has organised Pegasus 2022 on the theme Pandemic literature

Appendix A

Faculty Record

- 1. Dr. J. John Sekar**
- 2. Dr. M. Rajendra Pandian**

Paper Publication

“O Captain! My Captain”—Guided by the Spirit of a ‘Great American’”, Abraham Lincoln Abroad, ILA, vol. 33, 2022, pp. 22-24. ISSN:1522-1326.

Book/s authored

Humayun (A full length play in English). L Ordine Nuovo Publishers, 2022. ISBN:978-93-92995-17-0.

BoS- Member

Dept. of English, The American College, Madurai.

Webinars Organised:

Convener of the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

- 3. Dr. M. Lawrence**

Resource Person:

Acted as a resource person and presented a session on "From Learner to Leader: Mind, Body and Voice for Effective Communication" on June 4, 2021 in the Three-day National Webinar Series "Education for Social Emancipation" from June 3, 2021

to June 5, 2021 organised by the Department of English (SFW), MannarThirumalai Naicker College (Autonomous), Pasumalai, Madurai-625 004.

Acted as a resource person during the One Day Workshop on Personality Development for Undergraduate Students and presented a session on Mental Shaping: Fit Yourself Mentally and Stress Handling organised by Tamilnadu Agricultural University, Agricultural College and Research Institute, Madurai 625 104 on 2 October 2021.

Acted as a resource person and conducted a session on “Self-Management: Building the New You” during the National Webinar on Leadership and Participation of Persons with Disabilities towards Inclusion and Accessibility organized The Gandhigram Rural Institute (Deemed to be University) Gandhigram.

In House Training Programs -Resource Person

Conducted half a day workshop on Personality Development and Motivation on 9 March 2022 for Biotechnology students, The American College, Satellite Campus, Chatrapatty.

Conducted half a day workshop on Communication and Interview Skills for B. Com IT students, The American College, Madurai on 25 May 2022.

BoS- Member:

Acted as a Member, Board of Studies, conducted by the Department of English, St. Xavier's College, (Autonomous) Palayamkottai on 23 April 2022.

4. Dr. J. Paul Jayakar

Paper Presentation:

(2021) Representation of Memories and the Self-Realization in Margaret Atwood's Surfacing: A Psychological Study (Pages 49 – 55). Kalyan Bharati (UGC –CARE List Group I), Kolkata, India. ISSN No. 0976-0822.

(2021) David Mitchell's *The Thousand Autumns of Jacob de Zoet: A Postmodernist*. (Pages 34 – 38). *American College Journal of English Language and Literature (ACJELL)*, Postgraduate and Research Department of English, The American College, Madurai, Tamilnadu, India. Number -11 ISSN 1725 2278 876x. Refereed Journal.

Resource Person

Resource Person in the International Workshop on “Communication Skills: The Importance, The Impediments and The Innovations” held on 08 June 2021 at Arul Anandar College, Karmatur, Madurai.

Delivered a special lecture titled “Educational Leadership: The American College Experience” to the fellows connect 19, Abeokuta South II (Citadel cell), Nigeria on 16 April, 2022.

Resource Person in the Two-Day International Workshop on Phonetics and Phonology held on 30 & 31 March 2021 at Christ Academy Institute for Advanced Studies, Bengaluru.

FDP Attended

1. Awarded Grade A+ on successful completion of two-week online Refresher Course in English Studies “Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature” held from 1 – 14 August 2021 organised by Teaching Learning Centre, Department of English and Internal Quality Assurance Cell, Ramanujan College.
2. Participated in the Phase-II of the Two-Week Online Faculty Development Programme on Continuing Professional Development: Practising, researching and Publishing, organised by the Department of Humanities and social sciences, National Institute of technology, Tiruchirapalli from 19 to 23 July 2021.
3. Participated in the Phase-I of the Two-Week Online Faculty Development Programme on Continuing Professional Development: Practising, researching and Publishing,

organised by the Department of Humanities and social sciences, National Institute of technology, Tiruchirapalli from 12 to 16 July 2021.

Conference/Webinars

1. (21 January 2022). Towards a caring campus: Self-care for Women Leaders. UBCHEA.
2. (11 November 2021). Towards a caring campus: Mental well-being of the Leaders. UBCHEA.
3. (21 October 2021). Towards a caring campus: Understand and Addressing Mental Health on Campus: Opportunities and Challenges in Higher Education. UBCHEA. CUAC
4. (17 May 2022). Climate Crisis Working Party on “COP26, Climate Change and Christian Universities”. CUAC.
5. (27 April 2022). 6th Online Seminar on “Building Flourishing Communities”. CUAC.

5. Mr. K. Ravi

6. Mr. V. P. Sagimaynonathan

Refresher Course

Successfully completed an Online Refresher Course in English Studies “Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature” from 1 – 14 August 2021 organised by Teaching Learning Centre, Department of English and Internal Quality Assurance Cell, Ramanujan College - awarded Grade A+.

Successfully completed an Online Refresher course in English from 27.11.2021 – 11.12.2021, organised by Ministry of Education, Teaching Learning Centre, Ramanujan College, University of Delhi, awarded Grade “A”

Awards

Successfully completed Ph D Viva-voce (Online) on 10th November 2021, Ateneo de Manila University, Manila, Philippines

Webinars Organised/Participated

Participated in a seven-day FDP on “Critical Theories and their Modern Pedagogical Adequacy in the Humanities, Department of Languages, Manipal University, Jaipur (26 Jul- 01 Aug, 2021

2) Completed One Week National Online Faculty Development Programme on Teaching Literature in the Digital Era, organised by Department of English, Kongu Arts and Science College, Erode on “Teaching Literature in the Digital Era”, 26.07.2021 to 31.07.2021.

3) Participated in LITERATURE, CULTURE AND MEDIA: A SEMIOTIC INTERSECTION organised by The Research Centre of English, Fatima College, Madurai on 26 July 2021.

7. Mr. C. Joel Gnanadoss Timothy

Paper Publication

Published an article titled “In Search of Peace and Identity: A Post-Colonial Study of Sharon Bala’s The Boat People” in Teresian Journal of English Studies, a Double-Blind Peer Reviewed Quarterly. June 2021

8. Mr. R. Daniel Rubaraj

9. Mr. Thomas K Varghese

Paper Publication

Published an article titled A Feminist Reading of Tabish Khair’s Jihadi Jane as a co-author in Language in India ISSN 1930-2940 Vol. 21:10 October 2021

Consultancy

External Examiner for Life Frontier Engagement Project Viva of the III UG Students of the Department of English, Lady Doak College, Madurai on 24.05.2022.

Conferences/webinars/FDPs / Refreshers

Participated in the Three-day National Webinar series “Education for Social Emancipation” organized by the Department of English (SFW), MannarThirumalai Naicker College, Pasumalai, Madurai – 625004.

Participated in the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

Participated in the two-day In-Service Training Programme in English at MVM Government Arts College for Women, Dindigul on May 9 & 10, 2022

10. Mrs. Priya Carol

11. Dr. T. Anita Caroline

Paper Presentation

“Partitioned Minds and Lives – A Study of Select Poems of Jean Arasanayagam”
American College Journal of English Language and Literature No: 10 ISSN: 1725 2278
876X, 2021 pg. No: 48-52

Webinars

Attended a National virtual Conference On "Writer Translator Discourse" organised by the PG & Research Department of English, Holy Cross college, Trichy on 4th March 2022.

Participated in the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

Participated in the two-day In-Service Training Programme in English at MVM Government Arts College for Women, Dindigul on May 9 & 10, 2022.

12. Dr. D. Preethi Johnita Esther

Webinars

Autobiographical Elements in Alice Munro’s “ Family Furnishings”. A paper presented in an International conference at St. Xaviers College palayamkottai.

Participated in the two-day In-Service Training Programme in English at MVM Government Arts College for Women, Dindigul on May 9 & 10, 2022.

Participated in the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

13. Mr. M. Josiah Immanuel

Resource Person

Workshop under Autonomy Grant on “Effective Communication for Budding Managers” at SVN College, Nagamalai, Madurai.

Training

Participated in the two-day In-Service Training Programme in English at MVM Government Arts College for Women, Dindigul on May 9 & 10, 2022.

Webinar

Participated in the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

14. Dr. N. Janane

15. Mrs. J. Jeya Sheela

16. Mrs. G. Bercy

17. Ms. J. Hemamalini

Webinars

Participated in the National Webinar titled ECOCRITICISM: THEORY AND PRAXIS organized by the Department of English as part of SAVIEZZA - The Annual Stephanian Erudite Series at St.Stephen’s College, Uzhavoor, Kerala on 26th July 2021.

Participated in the International Webinar on
E-Resources to Enhance English Communication Skills
held on Friday 04 March 2022

18. Ms. J. Rini Joyce

19. Ms. S. Saradha Devi

BOS Member

The Research Department of English
Fatima College
Madurai

20. Ms. G. Charanya

Webinars

Assistant Coordinator- International Webinar on “E- Enhance English Communication Skills”- 04 March 2022

Organising Committee- National Workshop on “Content Writing Workshop and Employment Opportunities” - 27 April 2021

21. Ms. L. Hemalatha

FDP Attended

FDP on Technology Enhanced English Language Learning and Teaching conducted by SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN in collaboration with RAJIV GANDHI NATIONAL INSTITUTE OF YOUTH DEVELOPMENT from 10th March 2022 to 12th March 2022.

Seven Day Faculty Development Programme on Enhancing Quality by Unearthing Innovative Practices jointly organized by MannarThirumalaiNaicker College & A.P.C. Mahalaxmi College for Women in collaboration with IQAC CLUSTER-INDIA from 18.04.2022 to 24.04.2022.

22. Ms. V. Sharon Susannah

23. Ms. O. Alisha

Paper Publication

Inverted Archetypes: A Mythopoetic Reading of Mari Selvaraj’s Karnan in American College Journal of English Language and Literature (ACJELL), Vol- 11, December 2021, ISSN No: 1725-2278-876X

Resource Person

Guest Lecture on Inverted Archetypes: A Mythopoetic Reading of Mari Selvaraj’s Karnan, organized by Department of English, AFC group of Institutions, Tirumangalam on September 27, 2021 through Zoom Meeting.

Webinars

Reperception in Marvel Cinematic Universe: A Phenomenological Approach presented in the International Conference on THE MIRROR OF LIFE: REPRESENTATION OF HISTORY, CULTURE AND ENVIRONMENT IN LITERATURE organized by St. Xavier College, Palayamkottai, on 6th & 7th of May, 2022.

Two-Day FDP on Academic Publications and Research Funding Opportunities held on 25th & 26th March 2022 at Scholl of Science and Humanities, BIST, Bharath Institute of Higher Education and Research, Chennai.

A Seven Day National Level FDP on An Introduction to Literary ‘-isms’ for Young Research Scholars from 15 June to 22 June, 2020 hosted by Bishop Caldwell College, Maravanmadam, Tuticorin

24. Mr. J. John Paul

Paper Publication

Co-authored a paper titled "New Approaches Towards Indian Education" published in the magazine New Approaches in Education.

25. Ms. S. Jemima Rubavathy

Paper Publication

Resilience and Rebellion of Women in Chitra Banerjee Divakaruni's Selected Short Stories Published in ASIAN LITERATURES IN ENGLISH (Vol-2)
Published by : L ORDINE NUOVO PUBLICATION ISBN: 978-93-90084-10-4

Webinars

An Interactive Q&A Session (Online) with Professor Richard Schechner, University Professor Emeritus at the Tisch School of the Arts , New York University held on 24th March 2022 at Department of English , St Berchmans College , Changanassery.

Webinar on ‘E – Resources to Enhance English Communication Skills’ held on 4th March 2022.

26. Ms. K. Jasmine Jebamalar

27. Ms. K. Aishwaraya

Webinars

Participated in the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

28. Mrs Jasmine Isaac

Paper Publication

Titled Hysterical Realism in Zadie Smith's White Teeth in ACJELL 2021, No: 11, ISSN :17252278876X (A Peer -reviewed International Journal)

29. Ms. S. Jemmima Rajam

Webinars

1. The Sheppard Memorial Lecture 2021 by Prof Homi K Bhabha, Ann F. Rothenburg professor, Harvard university on the topic of "Humanities in the time of the Pandemic"

2. International webinar on "The Power to Change the World " organised by the women's forum, The American College.

3. Participated a FDP on "Technology Enhanced English Language Learning and Teaching: Web tools for Teaching and learning English Language and Literature " organised by Srimathi Devkunvar Nanalal Bhatt Vaishnav College for women in collaboration with Rajiv Gandhi National Institute of Youth Development from 10th March 2022 to 12th March 2022.

4. Seven Day Faculty development programme on Enhancing Quality by Unearthing Innovative Practices jointly organised by Mannar Thirumalai Naicker College & A.P.C. Mahalakshmi College of women in collaboration with IQAC Cluster-India from 18.04.2022 to 24.04.2022

30. Dr. K. Sasirekha

Resource Person

1. Invited talk on Research Writing, Editing and Publishing, a five day international virtual workshop organised by Lavender Literary Club, Cape Comorin Trust, India on 27-03-22.

2. Guest Lecture on English Language Development through Mobile Learning at S. Vellaichamy Nadar College, Dept of MBA, Madurai on 23-3-22.

3. Invited talk on Resume Preparation and Interview Skills at Saiva Bhanu Kshatriya College, Dept of English, Aruppukottai on 27-09-21

4. Effective Presentation Skills – A Roadmap to Career Success at Dr. N. G. P. Arts and Science College, (Autonomous) Dept of English, Coimbatore on 09-06-21

Webinars

Participated in the International Seminar cum Workshop titled 'Recent Research Trends in Language and Literature' on 26th and 27th May 2022 organised by School of Social Sciences and Languages, Vellore Institute of Technology Chennai, India

31. Mr. J. John Steward Raj

Resource Person

Acted as the resource person to conduct an in-person workshop on "Theatrical Skills", organised by The Department of English Language and Literature, Arul Anandar College (Autonomous), Karumathur, Madurai.

FDP

Attended an online FDP on Technology Enhanced English Language Learning and Teaching conducted by SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN in collaboration with RAJIV GANDHI NATIONAL INSTITUTE OF YOUTH DEVELOPMENT from 10th March 2022 to 12th March 2022.

Webinars

Acted as one of the Assistant Coordinator- International Webinar on "E-Enhance English Communication Skills"- 04 March 2022

Present in the Organising Committee- National Workshop on "Content Writing Workshop and Employment Opportunities" - 27 April 2021

Participated in the Two-Day International Hybrid conference sponsored by the Government of India, Ministry of Culture, South Zone Culture Centre, Thanjavur and organised by the Research Department of English, Sri S. Ramasamy Naidu Memorial College, Sattur on 20 & 21 May 2022.

Attended an online discussion on "Countering Disinformation -Identifying Real Information", organised by Dosti House: Your American Space (Former

American Library) & SHPT School of Library Science, SNDT Women's University, Mumbai.

Attended an Online lecture on "Reflections on Language and Thought" by Prof. Noam Chomsky, organised by St Berchmans College, Changanaserry, Kerala

32. Dr.Vathana Fenn

Resource Person

Addressed the first year students of Sri Ramakrishna College of Arts and Science, Coimbatore, in the Student Induction Programme on 09.09.2021

Acted as Resource person in the National Webinar on "Contouring New Paradigms in ELT in the Post-pandemic Milieu" jointly organised by the PG Department of English and IQAC, Government College, Attingal, Kerala on 12th & 13th November 2021.

Seminars Participated

Participated in the International Seminar cum Workshop titled 'Multi-Disciplinary Research in Humanities and Social Sciences' on 21st and 22nd February 2022 organised by School of Social Sciences and Languages, Vellore Institute of Technology Chennai, India.

33. Mrs. J. Nivietha

Webinars

Participated in the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

Participated in the Two-Day International Hybrid Conference on Applied Theatre by The Government of India, Ministry of Culture, South Zone Culture Centre, Thanjavur, and organised by The Research Department of English, Sri S.Ramasamy Naidu Memorial college, Sattur, on 20 and 21st May, 2022.

34. Dr. J. E Stanley

Webinars

1. Attended a three day national webinar series on "Education for Social Emancipation" from 3rd June to 5th June 2021 organized by MannarThirumalai Naicker College, Madurai.

2. Attended a national webinar on “MLA Styles of Referencing: The 9th Edition Updates” organized by AadishaktiDhandai Mata ShikshanPrasarak Sanstha’s Late Annasaheb R. D. Deore Arts and Science College, Maharashtra on 18th June 2021.1. Attended an international webinar on “E-Resources to Enhance English Communication kills” Organized by The American College, Madurai on 4th March 2022.
3. Attended an international webinar on “Pronunciation Matters: A Talk on English Phonetics and Mother Tongue Influence in the Speech of English Spoken by Indians” organized by Department of English, School of Sciences, SR University, Warangal, Telangana, on 23rd April 2022.
4. Attended a one day national webinar on “The Power of Brevity in Creative Writing” organized by the Department of English, St John’s College, Palayamkottai, on 25th April 2022.
5. Attended a two day international webinar organized by the Department of English, St Berchmans College, Changanacherry on 7th and 9th June 2022.

35. Dr. Stanley Mohan Doss Stephen

36. Dr. G. Dominic Savio

37. Mr. J. John Rajkumar

38. Mr. J. Jeano

39. Ms. M. Shiny Shekinah Bobby

40. Dr. S Esther Gnanamani

41. Mr. Joseph E. Ahiman Benitez

42. Mr. J. Moses

FDP

FDP on Technology Enhanced English Language Learning and Teaching conducted by SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN in collaboration with RAJIV GANDHI NATIONAL INSTITUTE OF YOUTH DEVELOPMENT from 10th March 2022 to 12th March 2022.

Actively participated in Seven Day Faculty Development Programme on Enhancing Quality by Unearthing Innovative Practices jointly organised by MannarThirumalai Naicker College(Autonomous), Madurai & A.P.C.

Mahalaxmi College for Women, Thoothukudi, Tamilnadu in collaboration with IQAC CLUSTER-INDIA from 18.04.2022 to 24.04.2022.

Actively participated in National Level Seven Day Online Faculty Development Programme on Social Networking Platform for English Language Teaching and Learning, conducted by PG & Research Department of English, Ethiraj College for Women(Autonomous), Chennai in collaboration with Tamilnadu State Council for Science and Techonology, DOTE Campus, and ELTAI chennai chapter, from 18th to 25th feb, 2022.

Webinars Organised/Participated

Member in organising committee, the International Webinar on E-Resources to Enhance English Communication Skills organised by the PG & Research Department of English, American College on 04 March 2022.

Actively participated in the Tow-Day International Hybrid Conference on Applied Theatre by The Government of India, Ministry of Culture, South Zone Culture Centre, Thanjavur, and organised by The Research Department of English, Sri Ramasamy Naidu Memorial college, Sattur, on 20 and 21st May,2022.

43. Mrs. S. Daffny Orange Mary

44. Mr. D. Densingh Daniel

Paper Publication

(2021) David Mitchell's The Thousand Autumns of Jacob de Zoet: A Postmodernist. (Pages 34 – 38). American College Journal of English Language and Literature (ACJELL), Postgraduate and Research Department of English, The American College, Madurai, Tamilnadu, India. Number -11 ISSN 1725 2278 876x. Refereed Journal.

FDP

Actively participated in Seven Day Faculty Development Programme on Enhancing Quality by Unearthing Innovative Practices jointly organised by MannarThirumalai Naicker College (Autonomous), Madurai & A.P.C.

Mahalaxmi College for Women, Thoothukudi, Tamilnadu in collaboration with IQAC CLUSTER-INDIA from 18.04.2022 to 24.04.2022.

45. Ms. C. Maharani

46. Mr. R. Shiloh Jeya Jeevan

Paper Publication

- 1.The Blues and Woes of Black Women in Select Novels of BuchiEmecheta
 2. From being a Mule to Phoenix
 - 3.Cultural Oppression and Liberation of Igbo Women
- Published in UGC care listed Journal

Webinars

Participated as a Delegate in IMauan Online Conference

Participated in two-day international conference on Translation: Theories and practices conducted by PeriyarManiammai Institute of Science and Technology

Participated in Five days online Faculty Development Programme - Industry of Teaching English: Strategies, and Insights

Completed Internship cum Training on Advance in Research organised by Manuscriptpedia, Kannyakumari.

Participated in International Virtual Workshop on Enhancing Language and Communication conducted by St. John's college Kannyakumari

Took part in A Three-Day Faculty Development Programme on 4c's The need of the hour organised by BVRIT Hyderabad College of Engineering, Telangana State.

Participated in International Virtual Conference on Classical and Emerging Trends in Language and Literature held by Bharath institute of Higher Education

Participated in one-week online Faculty Development Programme organised by Ethiraj College for Women Chennai

International virtual one week Faculty Development Programme on Tools and Techniques in Research organised by Amar Singh College Jammu and Kashmir.

Participated in Five-day International Virtual Workshop on Research Writing, Editing, and Publishing organised by Malaysian Industrial Relations Association, Malaysia.

Participated in an online International Seminar on Translation as Reconstruction: Issues of Self, Canon, History and Memory in India conducted by EFLU Hyderabad

Summary

| Paper Publications | FDP | Webinars Org/Attended | Resource Persons |
|--------------------|-----|-----------------------|------------------|
| 11 | 16 | 30 | 8 |

ELA

STUDENTS' ACHIEVEMENTS

Trophies won at Inter Departmental Competitions

The students of the Department actively participated in various inter-collegiate cultural festivals where they proved their literary talents and brought laurels to the department by winning prizes and trophies in various colleges.

The students won the Runners Up Trophy at

Annai Fathima College of Arts and Science, Madurai

Fatima College, Madurai

Bishop Heber College, Trichy

Arul Anandar College, Karumathur, Madurai

The students won the Overall Championship Trophy at

Lady Doak College, Madurai

Academic Prizes won

The following students won the following Academic Proficiency prizes for the year 2020-2021

19ENG 79- Vishwesh S

19ENS 25- JeyaKalaivani

20PGE 41- ThamaraiYazhini T

20PSE 15- Heera Devi

BOOKS PUBLISHED

K Vetrivel (19ENS 68) published two books titled

MuttaalinKavidhaigal

Annadhaigalyarrumilla

ANNUAL LITERARY MAGAZINE- ENZINE

The students of the department of English conceptualised the first issue of the annual literary magazine ENZINE-run exclusively by students. Students involved in every step of the process from brainstorming the articles, writing and editing them, to its final publication. Students also conceptualised an evocative cover design that captured the essence of the cover theme-QUENCHO INFINIUM.

BIANNUAL NEWSLETTER- IRIS

The students of the department of English published a BIANNUAL NEWS LETTER with articles and news about the latest achievements and activities of the student community.

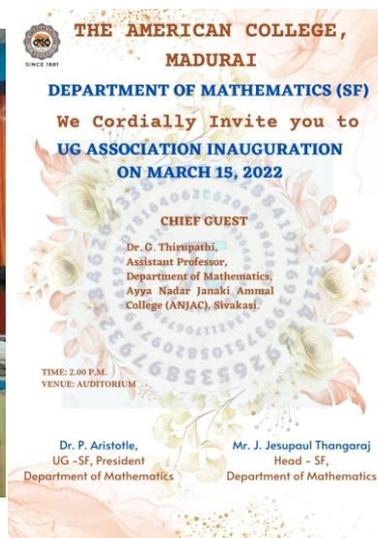
DEPARTMENT OF MATHEMATICS (SF) UG MATHEMATICS ASSOCIATION 2021 - 2022

INAUGURATION

The Department of Mathematics (SF) conducted an **UG Association Inauguration** function on **Mar 15, 2022**. The Chief guest **Dr. G. Thirupathi**, Assistant Professor, Department

of Mathematics, Ayya Nadar Janaki Ammal College, Sivakasi, delivered the inaugural address and **Mr. J. Jesupaul Thangaraj**, Head, Department of Mathematics (SF) presided over the function.

Mr. S. Arun Pandi (19MAS06) of III B.Sc. Mathematics (SF) were elected as Secretary of the UG Mathematics Association.



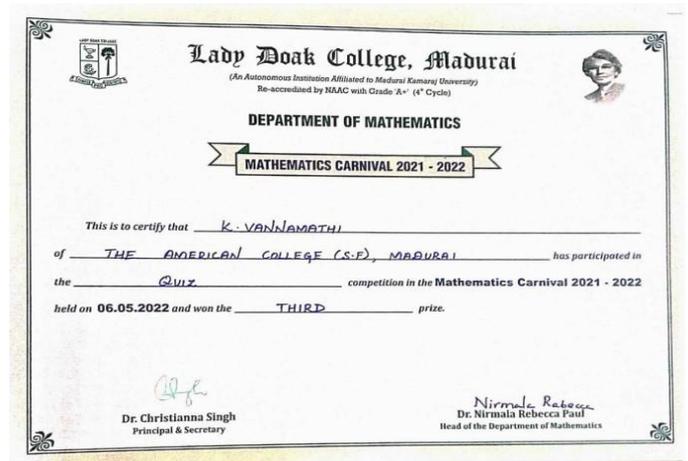
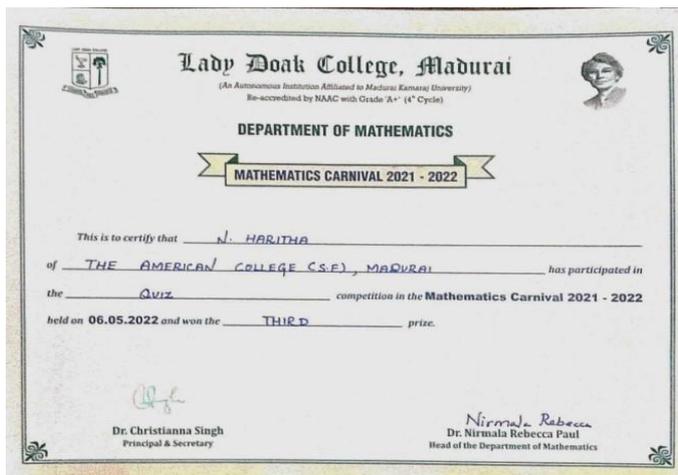
ACHIEVEMENTS

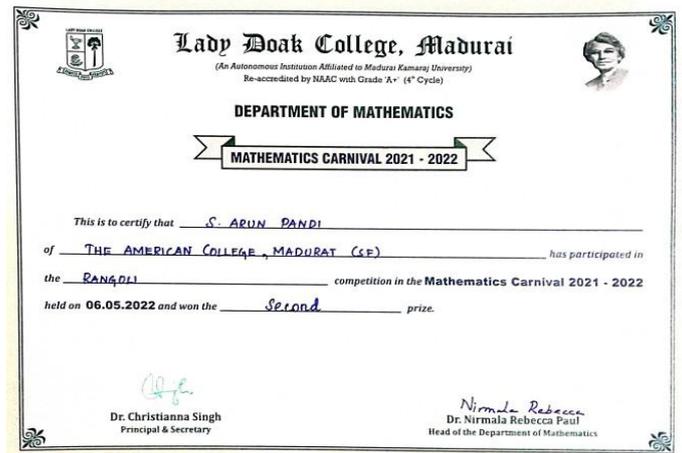
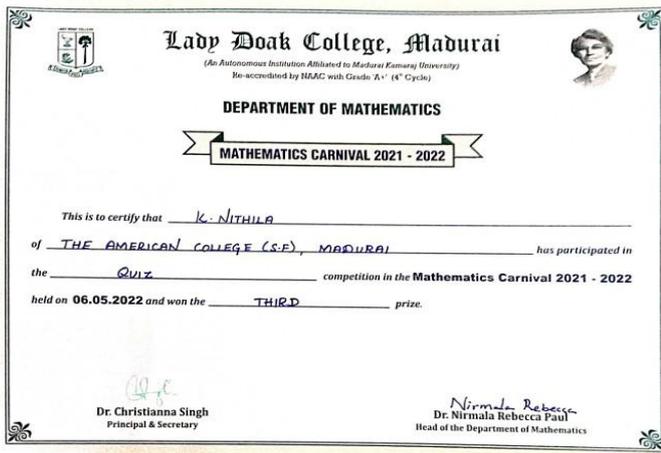
Our students have participated and won the prizes in various events held at different Colleges.

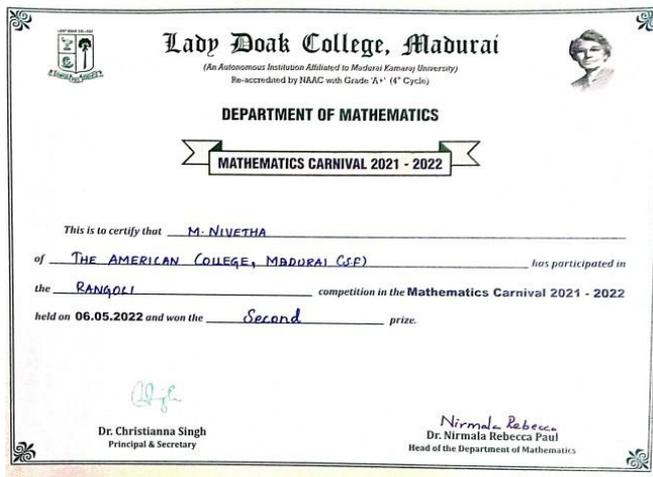
- **Ms. G. JANANI (19MAS17)** and **Mr. G. MURUGASUNDARAM (19MAS31)** won second prize in the **Mathematical Model** in State Level Intercollegiate competition **PRIMO MATH FETE** conducted by Sri Kaliswari College, Sivakasi on 16th March 2022.
- **Ms. N. HARITHA (19MAS15)**, **Ms. K. VANNAMATHI (20MAS50)** and **Ms. K. NITHILA (21MAS45)** won third prize in the **QUIZ** competition in the **MATHEMATICS CARNIVAL** conducted by Lady Doak College, Madurai on 6th May 2022.
- **Mr. S. ARUN PANDI (19MAS06)** and **Ms. M. NIVETHA (19MAS34)** won the second prize in the **RANGOLI** competition in the **MATHEMATICAL CARNIVAL** conducted by Lady Doak College, Madurai on 6th May 2022.

- **Mr. S. ARUN PANDI (19MAS06) and Ms. M. NIVETHA (19MAS34)** won the second prize in the **RANGOLI** competition in the Intercollegiate Meet, **FAMATA 2022** conducted by Fatima College, Madurai on 9th May 2022.
- **Mr. V. SUBRAMANIYAN (20MAS42), Mr. A. KARTHIKEYAN (20MAS19) and Mr. C. P. ABISHEK (20MAS02)** won the first prize in the **MATH MINE** competition in the Intercollegiate Meet, **FAMATA 2022** conducted by Fatima College, Madurai on 9th May 2022.

- Ms. T. LALITHA MANI (20MAS22) and Ms. E. KAYALVIZHI (20MAS20) won thesecond prize in the WALK THE TALK competition in the Intercollegiate Meet, FAMATA 2022 conducted by Fatima College, Madurai on 9th May 2022.







 **Department of Mathematics**
Fatima College (Autonomous)
 Re - Accredited with 'A++' Grade by NAAC (Cycle IV)
 Mary Land, Madurai - 625018

CERTIFICATE OF APPRECIATION

This is to certify that Mr / Ms Arun Bandi . S
The American College (SF)
 has participated / Won I prize in the Math Bangdi
 competition conducted in the "INTERCOLLEGIATE MEET, FAMATA 2022" organized
 by the Department of Mathematics, Fatima College, Madurai - 625018 on May 9, 2022.

 Convener
 Principal

 **Department of Mathematics**
Fatima College (Autonomous)
 Re - Accredited with 'A++' Grade by NAAC (Cycle IV)
 Mary Land, Madurai - 625018

CERTIFICATE OF APPRECIATION

This is to certify that Mr / Ms Subramanian . V
The American College (SF)
 has participated / Won I prize in the Math Mime
 competition conducted in the "INTERCOLLEGIATE MEET, FAMATA 2022" organized
 by the Department of Mathematics, Fatima College, Madurai - 625018 on May 9, 2022.

 Convener
 Principal

 **Department of Mathematics**
Fatima College (Autonomous)
 Re - Accredited with 'A++' Grade by NAAC (Cycle IV)
 Mary Land, Madurai - 625018

CERTIFICATE OF APPRECIATION

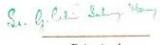
This is to certify that Mr / Ms Abhishek . C.P
The American College (SF)
 has participated / Won I prize in the Math Mime
 competition conducted in the "INTERCOLLEGIATE MEET, FAMATA 2022" organized
 by the Department of Mathematics, Fatima College, Madurai - 625018 on May 9, 2022.

 Convener
 Principal

 **Department of Mathematics**
Fatima College (Autonomous)
 Re - Accredited with 'A++' Grade by NAAC (Cycle IV)
 Mary Land, Madurai - 625018

CERTIFICATE OF APPRECIATION

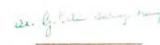
This is to certify that Mr / Ms Karthikeyan . A
The American College (SF)
 has participated / Won I prize in the Math Mime
 competition conducted in the "INTERCOLLEGIATE MEET, FAMATA 2022" organized
 by the Department of Mathematics, Fatima College, Madurai - 625018 on May 9, 2022.

 Convener
 Principal

 **Department of Mathematics**
Fatima College (Autonomous)
 Re - Accredited with 'A++' Grade by NAAC (Cycle IV)
 Mary Land, Madurai - 625018

CERTIFICATE OF APPRECIATION

This is to certify that Mr / Ms Lalitha Mani . T
The American College (SF)
 has participated / Won II prize in the Walk the Talk
 competition conducted in the "INTERCOLLEGIATE MEET, FAMATA 2022" organized
 by the Department of Mathematics, Fatima College, Madurai - 625018 on May 9, 2022.

 Convener
 Principal

 **Department of Mathematics**
Fatima College (Autonomous)
 Re - Accredited with 'A++' Grade by NAAC (Cycle IV)
 Mary Land, Madurai - 625018

CERTIFICATE OF APPRECIATION

This is to certify that Mr / Ms Kayalvizhi . E
The American College (SF)
 has participated / Won II prize in the Walk the Talk
 competition conducted in the "INTERCOLLEGIATE MEET, FAMATA 2022" organized
 by the Department of Mathematics, Fatima College, Madurai - 625018 on May 9, 2022.

 Convener
 Principal

FACULTY ACHIEVEMENTS

Our faculties have participated in various Conferences / Workshops / FDPs.

- **Mr. J. Jesupaul Thangaraj** attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- **Mrs. S. Baby Stella** attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- **Mr. A. Antony George** attended the two days International Conference on Recent Trends in Modern Mathematics, organized by the PG and Research Department of Mathematics, St. John's College, Palayamkottai on September 23–24, 2021.
- **Mr. A. Antony George** attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- **Mr. A. Antony George** attended An Online Faculty Development Programme on Intellectual Property Rights under DBT Star college scheme jointly organized by the PG & Research Department of Physics and Institution's innovation council, Jamal Mohamed College (Autonomous), Tiruchirappalli on February 9, 2022.
- **Mr. A. Antony George** attended the National Seminar on Current Scenario in Graph Theory and its Applications under DBT Star college Scheme organized by the Department of Mathematics, V.V. Vanniaperumal College for Women, Virudhunagar, on February 11, 2022.

- **Mr. J. Loyala Foresith Spencer** presented a paper entitled θ - Open sets in N - topological spaces in a two days international conference on Recent Trends in Modern Mathematics organized by the PG & Research Department of Mathematics, St. John's College, Palayamkottai on September 23–24, 2021.
- **Mr. J. Loyala Foresith Spencer** attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- **Mrs. R. Daphne Jennifer** attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.
- **Dr. S. O. Sopna** attended the Webinar on Linear Algebra and its Applications organized by the Department of Mathematics, Vivekananda College, Tiruvedakam West, Madurai on June 14, 2021.
- **Dr. S. O. Sopna** attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.
- **Dr. S. O. Sopna** attended the CPE Funded Faculty Development Webinar on An Art of Writing Research Article organized by the Department of Mathematics, The Standard Fireworks Rajaratnam College for Women, Sivakasi, on February 4, 2022.
- **Mrs. G. V. Shunmugapriya**, attended UGC Sponsored Webinar on Research Ethics, organized by UGC - Human Resource Development Centre, Madurai Kamaraj University, Madurai on September 11, 2021.

- **Mrs. G. V. Shunmugapriya** attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.
- **Mrs. G. V. Shunmugapriya** presented a paper entitled A Study on Natural Constructions on Manifolds in the 5th International Conference on Current Scenario in Pure and Applied Mathematics organized by PG & Research Department of Mathematics, Kongunadu Arts and Science College, Coimbatore on January 27–28, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the National Level Seminar, organized by IQAC of Sri Kaliswari College, Sivakasi, on February 10—11, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the National Seminar on Current Scenario in Graph Theory and its Applications, organized by Department of Mathematics, V.V.Vanniaperumal College for Women, Virudhunagar, on February 11, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the DBT-STAR college scheme sponsored National Symposium on Novel Approaches towards BioMathematics, organized by PG & Research Department of Mathematics, Sri Sarada College for Women, Salem, February 14, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the one day Workshop on Corel Draw - Graphic Design for beginners, as an outreach program for college teachers organized under DBT -Star College scheme by Department of Mathematics, V.V.Vanniaperumal College for Women, Virudhunagar, February 17, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the International Course online on Research Ethics in Higher Education jointly organized by the Internal Quality Assurance Cell (IQAC), Rani Anna Government Arts College for Women, Tirunelveli, on February 14-17, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the DBT-STAR college

scheme sponsored National Workshop on Mathematical Insight - Biological Problems, organized by PG & Research Department of Mathematics, Sri Sarada College for Women, Salem, February 23, 2022.

- **Mrs. G. V. Shunmugapriya**, attended the International Webinar on Mathematical Principles, Challenges and Innovations in Intelligent Systems organized by Department of Mathematics, Coimbatore Institute of Technology, Coimbatore, on February 23–24, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the online International Conference on New Education Policy: The Opportunity to Integrate Values in Curriculum Designing organized by Human Values Cell, organized by Sr. Francis College for Women, Hyderabad, on February 26, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the National online Seminar on Ethics and Society: Emerging Trends, organized by The American College, Madurai, on February 28, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the International Webinar on Rising the Quality of Living through Ethics and Values in Higher Education jointly organized by the Bafakhy Yatheemkhana B.Ed Training College, Malappuram, Kerala, on March 5, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the National Seminar on Biomathematics, organized by Department of Mathematics, Sri Sarada College for Women, Salem, March 11, 2022.
- **Mrs. G. V. Shunmugapriya**, attended the International Webinar on Applied Mathematics organized by PG & Research Department of Mathematics, Alagappa University, Karaikudi, on April 19—20, 2022.
- **Mr. A. S. V. Vimal** attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu,

India, on October 8–9, 2021.

- **Dr. P. Aristotle** attended the Webinar on Linear Algebra and its Applications, held on June 14, 2021, conducted by Vivekananda College, Tiruvedakam, Madurai.
- **Dr. P. Aristotle** attended the Virtual Workshop on Mathematical Sciences for CSIR – UGC JRF/ NET and GATE aspirants, held on June 28 – July 2, 2021, conducted by St. Mary’s College (Autonomous), Thoothukudi.
- **Dr. P. Aristotle** attended a two days Workshop on Blended Learning Through E-Assessment: Moodle, held on August 12 & 13, 2021, conducted by SRM Institute of Science and Technology, Chennai.
- **Dr. P. Aristotle** attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.
- **Dr. P. Aristotle** attended CMI – NASI Online Workshop on Linear Algebra and Elementary Number Theory, held on Jan 27 to Feb 26, 2022, conducted by Mepco Schlenk Engineering College, Sivakasi.
- **Dr. P. Aristotle** attended One Week Faculty Development Programme on Effective Teaching Learning Paradigms through Pedagogical Innovations, held on Feb 7 – Feb 12, 2022, conducted by Sathyabama Institute of Science and Technology, Chennai.
- **Dr. P. Aristotle** attended the National Seminar on Current Scenario in Graph theory and its Applications, held on Feb 11, 2022, conducted by V.V.Vanniaperumal College for Women, Virudhunagar.
- **Dr. G. Arockia Prabakar**, attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.

- **Dr. G. Arockia Prabakar** attended CMI – NASI Online Workshop on Linear Algebra and Elementary Number Theory, held on Jan 27 to Feb 26, 2022, conducted by Mepco Schlenk Engineering College, Sivakasi.
- **Mrs. Sharon Rubini P.K.**, attended the National Webinar on Stress and Anger Management through Mindfulness organized by Library Resource Centre, Sushant University in Collaboration with National Brain Research Centre (NBRC), Ministry of Science and Technology (Govt. of India), Manesar, Gurgaon on June 25, 2021.
- **Mrs. Sharon Rubini P.K.**, attended the International Webinar on Promoting Ikigai to arise and Shine, organized by the Ladies Club of the American College, Madurai on July 29, 2021.
- **Mrs. Sharon Rubini P.K.**, attended the National Level Webinar on Role of Teachers in Building an Emotionally Intelligent Generation organized by Queens College of Arts and Science for Women, Pudukkottai, on August 11, 2021.
- **Mrs. Sharon Rubini P.K.**, attended the Faculty Development Programme on InterPersonal Skills and Students Engagement organized by the Department of Business Administration, JP College of Arts & Science on August 19, 2021.
- **Mrs. Sharon Rubini P.K.**, attended the 40 days Online course Clear Patent Agent Examination & Patent Drafting IP Ever LLP on August 26, 2021.
- **Mrs. Sharon Rubini P.K.**, attended the 2nd International Workshop on Open Source Mathematics Software and its Applications organized by the Department of Mathematics under the auspices of St. Peters Institute of Higher Education and Research, Chennai, on October 22–23, 2021.
- **Mrs. Sharon Rubini P.K.**, attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.

- **Mrs. Sharon Rubini P.K**, attended the CPE Funded Faculty Development Webinar on An Art of Writing Research Article organized by the Department of Mathematics, The Standard Fireworks Rajaratnam College for Women, Sivakasi, on February 4, 2022.
- **Dr. K. Nirmala** attended the CPE funded Faculty Development Webinar on **ICT initiatives of GOI with special reference to MOOCs and SWAYAM** organized by the Department of Mathematics, **The Standard Fireworks Rajaratnam College for Women, Sivakasi**, on February 9, 2022.
- **Dr. K. Nirmala** attended the One day workshop on **CorelDRAW – Graphic Design for Beginners** as an Outreach Programme for College Teachers under DBT Star College Scheme organized by the Department of Mathematics, **V.V.Vanniaperumal College for Women, Virudhunagar** on **February 17, 2022**.
- **Dr. K. Nirmala** attended a 5-Days Online FDP on **Mathematical Modeling in Real-Life Problems** organized by the Division of Mathematics, School of Advanced Sciences Vellore Institute of Technology, Chennai on 21st, 22nd, 23rd, 25th and 26th April, 2022.
- **Dr. K. Nirmala** attended the one day webinar on **Data Science** organized by the Department of Mathematics, **Thassim Beevi Abdul Kader College for Women, Kilakarai** held on April 28, 2022.
- **Dr. K. Nirmala** gave an invited talk to School students for **TNSCST Young Student Scientist Programme** on the topic Role of Mathematics conducted by The American College on **May 24, 2022**.

Workshop

The Department of Mathematics conducted a two days International workshop on Innovative Resource and IPR in Research during the period 8th and 9th October, 2021.

Bank Details:

Name: Bursar, The American College, Madurai.
 Bank Name: Indian Bank
 A/C No.: 496030744
 IFSC Code: IDIB000T003
 MICR Code: 625019008
 City: Madurai.

Contact Details:

Dr. A. Yuvarani, +91-9865131439
 Mrs. Sharon Rubini P.K., +91-8056867835

E-Mail:
 acmivw2021@americancollege.edu.in

Whatsapp Link
<https://chat.whatsapp.com/DX8hGV3CgTHK9F4cOjffdk>

Telegram Link:
<https://t.me/joinchat/yiVLWRpTISxMmRl>

Meeting Platform: 

Registration Link:
<https://forms.gle/SHZmxWqapYcoYaTk9>



Patron
Dr. M. Davamani Christober
 Principal & Secretary



**THE AMERICAN COLLEGE,
 MADURAI**
(An Autonomous Institution Affiliated to Madurai Kamaraj University)
 (Re-accredited (2nd Cycle) by NAAC with Grade "A", CGPA - 3.46 on a 4 point scale)

**Two Days International Virtual
 Workshop**
 On
**"Innovative Resources and
 IPR in Research"**
8th & 9th, October 2021

**Organized by
 PG & Research Department of
 Mathematics**

Register as early as possible.

Registration Fee: Rs. 200
E-Certificate will be provided.

Eligibility:
 PG students, M. Phil & Research Scholars, Faculty members of recognized Institutions/Universities from all disciplines are eligible to attend the workshop

About the College

The American College, a 139 year old, NAAC re-accredited with "A" grade, autonomous institution affiliated to Madurai Kamaraj University, Madurai, is known for its focus on academic excellence and social relevance. Its pioneering role in the development of college autonomy in India in 1978, its successful early implementation of Choice Based Credit System (CBCS) under autonomy bear testimony to the position that the college currently enjoys. Presently, the college offers 26 Undergraduate, 17 Postgraduate & 9 M.Phil Programmes in the Main Campus and 3 Undergraduate, 1 Postgraduate, 1M.Phil programme & additional sections of 8 Undergraduate programmes in the Satellite Campus. There are 9 Research centres offering Ph.D Programmes in various disciplines, and 2 autonomous centres of Department of Applied Sciences (DAS) and Study Centre for Indian Literature in English and Translation (SCILET) that have received international attention. The American College has a Satellite Campus on a sprawling 58 acre land at the foot of the Western Ghats on the outskirts of the city with two state-of-the-art buildings designed in chettinad style. Current student strength of the American College is about 9000.

About the Department

The Department of Mathematics is one of the oldest Department in The American College. The Undergraduate programme was started in the year 1913 and the Postgraduate programme was started in the year 1983. The Undergraduate Self Financed programme was started in the year 2014 and the M.Phil Self Financed programme was started in the year 2016. An additional Undergraduate Self Financed programme was started in the year 2019 in the Satellite Campus. The department has highly qualified faculty members actively engaged in teaching, conducting educational programmes and research.

About the Workshop

The conjoint objectives are to:

- Discuss the challenges in publishing a quality research paper.
- Follow the academic ethics in research.
- Explore the 'interness' of research metrics.
- Provide readily attainable premediated articles to emphasis on "Experiential learning".
- Use MATLAB program for solving problems of numerical analysis in research areas.
- Recognize the 'Accent' of Plagiarism.
- Renovate the research to patent.
- Reap the benefits of their inventions.

Workshop Uplshots

At the end of the Workshop, acquire the knowledge of:

- Better understanding about the review process.
- Expectations from the reviewers and the editors.
- Avoiding some of the common mistakes while writing a paper.
- Reasons for rejection of papers.
- Paper structure and tips to come out with a stronger manuscript.
- Ethics and types of misconduct.
- Interactive computations using MATLAB.
- Programming scripts and functions using the MATLAB development environment.
- Different types of intellectual properties, rights of ownership and scope of protection.
- Purpose of product and technology development.

Resource Persons



Dr. M. Lellis Thivagar,
 Professor & Head,
 School of Mathematics,
 Madurai Kamaraj University,
 Madurai



Mr. Vishal Gupta,
 Senior Consultant,
 Elsevier, South Asia.



Dr. M. Kantha Babu,
 Director of CIPR,
 Anna University, Chennai.



Dr. A. Naseer Ahamed,
 Assistant Professor of
 Mathematics, NIZWA College
 of Technology, NIZWA
 Sultanate of Oman.



Dr. R. Vishnu Vardhan,
 Associate Professor,
 Department of Statistics,
 Pondicherry University.



Dr. S. Dheva Rajan,
 Al - Musannah University,
 Oman.

Course Content

- Challenges in Publishing Quality Mathematical Research papers.
- Publication Ethics, Research Metrics and Journal Suggester – Elsevier, Scopus.
- Converting Innovative Research to Patent
- Statistical Interpretation with new techniques-Hands on Training
- Implementation of Mathematical Tools and Software-Hands on Training

Organising Committee:

Dr. S. Stalin Kumar
 Dr. D. Lourdu Immaculate
 Dr. A. Amutha
 Dr. J. Wilfred Samuel Raj
 Dr. S. O. Sopna
 Dr. P. Aristotle
 Dr. G. Arockia Prabakar
 Dr. S. Vigneshwaran
 Dr. M. Veeramuni

Technical Committee:

Mr. A. Chellaram Malaravan
 Mrs. D. Anandha Selvam
 Mr. A. David Christopher
 Mrs. A. Vinithe Mala
 Mrs. S. Christy Deva Suba
 Mr. L. David Rajkumar
 Mrs. S. Baby Stella
 Mr. A. Antony George
 Mr. J. Loyola Foresith Spencer
 Mrs. R. Daphne Jennifer
 Mrs. G. V. Shunmugapriya
 Mr. A. S. V. Vimal
 Mrs. R. Mathu Pritha
 Dr. K. Nirmala
 Dr. P. Palanikumar
 Mrs. R. Archana

SCIENCE EXHIBITION

The country is celebrating its 75th year of Independence with the Slogan **Azadi Ka Amrit Mahotsav**. In celebrating the **Azadi Ka Amrit Mahotsav**, major Science & Technology organizations of the country have planned to observe February 22—28, 2022 as **Science week Festival**. The American College, Madurai has been identified as one of the centres in Tamilnadu to popularize Science among students and Public.

As a part of this Science exhibition, the Department of Mathematics arranged Eight models and students from the department of Mathematics were involved and explained the models to the visiting participants during the period February 23–25, 2022.

AXIOMATICA 2022

- This year the Department of Mathematics conducted their Annual Festival AXIOMATICA 2022, Inter Collegiate competition on 25th May 2022 successfully with arecord of 185 participants from 15 colleges within Tamilnadu. The Chief guest **Dr. D. Muthuramakrishnan**, Associate Professor & Head, Department of Mathematics, National College, Trichy delivered the Inaugural address and **Dr. M. Davamani Christober**, Principal & Secretary, The American College, Madurai presides over the function. Followed by the successful completion of events the Chief guest **Mr. P. Arivarasu (82MAT45)**, C. Packiam & Co. Dhall Mill gives the valedictory address and **Dr. M. Davamani Christober**, Principal & Secretary, The American College, Madurai presides over the function.
- We need to conduct a Cricket match for boys as a part of our department's annual festival AXIOMATICA 2022. This year the match was held on 19th and 20th May, 2022 and the third year team of UG Mathematics Aided won the final match and were

titled as champions.

□ We need to conduct a Kho Kho match for girls as a part of our department's annual festival AXIOMATICA 2022. This year the match was held on 23rd May, 2022 and the first year team of UG Mathematics Self Financing won the final match and were titled as champions.

| | | |
|--|--|---|
| <p>THEME MATHEMATICS: A PERPETUAL SCIENCE</p> <p>GENERAL INSTRUCTIONS</p> <ul style="list-style-type: none"> • Except PG/UG Quiz and PG/UG Lecture Competition all the other events will be based on the theme. • Registration fee for each participant is Rs.150. • PG Students are allowed only for PG Quiz and PG Lecture competition. • Each college should participate in at least 2 events. • Students must bring their college ID card. • One staff may be deputed to accompany the participants. • Other than AS YOU LIKE IT program a student can choose only one event. • Preliminaries will be conducted as per schedule for Quiz & Super Password (if needed). • Appeals are allowed however, decisions taken by the judges are final. • The Overall trophy will be decided by Weighted Average and the matrix of the data will be displayed. • Lunch and Refreshment will be provided. • No TA/DA will be provided. | <p>PRESIDENTS Mr. A.David Christopher Dr. J. Wilfred Samuel Raj Mr. A.S.V. Vimal Dr. P. Aristotle Mrs. R. Mathu Pritha</p>  <p>SECRETARIES N. Ayyappan W. Christhu Immanuel I. Hari Prasath S. Arun Pandi G. Chandrasekaran</p> <p>Confirm your participation through phone or e-mail on or before 22.05.2022. ✉ axiomatica2022@gmail.com ☎ 99948 10656, 97886 19371</p> | <p>25 MAY</p> <p>AXIOMATICA 2022</p> <p>DEPARTMENT OF MATHEMATICS THE AMERICAN COLLEGE MADURAI</p>  <p>SINCE 1881</p> |
| <p>Dear Sir / Madam, It is a great pleasure to inform you that the Department of Mathematics, The American College, Madurai organizes Inter Collegiate Meet on 25th May 2022. We cordially invite your students to participate in the programme. Kindly confirm the participation of the students by sending the duly filled in proforma by email on or before 22.05.2022. We solicit your sincere cooperation and participation.</p> <p>EVENTS</p> <p>LECTURE COMPETITION (PG&UG)</p> <ul style="list-style-type: none"> • 1 Participant per team • Topic: Any concept in Mathematics • 5 minutes of presentation followed by 2 minutes of questioning <p>QUIZ (PG & UG)</p> <ul style="list-style-type: none"> • 3 Participants per team • Five rounds followed by rapid fire. • Questions will be mainly from Abstract (70%) & Applied / Discrete Mathematics (30%) <p>SUPER PASSWORD</p> <ul style="list-style-type: none"> • 3 Participants per team (1 coder + 2 decoder) | <p>MATHEMATICAL RANGOLI</p> <ul style="list-style-type: none"> • 2 Participants per team. • Participants should bring all the required materials <p>COLLAGE</p> <ul style="list-style-type: none"> • 2 Participants per team • Materials will be provided <p>MATHEMATICAL MODELLING</p> <ul style="list-style-type: none"> • 2 participants for each team • Maximum 2 models will be displayed • 5 minutes of presentation followed by 2 minutes of questioning by judges. <p>AS YOU LIKE IT</p> <ul style="list-style-type: none"> • 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  <p>For registration: https://linktr.ee/Axiomatica2022</p> | <p>PROGRAMME SCHEDULE</p> <p>Date : 25 May 2022</p> <p>8.30 a.m. - 9.00 a.m. Registration 9.00 a.m. - 9.30 a.m. Inauguration 09.30 a.m. - 10.45 a.m.</p> <p>Rangoli Collage Lecture competition(UG, PG) Mathematical Modelling Quiz (Preliminary)(UG, PG) Super Password (Preliminary)</p> <p>10.45 a.m.-11.00 a.m. Tea break 11.00 a.m. - 12.30 p.m. Quiz 12.30 p.m. - 1.30 p.m. Lunch 1.30 p.m. - 2.30 p.m. Super Password 2.30 p.m. -3.00 p.m. Tea break 3.00 p.m. - 4.00 p.m. As you like it 4.00 p.m. -5.00 p.m. Valedictory function</p> |

FRESHERS PARTY

Freshers party was celebrated by our students to welcome 21 Series Juniors by their Seniors on 18th March, 2022 in the Auditorium in a grand manner.

FIELD TRIP

The Department of Mathematics third year students organized the Field Trip to go in and around Kerala between ~~April 29, 2022~~ ~~May 1, 2022~~ under the guidance of Mrs. S. Baby Stella, Assistant Professor and Dr. P. Aristotle, Assistant Professor. First day went to the Boat house, Second day went to Wonderland and the third day ended with the Munoor.

AXIOMATICA NIGHT

The Department of Mathematics Celebrating the Axiomatica Night for the successful completion of the Axiomatica annual festival on June 10, 2022 in the Auditorium.



FAREWELL PARTY

Farewell party was celebrated by our students for 19 Series students by their Juniors on 13th June, 2022 in the Auditorium in a grand manner.

VALEDICTORY

The Department of Mathematics conducted the Valedictory function of UG Mathematics Association on 25th May 2022 in the Auditorium.

PG MATHEMATICS ASSOCIATION REPORT 2021 - 2022

INAUGURATION

The Department of Mathematics conducted an **PG Association Inauguration** function on **Mar 21, 2022**. The Chief guest **Dr. R. Rajkumar**, Assistant Professor, Department of Mathematics, The Gandhigram Rural Institute, Dindigul, delivered the inaugural address and **Mr. S. Stephen**, Head, Department of Mathematics presided over the function.

STUDENTS PARTICIPATION

The following students:

- N. Ayyapan 20PGM06
- E. Nivedita 20PGM20
- S. ParaniPonraj 20PGM21

has participated in a State Level Quiz Competition-2022 conducted by PG & Research Department of Mathematics, St. Xaviers College, Palayamkottai-627002.

WORKSHOP

The Department of Mathematics conducted a two days International workshop on Innovative Resource and IPR in Research during the period 8th and 9th October, 2021.

Bank Details:

Name: Bursar, The American College, Madurai.
Bank Name: Indian Bank
A/C No.: 496030744
IFSC Code: IDIB000T003
MICR Code: 625019008
City: Madurai.

Contact Details:
Dr. A. Yuvarani, +91-986513439
Mrs. Sharon Rubini P.K., +91-8056867835

E-Mail:
acnivw2021@americancollege.edu.in

Whatsapp Link:
<https://chat.whatsapp.com/DX8h7V3Gp8t8ZF4eQF5K>

Telegram Link:
<https://t.me/whatsapp/191W8p1T5eeMn8l>

Meeting Platform:

Registration Link:
<https://forms.gle/SHZmWgppYcoV1K9>

Patron

Dr. M. Davamani Christober
Principal & Secretary

Convenor
Dr. B. Johnson,
Assistant Professor,
Department of Mathematics.

Advisory Committee Chair
Mr. S. Stephen,
Head, PG Department of Mathematics.
Mr. J. Jesupaul Thangaraj,
Head, Department of Mathematics (SF).

Organizing Secretaries
Dr. A. Yuvarani, Mrs. Sharon Rubini P.K.
Assistant Professors,
Department of Mathematics.

Register as early as possible.

Registration Fee: Rs. 200
E-Certificate will be provided.

Eligibility:
PG students, M. Phil & Research Scholars, Faculty members of recognized Institutions/Universities from all disciplines are eligible to attend the workshop.

THE AMERICAN COLLEGE, MADURAI
SINCE 1881
(An Autonomous Institution Affiliated to Madurai Kamaraj University)
(Re-accredited (Out-Cycle) by NAAC with Grade 'A' (2019 - 2024) & 4 years valid)

Two Days International Virtual Workshop
On
"Innovative Resources and IPR in Research"
8th & 9th October 2021

Organized by
PG & Research Department of Mathematics

| | | |
|--|---|---|
| <p>About the College</p> <p>The American College, a 139 year old, NAAC re-accredited with "A" grade, autonomous institution affiliated to Madurai Kamaraj University, Madurai, is known for its focus on academic excellence and social relevance. Its pioneering role in the development of college autonomy in India in 1978, its successful early implementation of Choice Based Credit System (CBCS) under autonomy bear testimony to the position that the college currently enjoys. Presently, the college offers 26 Undergraduate, 17 Postgraduate & 9 M.Phil Programmes in the Main Campus and 3 Undergraduate, 1 Postgraduate (M.Phil) programme & additional sections of 8 Undergraduate programmes in the Satellite Campus. There are 9 Research centres offering Ph.D Programmes in various disciplines and 2 autonomous centres of Department of Applied Sciences (DAS) and Study Centre for Indian Literature in English and Translation (SCILET) that have received international attention. The American College has a Satellite Campus on a sprawling 58 acre land at the foot of the Western Ghats on the outskirts of the city with two state-of-the-art buildings designed in chertnad style. Current student strength of the American College is about 9000.</p> <p>About the Department</p> <p>The Department of Mathematics is one of the oldest Department in The American College. The Undergraduate programme was started in the year 1993 and the Postgraduate programme was started in the year 1983. The Undergraduate Self Financed programme was started in the year 2014 and the M.Phil Self Financed programme was started in the year 2016. An additional Undergraduate Self Financed programme was started in the year 2019 in the Satellite Campus. The department has highly qualified faculty members actively engaged in teaching, conducting educational programmes and research.</p> <p>About the Workshop</p> <p>The conjoint objectives are to:</p> <ul style="list-style-type: none"> • Discuss the challenges in publishing a quality research paper. • Follow the academic ethics in research. • Explore the "intimacy" of research metrics. • Provide readily attainable, personalized articles to emphasis on "Experiential learning". • Use MATLAB program for solving problems of numerical analysis in research areas. • Recognize the "Accents" of Plagiarism. • Renovate the research to patent. • Reap the benefits of their inventions. <p>Workshop Upshots</p> <p>At the end of the Workshop, acquire the knowledge of:</p> <ul style="list-style-type: none"> • Better understanding about the review process. • Expectations from the reviewers and the editors. • Avoiding some of the common mistakes while writing a paper. • Reasons for rejection of papers. • Paper structure and tips to come out with a stronger manuscript. • Ethics and type of misconduct. • Interactive computations using MATLAB. • Programming scripts and functions using the MATLAB development environment. • Different types of intellectual properties, rights of ownership and scope of protection. • Purpose of product and technology development. | <p>Resource Persons</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Dr. M. Lellis Thivagar, Professor & Head, School of Mathematics, Madurai Kamaraj University, Madurai</p> </div> <div style="text-align: center;">  <p>Mr. Vishal Gupta, Senior Consultant, Elsevier, South Asia.</p> </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Dr. M. Kantha Babu, Director of CIPR, Anna University, Chennai.</p> </div> <div style="text-align: center;">  <p>Dr. A. Naseer Ahamed, Assistant Professor of Mathematics, NIZWA College of Technology, NIZWA Sultanate of Oman.</p> </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Dr. R. Vishnu Vardhan, Associate Professor, Department of Statistics, Pondicherry University.</p> </div> <div style="text-align: center;">  <p>Dr. S. Dheva Rajan, AI - Musannah University, Oman.</p> </div> </div> | <p>Course Content</p> <ul style="list-style-type: none"> • Challenges in Publishing Quality Mathematical Research papers. • Publication Ethics, Research Metrics and Journal Suggester – Elsevier, Scopus. • Converting Innovative Research to Patent • Statistical Interpretation with new techniques- Hands on Training • Implementation of Mathematical Tools and Software- Hands on Training <hr/> <p>Organising Committee:</p> <p>Dr. S. Stalin Kumar Dr. D. Lourdu Immaculate Dr. A. Amutha Dr. J. Wilfred Samuel Raj Dr. S. O. Sopna Dr. P. Aristode Dr. G. Anokha Prabakar Dr. S. Vigneshwaran Dr. M. Veeramuni</p> <hr/> <p>Technical Committee:</p> <p>Mr. A. Chellaram Malaravan Mrs. D. Anandha Selvam Mr. A. David Christopher Mrs. A. Vinith Mala Mrs. S. Christy Deva Suba Mr. L. David Rajkumar Mrs. S. Baby Stella Mr. A. Antony George Mr. J. Loyola Foresith Spencer Mrs. R. Daphne Jennifer Mrs. G. V. Shunmugapriya Mr. A. S. V. Vimal Mrs. R. Mathu Pritha Dr. K. Nirmala Dr. P. Palankumar Mrs. R. Archana</p> |
|--|---|---|

SCIENCE EXHIBITION

The country is celebrating its 75th year of Independence with the Slogan Azadi Ka Amrit Mahotsav. In celebrating the Azadi Ka Amrit Mahotsav, major Science & Technology organizations of the country have planned to observe February 22—28, 2022 as Science week Festival. The American College, Madurai has been identified as one of the centres in Tamilnadu to popularize Science among students and Public.

As a part of this Science exhibition, the Department of Mathematics (PG) arranged two models and students from the department of Mathematics were involved and explained the models to the visiting participants during the period of February 23–25, 2022.

AXIOMATICA 2022

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valedictory address and **Dr. M. DavamaniChristober**, Principal & Secretary, The American College, Madurai presides over the function.

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- We have conducted a Kho Kho match for girls as a part of our department's annual festival AXIOMATICA 2022. This year the match was held on 23rd May, 2022 and the first year team of UG Mathematics Self Financing won the final match and were titled as champions.

THEME
MATHEMATICS:
A PERPETUAL SCIENCE

GENERAL INSTRUCTIONS

- Except PG/UG Quiz and PG/UG Lecture Competition all the other events will be based on the theme.
- Registration fee for each participant is Rs.150.
- PG Students are allowed only for PG Quiz and PG Lecture competition.
- Each college should participate in at least 2 events.
- Students must bring their college ID card.
- One staff may be deputed to accompany the participants.
- Other than AS YOU LIKE IT program a student can choose only one event.
- Preliminaries will be conducted as per schedule for Quiz & Super Password (if needed).
- Appeals are allowed however, decisions taken by the judges are final.
- The Overall trophy will be decided by Weighted Average and the matrix of the data will be displayed.
- Lunch and Refreshment will be provided.
- No TA/DA will be provided.

PRESIDENTS
Mr. A.David Christopher
Dr. J. Wilfred Samuel Raj
Mr. A.S.V. Vimal
Dr. P. Aristotle
Mrs. R. Mathu Pritha

SECRETARIES
N. Ayyappan
W. Christhu Immanuel
I. Hari Prasath
S. Arun Pandi
G. Chandrasekaran

Confirm your participation through phone or e-mail on or before 22.05.2022.
✉ axiomatica2022@gmail.com
☎ 99948 10656, 97886 19371

25 MAY

AXIOMATICA 2022

DEPARTMENT OF MATHEMATICS
THE AMERICAN COLLEGE
MADURAI


Since 1881

Dear Sir / Madam,
It is a great pleasure to inform you that the Department of Mathematics, The American College, Madurai organizes Inter Collegiate Meet on 25th May 2022.
We cordially invite your students to participate in the programme. Kindly confirm the participation of the students by sending the duly filled in proforma by email on or before 22.05.2022.
We solicit your sincere cooperation and participation.

EVENTS

LECTURE COMPETITION (PG&UG)

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

QUIZ (PG & UG)

- 3 Participants per team
- Five rounds followed by rapid fire.
- Questions will be mainly from Abstract (70%) & Applied / Discrete Mathematics (30%)

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 for each team
- Maximum 2 models will be displayed
- 5 minutes of presentation followed by 2 minutes of questioning by judges.

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/Axiomatica2022>

PROGRAMME SCHEDULE

Date : 25 May 2022

8.30 a.m. - 9.00 a.m. Registration
9.00 a.m. - 9.30 a.m. Inauguration
09.30 a.m. - 10.45 a.m.

Rangoli
Collage
Lecture competition(UG, PG)
Mathematical Modelling
Quiz (Preliminary)(UG, PG)
Super Password
(Preliminary)

10.45 a.m.-11.00 a.m. Tea break
11.00 a.m. - 12.30 p.m. Quiz
12.30 p.m. - 1.30 p.m. Lunch
1.30 p.m. - 2.30 p.m. Super Password
2.30 p.m. -3.00 p.m. Tea break
3.00 p.m. - 4.00 p.m. As you like it
4.00 p.m. -5.00 p.m. Valedictory function

- We have conducted a Quiz competition specifically for PG students. Students of Lady Doak college, Madurai won the first prize, and the student of Ayya Nadar Janaki Ammal College, Sivakasi won the second prize.
- We have conducted a Lecture competition for PG students.

FRESHERS PARTY

Freshers party was celebrated by our students to welcome 21 Series Juniors by their Seniors on 23rd March, 2022 in the Auditorium in a grand manner.

FIELD TRIP

We had a field trip from 7-9 of April, 2022. Two of our faculty members: Dr. D. Lourdu Immaculate and Prof. Christy Deva Suba accompanied the students.

AXIOMATICA NIGHT

The Department of Mathematics Celebrating the Axiomatica Night for the successful completion of the Axiomatica annual festival on June 10, 2022 in the Auditorium.



FAREWELL PARTY

Farewell party was celebrated by our students for 20 Series students by their Juniors on 10 th June, 2022 in the PL Seminar hall in a grand manner.

VALEDICTORY

The Department of Mathematics conducted the Valedictory function of UG Mathematics Association on 25th May 2022 in the Auditorium.

The American College Satellite Campus Department of Mathematics Annual Report 2021-2022

Let us pull back the curtains a little to see the things happened in the Department of Mathematics, satellite campus. We shed light on the things that are more important.

The sprouting young mathematicians were overwhelmed by our competent seniors on 17.03.2022 with a formal welcome address and together with the events that develops a bonding between the seniors and juniors.



Association Activities

As a budding department in satellite campus, the department of Mathematics initiated the association activities in this academic year. The maiden association inaugural function was organized on 09.03.2022 as a 'Duo Ceremony' together with induction of office bearers of the association.

G.Chandrasekaran (19MAS201) III B.Sc. Mathematics, M. Sri Yazhini (19MAS208) of II B.Sc. Mathematics were elected as Secretary and Joint Secretary of the association respectively.



Dr.C.Subramani, Assistant Professor, Department of Mathematics, GTN College delivered the inaugural address and inducted the office bearers.

Prof.J.Jesupaul Thangaraj, Head of the Department of Mathematics, Satellite Campus, The American College presided over the function and gave keynote address. Dr.A.Yuvarani , Assistant Professor, Department of Mathematics, Satellite Campus, The American College welcomed the gathering and the Secretary G.Chandresekaran delivered the vote of thanks. All the faculty members and students participated enthusiastically.



The first association activity rangoli competition on the topic “3D Mathematical figures” was conducted on 28.03.2022 in our college premises. Mrs. Gandhimathi, Assistant Professor, Department of Data Science and Dr. Jeno Jasmine Assistant Professor, Department of Data Science, Satellite Campus, The American College, assessed the performance of our students.



The winners of the competition are

| Name | Class | Place |
|---|-----------------------|-------|
| R.Pavithra (20MAS207) S.Thanush Durai (20MAS202) | II B.Sc. Mathematics | I |
| Preetha(19MAS211) | III B.Sc. Mathematics | II |

| | | |
|---------------------------|-----------------------|-----|
| G. Karthikeyan (19MAS206) | | |
| M.Narmatha(19MAS209) | III B.Sc. Mathematics | III |
| N.Sethuraman (21MAS209) | I B.Sc. Mathematics | |

The second association activity, quiz competition was held on 30.04.2022 in the presence of Mr.M.Martin Porus, Lecturer, Department of BCA, Satellite Campus, The American College. Six teams participated in the competition. Five rounds were conducted on the topics basic mathematics, algebra, analysis, Geometry and finally ended up with a rapid fire round.



The winners are

| Name | Class | Place |
|-------------------------------------|-----------------------|-------|
| G.Karthikeyan (19MAS206) | III B.Sc. Mathematics | I |
| M.Blessingh Velandi Doss (20MAS206) | II B.Sc. Mathematics | |
| Vijaya Muthu Harini (21MAS211) | I B.Sc. Mathematics | |
| Mathumitha (19MAS207) | III B.Sc. Mathematics | II |
| Rashmi (19MAS212) | III B.Sc. Mathematics | |
| R. Parameshwaran (19MAS207) | I B.Sc. Mathematics | |
| S.G. Surya Prakash (19MAS214) | III B.Sc. Mathematics | III |
| R. Pavithra (20MAS207) | II B.Sc. Mathematics | |
| V.Raj Ashwin(21MAS208) | I B.Sc. Mathematics | |

The association valedictory function was held on 31.05.2022. The prize winners had been awarded with prizes.



Achievements of Faculty Members

Our faculty members enhanced their knowledge by presenting papers,

attending conferences, seminars and webinars.

(i) Publication Details

| S.No | Name | National/International | Title of the Paper | Year of Publication | Scopus/WOS/UGC Care |
|------|----------------|------------------------|---|---------------------|---------------------|
| 1. | Dr.M.Veeramuni | International | Variation Iteration Method for Solving Ethanol and Acetaldehyde Concentrations in a Fixed Bed Labouratory Reactor | June, 2021 | WOS |
| 2 | Dr.A.Yuvarani | International | Contra Na-I-Continuity over Nano Ideals | Dec. 2021 | UGC Care |
| 3 | R.Mathu Pritha | International | Fuzziness on Interconnection Networks under Ratio Labelling | Jan 2022 | Scopus |

(ii) Conference Attended/Presented

| S.No. | Name | Title of the Conference | Attended / Presented | Title of the Paper | Date of Presentation |
|-------|------|-------------------------|----------------------|--------------------|----------------------|
|-------|------|-------------------------|----------------------|--------------------|----------------------|

| | | | | | |
|---|----------------------|---|-----------|--|------------------|
| 1 | R.Mathu Pritha | 9 th International Conference on frontiers of Intelligent Computing: Theory and Application s (FICTA2021) | Presented | Fuzziness on Interconnection Networks under Ratio Labelling | 26 June 2021 |
| 2 | | International Conference on Exploration of Contemporar y Mathematica l Sciences-2022 | Presented | Minimum Fuzzy t- spanners on Certain Classes of Ratio Labelled Graphs | 18 March 2022 |
| 3 | | International Conference on Recent Strategies in Mathematics an d Statistics 2022 | Presented | Diameter of Ratio Labelled Interconnecti onNetworks | 20 May 2022 |
| 4 | Dr.P.Palaniku mar | International Conference on Class Groups on Number | Attended | -- | 21-24Oct 2021 |

| | | | | | |
|--|--|------------------------------|--|--|--|
| | | Fields and Related Topics | | | |
|--|--|------------------------------|--|--|--|

| | | | | | |
|---|--|--|----------|----|----------------|
| 5 | | International Conference on International Academy of Physical Sciences on Mathematical Modelling in Biological Science | Attended | -- | 26-28 Oct 2021 |
|---|--|--|----------|----|----------------|

(iii) Webinar Attended

| S.No | Name | National/ International | Title of the Webinar | Organised by | Date of Presentation |
|------|------|-------------------------|---|---|----------------------|
| 1. | | National | A Pandemic year for Women: What are we learning | The American College | 30 June 2021 |
| 2 | | International | Promoting IKIGAI To Arise & Shine | The American College | 29 July 2021 |
| 3 | | National | Intellectual Property Rights- Start up and Innovation | The Standard Fireworks Rajaratnam College for Women | 22 Sep 2021 |
| 4 | | National | An Art of Writing Research Article | The Standard Fireworks Rajaratnam College for Women | 4 Feb 2022 |

| | | | | | |
|---|--------------------|----------|--|---|--------------|
| 5 | Dr.A.Yuvarani | National | ICT Initiatives of GOI with Special Reference to MOOCs and SWAYAM | The Standard Fireworks Rajaratnam College for Women | 9 Feb 2022 |
| 6 | | National | Stressing over Stress | The Standard Fireworks Rajaratnam College for Women | 10 Feb 2022 |
| 7 | R.Mathu Pritha | National | Graph Matching Approach Toward sWomen Cancer | T.B.M.L.Colleg e , Porayar | 23 June 2021 |
| 8 | | National | Berchmans Webinar Series i n | St. Berchmans College | 31 Nov 2021 |
| | | | Mathematics -Ramsay Theory: An introduction Through Number Theoretic Problems organized | | |
| 9 | Dr.M.Veeramu ni | National | An Art of Writing Research Article | The Standard Fireworks Rajaratnam College for Women | 4 Feb 2022 |

(iv) Workshops Attended

| S.No | Name | National/ International | Title of the Webinar | Organised by | Date of Presentation |
|------|--------------------------------|----------------------------|--|-------------------------|-------------------------|
| 1 | Prof. J. Jesupaul Thangaraj | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |
| 2 | Dr.A.Yuvarani | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |
| 3 | Dr.S.Vigneshwara n | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |
| 4 | R.Mathu Pritha | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |
| 5 | Dr.M.Veeramuni | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |
| 6 | | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |
| 7 | Dr.P.Palanikumar | National | Current Scenario in Graph Theory and its Applications | V.V.V. College | 11 Feb 2022 |
| 8 | R.Archana | National | Innovative Resources and IPR in Research | The American College | 8,9 Oct 2021 |

(v) Faculty Development Programme

| S.No. | Name | Title of the Webinar | Organised by | Date of Presentation |
|-------|------------|---|----------------------|-------------------------|
| 1 | R. Archana | Data analytics and mathematical software tools organized by teaching learning | Ramanuja mcollege | 25 Feb -3 Mar2022 |

| | | | | |
|--|--|--------|--|--|
| | | center | | |
|--|--|--------|--|--|

Achievements of Students

Our students participated in various competitions held at various colleges. Our students had been trained and nurtured with talents to face the competitive world through the association activities. K.Harvinth (19MAS204) marked the name of Department of Mathematics, The American College, Satellite Campus in Fatima College by winning III place in Paper Presentation Competition.



Axiomatica 2022

Axiomatica 2022, the intercollegiate meet was held on 25.05.2022 at college auditorium. Dr. D. Muthuramakrishnan, Associate Professor, Department of Mathematics, National College, Trichy gave the inaugural address. Our Principal and Secretary Dr.M.DavamaniChristober, presided the function. Students from various colleges participated in the programme and Lady Doak College (Aided) won the overall shield.

Mr.P.Arivarasu, Prop. C.Packiam & Co., Dhall Mill our alumnae distributed the prizes to the winners.

As a part of Axiomatica 2022 cricket match for boys and Kho-Kho match for girls were organized. Students from satellite campus participated in the competitions.



Parents Teachers Meeting

The Parents Teachers meeting for all the students held on 29.04.2022.

Prof. J. Jesupaul Thangaraj, Head of the Department of Mathematics, Satellite Campus interacted with the parents about the performance of their wards in semester and internal marks. He also motivated the students to perform well in forth coming examination.



Farewell Party

The first batch of Mathematics students were given a farewell by the juniors on 8.6.2022. The head of the department Prof. J. Jesupaul Thangaraj presided over the function.



Department of Physics

Faculty Details

1. **Total no.of faculty (Aided/SF/management):**

AIDED : 12

SELF-FINANCED: 12+4

2. **Members with designation who joined the department during 2020-2022.**

SELF-FINANCED

i) Dr.S.Santhoshkumar Jacob joined as Asst. Professor on 05/10/ 2020.

ii) Dr.V.Muruganjoined as Asst. Professor on 23/08/2021.

iii) Dr.R.Kennedy joined as Asst. Professor on 23/08/2021.

3. **Details of awards/Recognitions received:**

Dr. S.Paul Mary Deborrah, Associate Professor has been deputed as Controller of examinations, Mother Teresa university, Kodaikanal, from October 2017 to September 2021.

4. **Faculty who cleared NET/SET during 2020-2022 :** NIL

5. **Papers presented in National conference/International conference**

6. **Papers published in journals: 10**

1.R DilberPushpitha, J Thirumalai, L Bruno Chandrasekar, **K Gnanasekar**,R Chandramohan, Spin-resonant tunneling in in CdTe/Cd_{1-x}MnxTe double-barrier heterostructure with zero external field: Effect of in-plane wave vector, **Physica E: Low-dimensional Systems and Nanostructures**, **Sep-21**,1386-9477.

2. **M. Beula Ruby Kamalam**, S.S.R Inbanathan, B.Renganathan, K. Sethuraman ,Enhanced sensing of ethanol gas using fiber optics sensor by Hydrothermally synthesized GO-WO₃ nanocomposites, *Materials Science & Engineering B*,Volume 263, January 2021, 114843. <https://doi.org/10.1016/j.mseb.2020.114843>.

3. **M. Beula Ruby Kamalam**, S.S.R. Inbanathan , K. Sethuraman , Ahmad Umar,HassanAlgadi, Ahmed A. Ibrahim , Qazi Inamur Rahman , Christos S. Garoufalidis, SotiriosBaskoutas, Direct sunlight-driven enhanced photocatalytic performance of V₂O₅nanorods/ graphene oxide nanocomposites for the degradation of Victoria blue dye, *Environmental Research* 199 (2021) 111369.<https://doi.org/10.1016/j.envres.2021.111369>.

4. M. Beula Ruby Kamalam, **S.S.R Inbanathan**, B.Renganathan, K. Sethuraman ,Enhanced sensing of ethanol gas using fiber optics sensor by Hydrothermally synthesized GO-WO₃ nanocomposites, *Materials Science & Engineering B*,Volume 263, January 2021, 114843. <https://doi.org/10.1016/j.mseb.2020.114843>.

5. M. Beula Ruby Kamalam, **S.S.R. Inbanathan** , K. Sethuraman , Ahmad Umar,HassanAlgadi, Ahmed A. Ibrahim , Qazi Inamur Rahman , Christos S. Garoufalidis, SotiriosBaskoutas, Direct sunlight-driven enhanced photocatalytic performance of V₂O₅nanorods/ graphene oxide nanocomposites for the degradation of

Victoria blue dye, Environmental Research 199 (2021) 111369.
<https://doi.org/10.1016/j.envres.2021.111369>.

6. Christopher Immanuel,W., **Paul Mary Deborrah, S., S.S.R Inbanathan** and D.NithyaaSree, Optical Characterization study of thin films for PV cell applications, Materials today: Proceedings 36, Jul-20, ISSN 2214-7853, 789 – 792.

7. Christopher Immanuel,W., Paul Mary Deborrah, S., **S.S.R Inbanathan** and D.NithyaaSree, Optical Characterization study of thin films for PV cell applications, Materials today: Proceedings 36, Jul-20, ISSN 2214-7853, 789 – 792.

8. **M. Beaula Ruby Kamalam**, S.S.RInbanathan, B.Renganathan, K. Sethuraman, Enhanced sensing of ethanol gas using fiber optics sensor by Hydrothermally synthesized GO-WO₃ nanocomposites, Materials Science & Engineering B, Sep-20, ISSN 0921-5107,114843-114856.

9. M. Beaula Ruby Kamalam, **S.S.RInbanathan**, B.Renganathan, K. Sethuraman, Enhanced sensing of ethanol gas using fiber optics sensor by Hydrothermally synthesized GO-WO₃ nanocomposites, Materials Science & Engineering B, Sep-20, ISSN 0921-5107,114843-114856.

10. S. Maheswari, M. Karunakaran, L. Bruno Chandrasekar, K. Kasirajan, **N. Rajkumar**, Room temperature ammonia gas sensor using Nd-doped SnO₂ thin films and its characterization, Journal of Materials Science: Materials in Electronics, Jun-20,0957-4522 (print); 1573-482X (web)

7. **Conference / workshop/ Webinars Participated**

i) Conferences participated: **3**

ii) Workshops participated: **3**

iii) Webinars Participated: **112**

Provided details: Annexure A

8. **Papers published in books as chapters with ISBN:**

Book chapters1

- i) **Dr .K. Gnanasekar**, Associate professor, authored book chapter “Exactly Solvable Problems in Quantum Mechanics DOI: 10.5772/intechopen.93317, “Quantum Mechanics” ISBN: 978-1-83968-045-8; Print ISBN: 978-1-83968-044-1; eBook (PDF) ISBN: 978-1-83968-046-5,IntechOpen.

Books published: 2

- i) **Dr, S.StephenRajkumar Inbanathan**, Associate professor, authored a book “Engineering Physics.” for the I yr B.E/B,Tech, ISBN 978-93-84295-90-5, R.K.Publishers.
- ii) **Dr, S.Stephen Rajkumar Inbanathan**, Associate professor, authored a book “Introduction to Astronomy for Beginners”, ISBN 978-93-5351-065-7, Self publishing.

9. **Keynote addresses/Plenary talk/Guest lectures: NIL**

10. **Technical sessions chaired: NIL**

11. **Faculty who were awarded Ph.D: 1**

- i) **Mr.K.Moorthy**,part time research scholar under the guidance Dr.S.Stephen Rajkumar Inbanathan Associate professor, The American college, Madurai, was awarded Ph.D degree on 05/07/2021.

12. **Ph.D scholars who have submitted their Ph.D thesis: NIL**

13. **Ph.D viva conducted in the department: NIL**

14. **Faculty participation in RC/FDP/OP**

- i) **Faculty Development Program**

Dr. M.Beaula Ruby kamalam

1. Participated in FDP program on virtual learning platform for experimental sciences organized by department of Physics, A.P.C Mahalaxmi College for women, Thoothukudi on 2 july 2020.

2. Participated in FDP program on Nanoscience and Nanotechnology 2020 organized by sathyabama Institute of Science and technology during 29.06.2020 - 07.07.2020.
3. Attended Indo –US webinar and lecture series Jamia Millia Islamia , New Delhi from 1.06.21 to 9.06.21.
4. Recent trends in Materials Science, Karpagam Academy of Higher Education, from 22.06.21 to 28.06.21..

Dr.S.Ruby

1. Participated in FDP on "Advanced Materials for Energy Storage Applications", Velammal Institute of Technology, Ponneri, 18.07.2020 - 22.07.2020.
2. Participated in an Online Faculty Development Programme on Spectroscopic Techniques, Jamal Mohamed College, Tiruchirappalli, 03.08.2020 - 05.08.2020.

Dr.Sujanah P

1. Participated in an online Two-week faculty development programme on “Advances in computational and experimental research in physics” organised by SRM Institute of Science and technology, Ramapuram campus, Chennai, Tamilnadu on 27/07/2020 to 08/08/2020.
2. Participated in five days online faculty development programme on “Recent trends in digital technologies” organised by department of computer science, The American college, Madurai held from 07/07/2020 to 11/07/2020.

Dr. R.Daphine

1. Participated in FDP on "Advanced Materials for Energy Storage Applications", Velammal Institute of Technology, Ponneri, 18.07.2020 - 22.07.2020.
2. Participated in an Online Faculty Development Programme on Spectroscopic Techniques, Jamal Mohamed College, Tiruchirappalli, 03.08.2020 - 05.08.2020.
3. Participated in an Online FDP on "Frontiers in Physics Research", Government College of Engineering, Bargur, 10.08.2020 - 14.08.2020.

Mrs.S.VaniPriyadharshini

1. Participated in an Online FDP on "Impacts of Nanomaterials Applications in the Environment", Mepco Schlenk Engineering College, Sivakasi, 17.08.2020 - 21.08.2020.

Dr.A.J.A.R.Sheeba

1. Seven days of online Faculty Development Program on “Evolution of Functional materials and their effective characterization towards diverse Engineering applications”, organized by Department of Physics, Kumaraguru College of Technology, Coimbatore, Tamil Nadu, from 22.06.2020 to 29.06.2020.
2. Three days Faculty Development Program on “Advanced Materials for Energy, Environment and Healthcare applications" organized by SIT Research Forum, Pulloor, Kariapatti, Virudhunagar, Tamil Nadu, from 29.06.2020 to 01.07.2020.

Dr. S.Santhoshkumar Jacob

1. One day Faculty Development Programme on “Current Trends in Physics”, organized by the Department of Physics, Vivekananda College, Tiruvedakam west, Madurai, Tamil Nadu, on 16.03.2021.

ii) Refresher Course

Dr. M.Beaula Ruby kamalam

1. Refresher Course on “Managing Online Classes & Co- creating MOOCS 6.0”, during 5.07.21-19.07.21
2. Refresher Course in Physics UGC, HRDC, Pondicherry University, during 4.08.21-17.08.21.

Dr. D.Rachel Malini

1. UGC – HRDC Sponsored Refresher Course in Physics from 10.11.2021 to 23.11.2021 at M.K University, Madurai.

Dr.C.Anzline

1. Online Two – Week Interdisciplinary Refresher Course on “Research Methodology” from 20-07-2021 to 03-08-2021 – Teaching Learning Centre, Ramanujan College, University of Delhi.
2. UGC – Sponsored Online Refresher Course in” Physics” from 16-09-2021 to 29-09-2021 – HRDC – Sambalpur University, Sambalpur, Odisha.

Dr. N. Rajkumar

1. Online Two – Week Interdisciplinary Refresher Course on “Research Methodology” from 20-07-2021 to 03-08-2021 – Teaching Learning Centre, Ramanujan College, University of Delhi.
2. UGC – Sponsored Online Refresher Course in” Physics” from 16-09-2021 to 29-09-2021 – HRDC – Sambalpur University, Sambalpur, Odisha.

Mr.B.Rajesh

1. Online Two – Week Interdisciplinary Refresher Course on “Research Methodology” from 20-07-2021 to 03-08-2021 – Teaching Learning Centre, Ramanujan College, University of Delhi.
2. Online Two – Week Interdisciplinary Refresher Course on “Advanced Research Methodology” from 20-08-2021 to 03-09-2021 – Teaching Learning Centre, Ramanujan College, University of Delhi.

Dr.S.Ruby

1. Virtual Refresher Course on "Material Characterization", Indian Ceramic Society Karnataka Chapter, Bangalore, 03.10.2020 - 01.11.2020.

Dr.Sujanah P

1. Online Two-week refresher course in “Physics” organised by Teaching- learning centre, Ramanujan college, University of Delhi, from 27/10/2021to 10/11/2021.

Dr.R.Daphine

1. Refresher Course on "Research Methodology for Faculty of Social Sciences", University of Hyderabad, Hyderabad, 21.07.2020 - 03.08.2020.

15. On going Projects:

1) Dr.M.Beaula Ruby Kamalam, Asst.Professor

Received a project for **Rs.3,55,000/** sanctioned byTAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY supported by Department of Science and Technology under the title“**Enhancing the Super capacitor Performance in Graphene and Graphene oxide/Transition metal oxide nanocomposites**“ for the period 2019-2021.

16. Students Achievements /Placements

1. Ph.D scholars who were awarded Ph.D: 1

i) Mrs. D.Nithyaasree full time research scholar under the guidance **Dr.S.Paul Mary Deborrah**, Associate professor, The American college, Madurai, has been recommended for Ph.D degree on 20/12/2021.

2. Students cleared NET/SET during 2020-2022: 1

A.JeromeSamraj (19PGP12) cracked CSIR-UGC NET Examination held on November 2020.

3. Students Award:1

Danushkumar of III yr U.G(18PHS06) has got “Reforming revolutionist” award by “K” awards 2021.

4 Achievements/placements of past students during 2020-2022.

Students progression and placement

| | |
|--------------------|------------|
| UG to PG | 24 |
| PG to MPhil | nil |
| UG to B.Ed | 1 |
| PG to B.Ed | 2 |

| | |
|-----------------------|----------|
| PG to Research | 3 |
| Placement | 7 |

** Provided details - Annexure B.*

17. Details regarding the conduct of international/national/state conference/workshop conducted: 2

- i) Department of Post graduate and research in Physics, The American college, Madurai conducted an international webinar on Recent trends in advanced material Science RTAMS-2020.
- ii) “Astro club” of Post graduate and research Department of Physics, The American college, conducted a national webinar on MOBILE astronomy 28/07/2021.

18. Extension activities: NIL

DEPARTMENT OF PHYSICS

**THE AMERICAN COLLEGE, MADURAI
(SATELLITE CAMPUS)**

The Satellite campus of The American College was established in the academic year 2015 – 2016 at Chatrapatti to meet the educational needs of the rural students with the undergraduate self-financed programmes. The institution envisioned the extension of undergraduate programmes that are offered in the main campus to be offered in the satellite campus also to provide enough opportunities to the rural students. As a part of this vision, the undergraduate programme of Physics was inaugurated in the satellite campus in the academic year 2019 – 2020.

The classes for the 19 and 20 series commenced online from **01.07.2021 (Thursday)**. The orientation programme for the first year students was held on **13.09.2021 (Monday)** through zoom platform. The Principal and Secretary Dr. M. DavamaniChristober presided over the orientation programme. The Vice Principal, Bursar, Controller of Examination, Chaplain, Deans, Head of the departments and other office bearers were introduced to the students. The

students were introduced to the functional details of the institution and rules and regulations to be followed.

The students were then given orientation by the Department of Physics. A total number of 04 students enrolled themselves to be part of the prestigious institution to learn quality physical science. The department and its activities were introduced to the students by Dr. D. DuraiManoharadossPrabaharan, Head, Department of Physics (S.F), The American College (Satellite Campus). They were introduced to the faculty and various courses offered to them.

Dr. V. Murugan and Dr. R. Kennedy joined the Department as Assistant Professors in the Department of Physics on **23.08.2021**. Dr. V. Murugan was designated as the academic advisor for the first year students (**21 series**).

Activities of the Department:

1. The National Science Day was celebrated at the Department of Physics at the Satellite Campus on 01.03.2022. Dr. D. DuraiManoharadossPrabaharan, Head of the Department, gave an introductory speech on National Science Day and its importance. He emphasized the theme for the year 2022, “Integrated approach in Science and technology for a sustainable future” and the significance of the conduction of the 75th Science day. The American College inherited the pride of being selected among the 75 colleges selected nationwide for the Science Day celebrations.

The students of the Department of Physics participated enthusiastically in the celebrations. P. Arvin Prabu (19PHS224) gave a talk on “EV and IC engines” emphasizing on their significance, advantages and disadvantages. M. Baranitharan (19PHS207) gave a talk on “National Science Day and its significance”. J. Vairavelu (21PHS204) gave a talk on Sir. C. V. Raman, who was the reason behind Raman Effect for which he won the Nobel Prize. He is the reason for us to celebrate the National Science Day on 28th February every year. They also displayed working models based on principles of Physics, which showed their interest in learning physics.

2. The senior students welcomed the newcomers on 24.03.2022 with a Fresher’s Welcome Party. They provided the newcomers with a delicious lunch.

3. The students of the 19, 20 and 21 series participated in the intercollegiate meet held on 08.04.2022 at Arul Anandar College, Karumathur, Madurai, and won the overall championship.
4. The students of 19, 20 and 21 series went for a field trip to various places in Kerala from 05.05.2022 to 08.05.2022. They were accompanied by Dr. R. Kennedy, Dr. V. Murugan and Ms. G. Soundaria (Lab Assistant) of the Department of Physics, The American College (Satellite Campus).
5. The students and faculty took part in the organization of PHOBOS 2022, the intercollegiate meet conducted by the Department of Physics, The American College. The students of the Satellite Campus conducted the Quiz competition. They also gave an entertainment program on stage before the valedictory function.
6. The junior students bid farewell to the seniors (19 Series) with heavy hearts on 23.05.2022. A memento was given to each of them as a token of love and remembrance. The students had lunch along with the faculty members and non – teaching staff.

Research activities:

The faculty of the Department of Physics has taken part in Faculty Development Programs and webinars organized by various institutions. The details of the research activities of the faculty are furnished below.

Research Paper published by faculty:

1. Structure, charge density and Hirshfeld surface analysis of proton transfer complex 2-amino-4-methylpyridinium 2-(3-methylphenyl)-acetate

C. Anzline, S. Israel, K. Sujatha, **R.A.J.R. Sheeba**

Journal of the Chinese Chemical Society(2022) 1

<https://doi.org/10.1002/jccs.202100433>

Dr. D. DURAI MANOHARADOSS PRABAHARAN

Webinar attended:

1. National Webinar on “**Mobile Astronomy**”, organized by Post Graduate and Research Department of Physics, The American College, Madurai on 28.07.2021.

Workshop attended:

1. Two Day Online International Workshop on “**Nanomaterials for Clean Energy and Space Astronomy (IWNCEA-2022)**”, organized by the Department of Physics and Ethiraj College Astronomy Club, Ethiraj College for Women, in association with The Indian Science Congress Association, Chennai Chapter, Tamil Nadu, India, on 22.02.2022 and 23.02.2022.

Dr. R. A. J. R. SHEEBA

FDP attended:

1. One week Faculty Development Programme on “**Carbon Capture and Storage**”, organized by the Department of Chemistry, Central University of Tamil Nadu, Thiruvarur, India from 21.02.2022 to 25.02.2022.

Webinars attended:

1. National seminar on “**Recent Advancement in Material Science**”, organized by Department of Physics, V. V. Vanniaperumal College for women, Virudhunagar on 14.03.2022.

Workshop attended:

1. Two Day Online International Workshop on “**Nanomaterials for Clean Energy and Space Astronomy (IWNCEA-2022)**”, organized by the Department of Physics and Ethiraj College Astronomy Club, Ethiraj College for Women, in association with The Indian Science Congress Association, Chennai Chapter, Tamil Nadu, India, on 22.02.2022 and 23.02.2022.

Dr. S. SANTHOSH KUMAR JACOB

Conference attended:

1. Two day International conference on “**Recent Trends in Physical Sciences (RTPS – 2022)**” organized by the PG and Research Department of Physics, Arul Anandar College, Karumathur, Madurai, Tamil Nadu on 17.02.2022 and 18.02.2022.

Workshop attended:

1. Two Day Online International Workshop on “Nanomaterials for Clean Energy and Space Astronomy (IWNCESA-2022)”, organized by the Department of Physics and Ethiraj College Astronomy Club, Ethiraj College for Women, in association with The Indian Science Congress Association, Chennai Chapter, Tamil Nadu, India, on 22.02.2022 and 23.02.2022.

Dr. R. KENNEDY

FDPs attended:

1. Two week international Faculty Development Program on Teaching efficacy organized by St. Joseph University, Nagaland and Special Minds from 14.02.2022 to 27.02.2022.

Department of Chemistry

Department Annual Report for the year 2021-22

During the academic year 2021-22, the department of Chemistry has published **29 papers** in the peer reviewed journals and has got **3 patents**, one each with Dr. J. Dhaveethu Raja, Dr. T. Christopher Jayakumar and Dr. J.E. Sangeetha. Dr. T. Christopher Jayakumar has written 2 book chapters and Dr. J. Angelin Thangakani wrote one book chapter. During this period the department conducted 2 national webinars and one international webinar. Dr. M. Vathanaruba, Dr. B. Kirthika Rani, Dr. A. Selvan, Dr. K. Karthick Kumar, Dr. Y. Brightson Arul Jacob, Dr. R. Ebenezer, Dr. T. Christopher Jayakumar, Dr. A. Jancirani and Dr. J.E. Sangeetha attended one or more refresher courses. Dr. B. Kirthika Rani received Research Guide ship from M.K. University. **Dr. T. Christopher Jeyakumar** and **Dr. J. E. Sangeetha** received National Education Excellence Achievers Award by Navbharat RashtriyaGyanpeeth. Department has conducted Chem-Glaze intercollegiate program. Chemistry students won the Runner up award in CHEM AMIGOS, a state level intercollegiate carnival of chemistry by Bishop Heber College, Trichy. Mr. M. Vignesh of II PG cleared GATE-2022 and Mr. M. Daniel of III UG cleared JAM-2022. 3 PG students and 2 UG students got placement in two different companies.

PG & Research Department of Zoology

Department Information 2021-22 for Inclusion in the Principal's Report

Faculty

1. Total Number of faculty (Aided+SF/Management): **13**
2. Members with designation who joined the department during 2021-22
 - NIL
3. Details of awards
 - *Mr. M. Rajesh*
 - Best Faculty Award 2021 from Ace International Pte Ltd, Singapore on 30.07.2021
 - “Dr.Sarvepalli Radhakrishnan Best Teacher Award” from Redpond Educational and Psychological Research Centre, Madurai – September 2021
 - P.S. MalaipandiSutruChoolalArvalar Award 2021 from Pandyanadu Cultural Foundation, Madurai – November 2021
 - Madurai Citizen Award, 2022 Season 4 from Radio City FM for Protecting house sparrow through Nest Box distribution to the public on 08.04.2022
 - *Dr. T. Angeline*
 - Certificate of excellence in reviewing, in recognition of outstanding contribution to the quality of the journal, Journal of Pharmaceutical Research International
4. Details of faculty who cleared NET/SET during 2019-20
 - Nil
5. Details of papers presented in National Conference
 - Nil
6. Details of papers presented in International Conference
 - *Dr. T. Angeline*
 - **Presented a research paper in**Luteolin as a potential inhibitor of NADPH Oxidase - An insilico analysis” in the International Conference on Advances in Biosciences and Biotechnology (ICABB-2021) organized by the Department of Biotechnology, Mother Teresa Women’s University, Kodaikanal on August 12-13, 2021
7. Details of papers published in journals
 - *Dr. A. Joseph Thatheyus*

- J.Ketsial and **A.J.Thatheyus** (2021) Influence of Vermicompost, Amirthakaraisal and Abda Gold on the Growth of *Capsicum annum*. Journal of Biotechnology Research. 7: 18-26. ISSN(e): 2413-3256, ISSN(p): 2413-8878. URL: <https://arpgweb.com/journal/journal/16> DOI: <https://doi.org/10.32861/jbr.72.18.26>
 - S.Sankarammal, **A.J.Thatheyus** and M.Rajesh (2021) Bioremoval of cadmium using the bacterial strain, *Pseudomonas oleovorans* MTCC 617 (Pseudomonadales, Pseudomonadaceae). Int.J. Zoo Animal Biol, 4(2): 000296 . ISSN: 2639-216X.
 - J.John Paul, A.Surendran and **A.J.Thatheyus** (2021) Biodecolourisation of Bismarck Brown dye using Orange peel. Indian J.Exp.Biol., 59: 564-569
 - N.JenniferMichellinKiruba and A.J. Thatheyus (2021) Fungi, fungal enzymes and their potential application as biostimulants. In: Microbiome Stimulants for Crops – Mechanisms and Applications (Eds.: James White, Ajay Kumar and Samir Droby), Woodhead Publishing, Elsevier, pp.305-314.
 - S.Manimozhi, A.Surendran and **A.J.Thatheyus** (2021) Biodegradation of the Neonicotinoid Pesticide, Spiromesifen using the natural bacterial isolate, *Serratia* sp. International Journal of Contemporary Microbiology, 8: 12-20.
 - D. Ramya,**A.J. Thatheyus**, S. Jemima Balaselvi Juliana, 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), 970
 - doi: 10.2166/wst.2022.031
- *Dr. E. Joy Sharmila*
- Anusya Devi **Joy Sharmila** ERangesh K Susaritha S and Archana B 2021. Population dynamics of *Catopsiliapyranthe* in butterfly garden. Indian Journal of Ecology 48(3): 749-751
 - Microstructure of wing scales in butterfly species collected from Alagar Hills, Tamil Nadu, India 2022 accepted for publication in Entomon
- *Mr. M. Rajesh*
- M.Rajesh, A.JosepThatheyus and Sankarammal S. 2021 Bioremoval of cadmium using the bacterial strain *Pseudomonas oleovorans* MTCC 617

(Pseudomonadales, Pseudomonadaceae). *International Journal of Zoology and Animal Biology* 4(2):000296

- M.Rajesh, A.Gangadharan, R.Kishore, S.Ganapathi. 2021. Avian diversity in Manjamalai Sacred Grove, Madurai district, Tamilnadu, India. *Journal of Science and Technology*, Vol.06, Issue 04, July-August 2021, pp110-122 ISSN:2456-5660
- M.Swathi, S.Selva Rani , G.Preetha, M.Rajesh 2021 The Energy to Change: A Sustainable World (Clean energy: A Special Focus On Fossil Fuels And Health Impacts In India. 2(2): 01-07 ISSN: 2583-178X

➤ *Dr. T. Angeline*

- Bhagyashree R and **Angeline T.** Luteolin as a Potential Inhibitor of NADPH Oxidase - An In silico Analysis, *Indian Journal of Natural Sciences*, Vol.12. Issue 68, 34,600 - 34,605, 2021 [ISSN: 0976 – 0997]

➤ *Dr.SivarubanThambiratnam*

- 23 publications in journals such as *Zootaxa*, *Aquatic Insects*, *Ege Journal of Fisheries and Aquatic Sciences*, *Indian Journal of Ecology*, *Aquatic Research*, *Acta Aquatica Turcica*, *Entomon*, *Journal of Insect Biodiversity*, *Speciality Journal of Biological Sciences*, *International Research Journal of Biological Sciences* and *Speciality Journal of Biological Sciences*.

8. Details of papers published in books as chapters with ISBN

➤ *Dr. A. Joseph Thatheyus*

- D.Ramya, N.JenniferMichellinKiruba and **A.J.Thatheyus** (2021) Biosorption of heavy metals using fungal biosorbents- A review. In: *Fungi Bio-Prospects in Sustainable Agriculture, Environment and Nano-Technology. Volume 2: Extremophilic Fungi and Myco-Mediated Environmental Management*. Academic Press, Elsevier. pp.331-352. <https://doi.org/10.1016/B978-0-12-821925-6.00015-0>
- Deborah Gnana Selvam and **A.J.Thatheyus**(2021) Fungal bioremediation of toxic dye effluents. In: *Fungi Bio-Prospects in Sustainable Agriculture, Environment and Nano-Technology. Volume 2: Extremophilic Fungi and*

Myco-Mediated Environmental Management. Academic Press, Elsevier.pp.353-380.<https://doi.org/10.1016/B978-0-12-821925-6.00016-2>

➤ *Dr.SivarubanThambiratnam*

- BarathySivaruban, SivarubanThambiratnam and Srinivasan Pandiarajan. Taxonomic keys of the mayflies in Palni and Cardamom hills of Western Ghats, Southern India. In International Research in Environment.

9. Details of books published

➤ NIL

10. Details of keynote addresses/plenary talks/guest lectures

➤ *Dr. E. Joy Sharmila*

- Delivered a lecture as mentor under DBT star college scheme in V.V.V college for women January 2021.
- Delivered a talk on butterflies – KanadiMalligai FM rainbow Madurai on September 2021.
- Delivered a talk on the importance of butterflies in Suryan FM on September 2021.
- Delivered a talk on winged wonders at Scott Christian College Nagercoil, September 2021.
- Delivered a talk on Jeweled Wonders at APSA College Tirupattur, September 2021.
- Resource person on Winged flowers for FDP programme at VOC college Thoothukudi on the title Recent Trends in Entomology- April 2022
- Resource person For Gita Paul Endowment lecture on “Butterflies as Natures Miracle” at The Fatima College Madurai- April 2022

➤ *Mr. M. Rajesh*

- Resource Person in the Butterfly Walk organized by Department of Zoology, Vellaichamy Nadar College, Madurai on 17th September, 2021
- Keynote Address in the Inauguration of Students Research Forum organised by Research Advisory committee, Fatima college, Madurai on 06.10.2021
- Resource Person in Butterfly Walk and Count organized by Eco Club, MannarThirumalai Naicker College, Madurai on 09.10.2021

- Resource Person in Biodiversity around us and survey on faunal diversity organized by department of Zoology, VVV College, Virudhunagar on 17.12.2021
- Resource Person in Campus Bird count organized by SVN College, Madurai
- Resource Person in National Science Day celebrations organized by Meenakshi college of Health Sciences, Madurai On 03.03.2022
- Resource Person in World sparrow day Commemoration organized by EMG Yadava Womens college, Madurai
- Resource Person in World water day commemoration organized by Standard Fireworks Rajarathinam college for women, Sivakasi
- Resource Person in the National Webinar on Plant, Planet and People organized by Spotlight (MDU) Educational YouTube Channel on 22.05.2021
- Resource Person in the Webinar on Celebrating World Biodiversity Day “We’re Part of the solution” organized by Nature Club (RajapalayamRajus College) & Wildlife Association of Rajapalayam on 22.05.2021
- Resource Person in the National webinar on Biodiversity:Life Insurance of the changing world organized by Eco Club, MannarThirumalai Naicker college (Autonomous), Madurai on 26.05.2021.
- Resource Person in the National webinar on Career opportunities to Life Science Students organized by PG Dept. Of Zoology, Sri Vidhya Mandir Arts and Science College (Autonomous), Uthangarai, Krishnagiri On 02.06.2021
- Resource Person in the Lecture series on Restore our Ecosystem during World Environment Day organized by Eco Club, Dr.NGP College Arts and Science College, Coimbatore on 05.06.2021
- Resource Person in the National level Webinar on Corona Virus and Wildlife Trade organized by Eco Club and PG Dept. of Zoology, Pope’s College (Autonomous), Sawyerpuram on 09.06.2021

- Resource Person in the National level Webinar on Oh! Butterfly organized by Eco Club Shift II, Womens Christian College, Chennai on 01.10.2021
- Resource Person in Wetlands Action for people and Nature organized by Sri Aurobindo Mira College of Education, Madurai on 29.01.2022
- Resource Person in Walk & Count water Birds organized by Sri Aurobindo Mira College of Education, Madurai on 02.02.2022
- Resource Person in Bird count organized by Department of Zoology, NMSSVN College, Madurai on 19.02.2022
- Resource Person in the National level Webinar on World Sparrow Day organized by Department of zoology, EMG Yadava Womens college on 19.03.2022
- Resource Person in the National level Webinar on World Sparrow Day organized by PG department of zoology, Sri Vidhya Mandir College, Katteri, Krishnagiri on 21.03.2022
- Resource Person in the webinar on World Water Day organized by Tamilnadu Science Forum, Madurai on 21.03.2022
- Resource Person in the commemoration of World Health Day organized by Department of Health & Sanitation, The American college on 07.04.2022
- Resource Person in Bird watching and count organized by Department of Zoology, Govt. Arts College, Melur on 28.04.2022
- Radio Talk
 1. KodaiPanbalai FM
 2. International Biodiversity Day - 22.05.2021
 3. World Environment Day – 05.06.2021
 4. National Science Day – 28.02.2022
 5. World Water Day – 22.03.2022

11. Details of technical sessions chaired

➤ *Dr. A. Joseph Thatheyus*

- Chaired a technical session in the Bodhi International Conference on Innovations in Biological Sciences and Environmental Sustainability

(ICIBSES 22) held at Bishop Heber College, Tiruchirappalli on 13 May 2022.

12. Details of Conferences /Workshops/Webinars organized

➤ *Dr. A. Joseph Thatheyus*

- Hands-on Training cum Workshop on DNA Amplification by Polymerase Chain Reaction (PCR) held on 1 November 2021 at The American College, Madurai.
- 3rd International Conference on Environmental, Agricultural, Chemical and Biological Sciences, ICEABS 2022, Virtual (as co organizer).
- Served as the Organizing Secretary of the Vigyan SarvatraPujyate, Festival of SCoPE for All at The American College, Madurai from 22 to 28 February 2022.
- Served as the Coordinator for the Workshop on DNA amplification Techniques on 7 May 2022 at The American College, Madurai.
- Organized Microfiesta-2022 on 11 May 2022 in the Department of Microbiology, The American College, Madurai
- Served as the Convener for the Bodhi International Conference on Innovations in Biological Sciences and Environmental Sustainability (ICIBSES 22) held at Bishop Heber College, Tiruchirappalli on 13 May 2022.
- Webinar on Career Opportunities in DAE held on 7 February 2022 through Zoom in collaboration with IGCAR, Kalpakkam

➤ *Mr. M. Rajesh*

- Organizing Joint secretary in Bodhi International Conference on Innovations in Biological Sciences and Environmental Sustainability (ICIBSES 22) held at Bishop Heber College, Tiruchirappalli on 13 May 2022.
- Co-Organizing secretary in 3rd International conference on Environmental, Agricultural, chemical and Biological sciences, January 22-26, 2022 organized by VOICE trust,

➤ *Dr. T. Angeline*

- Workshop on DNA amplification techniques organized by the PG Department of Zoology, The American college, Madurai on 07.05.2022
- Hands on training cum workshop on DNA amplification by polymerase chain reaction for life science students at The American college on 1.11.2021
- Organizing Secretary for Vigyan Sarvatra Pujyate, Science communication and popularization of science and its extension, organized by the Govt. of India held from 22nd to 28th February 2022 at The American College, Madurai

13. Details of PhD scholars who were awarded Ph.D

- *Dr. A. Joseph Thatheyus*
 - M. Andrew Pradeep
 - D. Ramya
 - M. Vanitha

14. Details of PhD scholars who have submitted their Ph.D theses

- NIL

15. Details of PhD viva conducted in the department

- *Dr. A. Joseph Thatheyus*
 - M. Andrew Pradeep
 - D. Ramya
 - M. Vanitha

16. Details of faculty participation in RC or Orientation programmes

- *Dr. Frederick Rajkumar, Mr. M. Rajesh, Dr. T. Angeline, Dr. Sivaruban Thambiratnam, Mr. K. J. Dhananjeyan, Dr. P. Dailiah Roopha, Mrs. J. Stella Mary, Mrs. B. Jenita Sathyapriya, Dr. M. Medona Mary*
 - Attended Faculty Development Programme entitled "**In-Service Teacher Training Program**", under the domain of **Life Science** in the Nodal Centre -

Mother Teresa Women's University, Kodaikanal conducted by Mother Teresa Women's University, Kodaikanal in collaboration with Tamil Nadu State Council for Higher Education during 12 -13 May 2022.

➤ *Dr. T. Angeline*

- Attended the two-week refresher course on 21st Environmental issues, Challenges and solutions from 15.07.2021 to 29.07.2021, organized by Ramanujan College, Delhi and Ministry of Education, Government of India.

➤ *Mr. K. J. Dhananjeyan, Dr. P. Dailiah Roopha*

- Attended and successfully completed '**Online two-week Refresher course in Zoology**' conducted by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Gargi College, University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 25 April to 09 May, 2022 and obtained 'A+' grade.
- Served as **Committee Member** and **conducted two laboratory sessions** to eighty student participants in '**Young Student Scientist Programme – 2022**' conducted by The American College, Madurai in collaboration with Tamil Nadu State Council for Science and Technology from 20 May till 03 June, 2022.

Department's Achievements:

- Our department has signed 'Letter of Collaboration' with the PG & Research Department of Zoology of Bishop Heber College, Trichy and Vivekananda College, Thiruvudakam.
- Memorandum of Understanding was signed between our department and SS Biotech, Madurai and Tamil Nadu Veterinary University Training and Diagnostic Centre, TANUVAS, Tirupparankundram, Madurai.
- PG Zoology Association activities
 - 09.09.2021 Mr.H.Byju, WILD, Executive committee, Cimbatores, delivered talk on International Vulture Awareness day
 - 20.09.2021 Dr.RS. Jayasomu, Chief Scientist delivered talk on Publish to flourish, not to perish – How informed are you about predatory periodicals

- 01.10.2021 Dr.R.Dinakaran Michael, Former Professor, Vels University delivered talk on Antibody Engineering
- 03.12.2021 – World soil day was celebrated
- 23.12.2021 – Christmas celebration at an orphanage
- 18.02.2022 – Great Backyard Bird count was carried out
- Ms. Sowmya Priya delivered a lecture on STATISTICAL TOOL USED IN LIFE SCIENCE RESEARCH 09.03.2022 - Tuesday
- Entrepreneurship programme by VAPS was held on 13.05.2022
- 20.03.2022 Distribution of Sparrow nest box to the students and public during world sparrow Day, 2022

➤ UG Zoology Association activities:

- The first programme of the Association started with a Butterfly Count on 21-09-2021 to celebrate the Big Butterfly Month (September) 2021.
- Butterfly Photography and Videography contest was held on 20.09. 2021. UG & PG Zoology students from various colleges attended this program.
- Webinar was held on 23.09.2021, the guest speaker Dr. B. Bojaraj, Consultant Counsellor and Psychotherapist Co- founder and Executive Director, TOPKIDS Counselling Centre, Tirunagar, Madurai. Delivered a lecture on “Dream, Plan and Do”.
- A Wildlife Week Celebration was held on 21.10.2021. The guest Speaker Mr. N. Raveendran, Nature Conservationist, Founder –IragugalAmirtha Nature Trust, Thirumangalam, Madurai delivered a talk on “Conservation of birds in Madurai District”.
- Christmas Celebration was held on 21.12.2021.The guest Speaker Evangelist Abel Moorthy, Madurai delivered his God’s Message
- A programme on Conservation of NilgiriTahr was held on 10.03.2022. The guest Speaker Mr. N. Raveendran, Nature Conservationist, Founder – IragugalAmirtha Nature Trust, Thirumangalam, Madurai delivered lecture on Conservation of NilgiriTahr.
- “Zoo Fest 2022” was held on 24.05.2022. The guest Speaker Dr. T. John Victor, District Malaria Officer, Vector Borne Diseases Control Division,

Department of Public Health and Preventive Medicine (Govt. Of Tamil Nadu), Madurai, inaugurated the programme.

Department of Economics

Dr.C.Muthuraja,

Resource Person/Presentation

1. Acted as Resource Person and presented paper on **‘Towards Quality Research and Visibility’** at One Day International Virtual Research Conference on Current Landscape in Socio-Economic and Legal Research and Development organised by Saveetha School of Law, Saveetha University, Chennai on 27.10.2021
2. Acted as Resource Person and Presented Research Paper on **‘Vision for India @ 2047: Towards Sustainable India’** at Three Day National Multidisciplinary Conference on Vision for India @ 2047 sponsored by ICSSR, New Delhi organized by 6/2 COY, TN GIRLS BN NCC, Sri S. Ramasamy Naidu Memorial College, Sattur, Tamil Nadu on 23.02.2022
3. Acted as Resource Person and Presented Research Paper on **‘The Impact of Russia – Ukraine War on Indian Economy’** at Prof. Michael Samy Endowment Guest Lecture organized by Department of Economics (Centre for Research), Arul Anandar College, Karumathur, Tamil Nadu on 18.03.2022
4. Acted as Resource Person and Presented Research Paper on **‘Vision for Indian Economy @ 2047 : Towards Future Ready India’** at Three Day Faculty Development Programme on Transformation on Indian Economy organized by Post Graduate and Research Department of Economics, Bishop Heber College (Autonomous), Tiruchirapalli, Tamil Nadu on 01.04.2022
5. Acted as Resource Person and made lecture on **‘Self Confidence’** at One Day Camp for College Students under Youth Service Project organized by Rotary Club of Madurai North West (Rotary International 3000) in association with Chinmaya Mission, Madurai on 03.04.2022
6. Participated and Presented Research Paper on **‘Social Protection for Workers: Interventions and Governance’** at 62nd Annual Conference of the Indian Society of

- Labour Economics (ISLE) organized by IIT Roorkee, Uttarakhand during 10-13, April 2022
7. Acted as Resource Person and Presented Research Paper on **‘Economic Impact of the Post Covid – 19 Era: Assessment and Mitigation’** in a National Seminar on “Economic Impact of Digital Marketing under Atmanirbhar Bharat in The Post Covid Era" organized by the Department of Economics, Kamaraj College, Thoothukudi, Tamil Nadu India on 23-04-2022
 8. Acted as Resource Person and Presented on **‘Teaching Skills – Reaching the Unreached’** in “In-Service Teacher Training Program” for Faculty Members under the domain of Humanities and Social Sciences in the Nodal Centre - Madurai Kamaraj University, Madurai during 5th and 6th of May 2022 organized by The Tamil Nadu State Council for Higher Education (TANSCHE) on 06.05.2022
 9. Acted as Resource Person and Presented on **‘Teaching Skills - Problems and Prospects’** in “In-Service Teacher Training Program” for Faculty Members under the domain of Humanities and Social Sciences in the Nodal Centre - Madurai Kamaraj University, Madurai during 17th and 18th of May 2022 organized by The Tamil Nadu State Council for Higher Education (TANSCHE) on 18.05.2022
 10. Acted as Resource Person and Presented Research Paper on **‘Role and Responsibilities of Higher Education Institutions (HEIs) in Effective Implementation of National Education Policy-2020’** in One Day National Webinar organised by ICFAI University, Nagaland, Department of Commerce with title on ‘Role and Responsibilities of Higher Education Institutions (HEIs) in effective implementation of National Education Policy-2020’ on 30th May, 2022

Participation

1. Participated in Special Program on **‘Masterclass by Alumni’** organised by School of Business and Alumnus of AURO University, Surat, Gujarat on 24.04.2021
2. Attended the Technical Session entitled **‘The Making of India’s Pharmaceutical Industry and Implications in Africa’** held on August 06, 2021 as Part of the International Webinar Series on ‘The Emerging Trends in Interdisciplinary Sciences and Social Sciences’ – ILLOMINISMO 2021’ organised by St Pius X College, Rajapuram, Kasaragod, Kerala from 3rd August to 13th August, 2021
3. Participated in Five Days International Webinar on **‘Tamil Folk Music’** organised by Kalamanjari (An Organisation that Promotes Tamil Music) during 4-8th October, 2021

4. Participated in the Two Day International Workshop on ‘**Structural Approaches in Social Work Education and Practice**’ organised by Department of Social Work, Rajiv Gandhi National Institute of Youth Development (RGNIYD), Sriperumbudur, Tamil Nadu from May 11-12, 2022
5. Participated in Special Lecture on ‘**Development Process in Tamil Nadu- An Overview**’ by Dr. J. Jeyaranjan, Vice Chairman, State Planning Commission, Government of Tamil Nadu organised by School of Economics, Madurai Kamaraj University, Madurai on 18.05.2022

Awards

1. Received Lifetime Achievement Award from East Trust, Thirunelveli in 5th International Academic Excellence Award - 2022 Function organised by EAST and RISS (www.eastrust.org) held at St. John's College, Palayamkottai - Thirunelveli on 24.04.2022

Participation in Board of Studies Meeting in Economics

1. Participated as University Nominee in the Board of Studies of Economics at Sourashtra College (Autonomous), Madurai on 19.03.2022

Research Publications

1. Published an article on ‘**India: Base for World Economy**’ in Arivinkural (அறிவின்குரல்), Magazine for Development Journalism, Vol.1, No., 1, May 15, 2022

Dr.T.SELVAKUMAR, ASSISTANT PROFESSOR, DEPARTMENT OF ECONOMICS

RESEARCH PAPER PUBLICATIONS IN EDITED BOOKS WITH ISBN

1. Published the paper entailed on “COVID-19 and its impact on different sectors in Indian Economy” Dr.T SELVAKUMAR and Dr. M.Yesurajan-ISBN - International E-Conference on Economic Challenges and Business Opportunities – COVID-19 ERA – ISBN – 978-93-5607-239-8-pp no:1015-1018, Feb 2022, Bharath Institute of Science & Technology -83, 3, Agaram Main Rd, Tiruvanchery, Selaiyur, Chennai, Tamil Nadu.

2. Published the paper entailed on “An Economic Study on Rural Women Entrepreneurs in Sankarankovil Block”-ISBN-978-81-951081-7-6-pp no: 54-61. May 2022, Muthara Publishers- Tirunelveli, Tamilnadu.

RESEARCH PAPERS PUBLISHED IN INTERNATIONAL JOURNALS WITH ISSN

1. Published the paper entailed on "A Case Study on Impact of Scheduled Caste Education in Singampunari Block of Sivagangai District" Shodhsamhita: Journal of Fundamental & Comparative Research, Journal of Kavikulaguru Kalidas Sanskrit University, Ramtek. UGC Approved Journal - Vol. VII, No. 12: 2021, ISSN: 2277-7067 ppno: 127-131

ORIENTATION/REFRESHER/FDP/TRAINING/CAMP ATTENDED

- Completed **14 DAY ONLINE FACULTY DEVELOPMENT PROGRAMME ON (FDP) "PEDAGOGY AND RESEARCH METHODS"** conducted by HRDC, IQAC, AMET University, from 24-05-2021 to 06-06-2021.
- Completed **7 DAYS YOGA PROGRAMME** 15 June to 21 June 2021, held at Maharaja Agrasen College, Jagadhri organized by NCC and NSS units.
- Participated in the Five - Day National Online Workshop on "Data Analytics Using R" Conducted during 5th to 9th of July 2021, held at G.T.N. Arts College, Dindigul, Tamilnadu.
- Participated and completed the Assignments and Assessments in the 10 days National level FDP on "Pedagogy of Teaching and Tools on E-Content Development for Effective Teaching" organized by IQAC, Christopher Arts and Science College, Tirunelveli, Tamilnadu (Women) from 5th July to 14th July 2021
- Successfully Completed Two Week Refresher Course on "Research Methodology" Organized under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) scheme, Ramanujan College, University of Delhi From 20-07-2021 To -03-08-2021
- Successfully Completed 7 Days CATC held at NTA, Idayapatti, Madurai, Tamilnadu, India from 26-12-2021 to 01-01-2022.
- Successfully Completed 10 Days CATC held at NTA, Idayapatti, Madurai, Tamilnadu, India from 03-05-2022 to 12-05-2022.
- Successfully Participated Two days IN-SERVICE TEACHER TRAINING PROGRAMME" in Humanities and Social Sciences' held at Madurai Kamaraj University, Madurai, from 05-05-2022 to 06-05-2022

ACADEMIC AWARDS

- Pillars of India Award for the best Social and Students Service during 2020-2021 given by ESN Publications Tamilnadu during November 27, 2021

RESOURCE PERSON/GUEST LECTURES/EXTERNAL

- ❖ Acted as a Resource Person and delivered a special lecture through online on “Climate Change and its Impact on Human Health” Organized by Kamaraj College, Tutucorin, Tamilnadu, India on -08-10-2021.
- ❖ Acted as an external Examiner (Practical / Viva voce) in the Department of Economics, Ayya Nadar Janaki Ammal College, Sivakasi on 01-06-2022.
- ❖ Acted as an external Examiner (Practical / Viva voce) in the Department of Economics, M.V.Muthaiya Government Arts College, Dindigul, on 10-06-2022

CONFERENCE / SEMINAR /WORKSHOP PARTICIPATION AND PRESENTATION: INTERNATIONAL / NATIONAL /STATE LEVEL

- Participated in the Capability Enhancement Program on “Recent Trends in Commerce & Management – “Changes in Accounting & Auditing Practices in Global Scenario”,
- Organized by the PG & Research Department of Commerce, Guru Nanak College (Autonomous) in association with Internal Auditing & Assurance Standards Board [IAASB], The Institute of Cost Accountants of India on 16th July 2021
- Participated and Presented a Paper in International Conference on “An Economic Study of Household Electricity Consumption pattern in Karrupatti Village of Vadipatti Taluk” Organized by St. Claret College, Begaluru, Karnataka, India on 28th and 29th July 2021.
- Participated in National Level Webinar on “ Role of Youth in Promoting National Integration” Organized by NCC of PDEAs Baburaoji Gholab College, Poona College and Shree Dhamodar College, Pune, Maharashtra India on 14th August 2021.
- Participated in National Level Webinar on “Investment Awareness: Key to Financial Well- Being” Organized by PG Department of Economics, Rani Anna Government College for Women, Tirunelveli, Tamil Nadu on 21st August 2021.
- Participated in the One Day International Seminar on “Innovative Educational Practices 2021” Organized by Sree Bala Krishna College of Arts and Science (Affiliated to Madurai Kamaraj University) Chattrapati, Tamilnadu, India on 7th October 2021.

- Presented a paper in the International Conference entitled on “COVID-19 and its impact on different sectors in Indian Economy” Organized by Department of Commerce and Economics, faculty of Arts & Science, Bharath institute of science & technology, Chennai, Tamil Nadu 600126 on 03-02-2022.

Post Graduate and Research Department of Economics

1. Organized an International Webinar on “**Sustainable and Smart Villages**” in association with Tamil Heritage Foundation international (THFi) on 6th October 2021
2. Organised Special Discussion on '**Quality of Life: Conditions of Workers in Madurai Region**' by Dr. Aribabu Balu , Faculty, Department of Tamil and Mr. D. Gideon Singh , Faculty, Department of Viscom, The American College on 10.05.2022
3. Organised an Event on Discussion on '**Media and Economic Development**' by Dr. Shourini Banerjee , Author and Media Activist, Faculty, Department of Viscom, The American College on 11.05.2022
4. Organised an Interactive Workshop on '**Employability Skills**' by Rtn. Nicholas Francis, Author, Trainer and Social Media Activist and Director – CAN HR, Madurai on 12.05.2022
5. Organised an Interactive Workshop on '**Mindfulness Activities**' by Dr. M. Suresh Kumar, Trainer and Social Media Activist, Head, Post Graduate Department of Psychology, on 13.05.2022
6. Organised an Interactive Meeting on '**Opportunities for Economics Students**' by Dr. N. K. Senthamarai Kannan, I.P.S, ADGP, Social Justice and Human Rights, Chennai on 16.05.2022
7. Organised special meet on '**Life Skills for Students**' by RJ Jackson Durai, Radio City 91.9 fm, YouTuber and Podcaster on 09.06.2022

Students Participation

- ✓ Nine Second Year MA Students were participated in the Special Lecture programme addressed by **Dr. J. Jeyaranjan**, Vice-Chairman, State Planning Commission, Government of Tamil Nadu, Chennai, on “**Development Process in Tamil Nadu: An Overview**” organized by School of Economics, Madurai Kamaraj University, Madurai on 18th May 2022

SCHOOL OF COMMERCE

The Department of Commerce has been upgraded to Research Department this year. School of Commerce has organised Commerce Street under the banner of COMMAS'22 on 6th and 7th May 2022 on our campus and conducted various intra-departmental events (12 On-Stage events and 8 Off-Stage events). 570 students have participated in the competitions and 102 students won prizes. The department has organised a Faculty Development Programme on Investor Awareness with SEBI, India from 28 and 30, April 2022. 120 Faculty members have benefitted from this programme.

Dr.S.C.B.Samuel Anbu Selvan secured the Best Editor award & Research Excellence award and Mrs C.J. Joselyn Nithya received Sathanai Ratna Award & Individual and Women Academicians Award.

Dr.S.C.B.Samuel Anbu Selvan has been a resource person in three different seminars.

Dr R. Mary Sophia Chitra Completed UB sponsored “Adaptive Design for Learning – Professional Certificate Course” conducted online by Ateneo de Manila University, Philippines. She has been selected for the 2022 -2023 United Board Fellows Program (UB Fellows) to participate in the Leadership Development Program in Higher Education. She has received Research Guideship Recognition from Madurai Kamaraj University.

Dr. R. Mary Sophia Chitra, Dr. D. Kanakavalli and Dr. C. Antony Mary Vinothini attended an online multi-disciplinary refresher course at Ramanujam College, New Delhi and they have also participated in two days In-Service Teacher Training Programme held at Madurai Kamaraj University and hosted by Tamil State Council for Higher Education Dr. E. Keren Judi has attended a leadership training programme on Ecological Concerns, Department of Ecological Concerns, The CSI Synod, Kerala.

Dr. E. Keren Judi and Dr. N. Bairavi were awarded Ph.D Degree. Ms. Susan Anita Andrew and Ms. S. Dharshini cleared NET.

The faculty members of Commerce published 33 papers in Journals with ISSN. They have attended 7 conferences, 85 workshops & Faculty Development Programmes and 80 Webinars & Seminars.

School of Commerce organised Eight Guest Lectures for UG and PG students on various topics. It has organised a Faculty Development Programme on Investor Awareness with SEBI, India from 28 and 30, April 2022.

33 students cleared TANCET/MAT, 24 students completed CMA foundation and 7 students were placed in reputed institutions through our college placement cell. 80 Students have participated in the workshop on Business Analytics conducted by the Department of Commerce (CA and SF), Fatima College, Madurai.

The students of commerce have participated in the intercollegiate meet conducted at various colleges in and around Madurai and won the overall championship in the Anna University Regional Campus, Madurai and Bishop Heber College, Tiruchirappalli. They won runners-up in Arul Ananda College, Karumathur.

HEAD OF THE DEPARTMENT

DEPARTMENT INFORMATION 2020-2021 FOR INCLUSION IN THE PRINCIPAL'S REPORT

Details of Award:

| S.No | Name of the faculty | Name of the Award | Name of the College/Institution | Country /State /District | Date |
|-------------|--------------------------------|--------------------------------|--|--|-----------------|
| 1 | Dr.S.C.B.Samuel Anbu Selvan | Research Excellence Award 2021 | Institute of Scholars (InSc) | Ministry of MSME, Government of India, ISO:9001:2015, Bengaluru, Karnataka | 21 June, 2021 |
| 2 | Dr.S.C.B.Samuel Anbu Selvan | Best Editor Award | BODHI International Journal of Research in Humanities, Arts and Sciences | Madurai, Tamilnadu | 28 October 2021 |

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|---|---------------------------|---|--------------------------------|---------|----------|
| 3 | Mrs.C.J.Joselyn Nithya | GBR Achievement Award 2021 | Sathanai Ratna Award | Madurai | 10.10.21 |
| 4 | Mrs.C.J.Joselyn Nithya | Individual And Women Academicians | Research Education Solution | Madurai | 24.4.22 |

Details of faculty who cleared NET/SET during 2019-2020:

| S.No | Name of the faculty | NET/SET | Year |
|------|---------------------|---------|----------|
| 1 | SUSAN ANITA ANDREW | NET | FEB 2022 |
| 2 | DHARSHINIS | NET | FEB 2022 |

Research Guideship

| S.No | Name of the Faculty | Ph.D Awarded | Year of Recognition | Guideship Number |
|------|------------------------------|--------------|---------------------|------------------|
| 1 | Dr. R. Mary Sophia Chitra | 2017 | May, 2022 | 2153/22 |

Ph.D Awarded

| S.No | Name of the Faculty | Topic | University | Year |
|------|------------------------------|---|-------------------------------|-----------------------|
| 1 | Dr. E. Keren Judi (P4027) | A Study on Quality of Work Life of Woman Teachers in Self-financing Stream of Arts and Science Colleges in Madurai District | Madurai Kamaraj University | 06 July, 2021 |
| 2 | Dr. N. Bairavi (F9506) | Empowerment of Dalit Women Through Entrepreneurship – An | Madurai Kamaraj University | 26 August, 2021 |

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| | | Empirical Study in Tamilnadu | |
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International Exposure

| S.NO | FACULTY NAME | COURSE NAME | YEAR |
|------|------------------------------|---|-------------------------------|
| 1. | Dr. R. Mary Sophia Chitra | Completed Adaptive Design for Learning – Professional Certificate Course of conducted online by Ateneo de Manila University | September to December 2021 |
| 2. | Dr. R. Mary Sophia Chitra | United Board Fellows Program (UB Fellows) to participate in the Leadership Development Program in Higher Education | 2022-2023 |

Refresher Course

| S.No | Name Of The Faculty | Name of the College/Institution | Topic | Date |
|------|-----------------------------|--|---|---------------------|
| 1 | Dr.R. Mary Sophia Chitra | Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching | Managing Online Classes & Co-Creating MOOCS (Level 2) | 02-16 June, 2021 |
| 2 | Dr. D. Kanakavalli | Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching | | |
| 3 | Dr. C. Antony | Ramanujan College, University | Managing Online | 02-16 |

| | | | | |
|--|----------------|--|---------------------------------------|------------|
| | Mary Vinothini | of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching | Classes & Co-Creating MOOCS (Level 2) | June, 2021 |
|--|----------------|--|---------------------------------------|------------|

In-Service Teacher Training Programme

| S.No | Name Of The Faculty | Hosted by | University | Date |
|-------------|----------------------------|---|----------------------------|--------------------|
| 1 | Dr.R. Mary Sophia Chitra | Tamil Nadu State Council for Higher Education | Madurai Kamaraj University | 05-06 May, 2022 |
| 2 | Dr. D. Kanakavalli | Tamil Nadu State Council for Higher Education | Madurai Kamaraj University | 05-06 May, 2022 |

Details of books published:

| S.No | Name of the faculty | Name of the Journal | ISBN Number | National/International | Category | Month & Year of Publication |
|-------------|----------------------------|--|--------------------|-------------------------------|-----------------|--|
| 1. | S.C.B.Samuel Anbu Selvan | New Chennai Publications, Pioneer In Book And Journal Publications | 978-81-954576-1-8 | N | Edited Book | Dec-21 |

Details of Conference/Workshops/FDP/FIP /Webinars Attended

| S. No | Name Of The Faculty | Webinar/Seminar/Conference | Name of the College/Institution | Topic | Date |
|-------|---------------------------------|-------------------------------------|---|---|----------------------|
| 1 | Dr. S.C.B.Samuel Anbu Selvan | Changing Dynamics in the New Normal | National Conference | The Impact of Covid-19 on Gold Spot Price Volatility in the Indian Commodity Market | 8.9.21& 9.9.21 |
| 2 | Dr. R. Mary Sophia Chitra | Webinar | Ladies Club of The American College | Promoting Ikigai to Arise & Shine | 29 July, 2021 |
| 3 | Dr. R. Mary Sophia Chitra | Webinar | Department of Commerce, The American College, Madurai | Mutual Funds – My 1st Million | 16 March 2022 |
| 4 | Dr. R. Mary Sophia Chitra | Faculty Development Programme | Department of Commerce, The American College, Madurai | Investor Awareness & Education | 28 to 30 April, 2022 |
| | Dr. R. Mary Sophia Chitra | Faculty Induction Programme | UGC – Human Resource | UGC – sponsored Third | 20.02.2021 to |

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|---|---------------------|-----------------------------------|---|-----------------------------------|--|
| | | | Development Centre, Bharathidasan University | Faculty Induction Programme | 18.02.2021 |
| 5 | Dr.P.Mangayarkarasi | Faculty Development Program (FDP) | Department of Commerce, Ethirajcollege for women, Chennai | Big Data Analytics | 7 th to 15 th Feb, 2022. |
| 6 | Dr.P.Mangayarkarasi | Faculty Development Program (FDP) | Department of Commerce, The American College, Madurai | Investors awareness and education | 28 th to 30 th April, 2022 |

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| 7 | Dr.P.Mangayarkarasi | Faculty Development Program (FDP) | SRM institute of science and technology, Chennai | Advanced Research Methodology | 9 t h M a y t o 2 0 t h M a y , 2 0 2 2 |
| 8 | Dr.P.Mangayarkarasi | Webinar | Department of Commerce, ICFAI University, Nagaland | Roles and responsibilities of Higher education institution in effective implementation of national | 3 0 t h M a y |

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|----|-------------------------|---------|--|--|--|
| | | | | education policy -2020 | , 2 0 2 2 |
| 9 | Dr.P.Mangayar karasi | Webinar | Department of Commerce, The American College | Investor awareness program | 1 6 t h M a r c h , 2 0 2 2 |
| 10 | Dr.P.Mangayar karasi | Webinar | Department of Commerce, Govt. Degree College, RajanaSircilla Dist. Telangana | Emerging trends in Indian Insurance Sector | 4 t h J u n e , 2 |

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| | | | | | 0 2 2 |
| 11 | C. Joselynnithya | Conference | Tirunelveli City. | A Study On Factors Influencing Online Shopping Buying Behaviour Of Youth During Covid 19 In Tirunelveli City | Oct-21 |
| 12 | C. Joselynnithya | Seminar | Department of Commerce, The American College, Madurai | The New Era Of Digital Payments | Dec-21 |
| 13 | C. Joselynnithya | International Workshop | Department Of Philosophy, Moran College, Moranhat, Charaideo, Assam, India, And State College Of Teacher Education (Scte), Kohima, Nagaland, India School Of | Open Educational Resources (OER) And Massive Open Online Courses (MOOC) For Reflective Learning” | 2nd August 2021 |

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| | | | Education, North-Eastern Hill University (Nehu), Shillong, Meghalaya, India | | |
| 14 | C. Joselynnithya | Faculty Development Programme | St.Josephs-- College,Autonom ous,Tiruchirapalli | Hybrid Teaching And Learning | 02.12.202 1 |
| 15 | C. Joselynnithya | Faculty Development Programme | St.Josephs-- College,Autonom ous,Tiruchirapalli | Preparing E- Content For Moocs On Swayam | 23.10.202 1 |
| 16 | C. Joselynnithya | International Webinar | Women's Forum, The American College, Madurai | "The Power To Change The World" | 08 March 2021. |
| 17 | C. Joselynnithya | National Level Webinar | Department Of Commerce, Srm Institute Of Science And Technology | Emerging Business &Economic Environment In India" | 27/01/202 2 |
| 18 | C. Joselynnithya | International Webinar | The Ladies Club Of The American College, Madurai | Promoting Ikigai To Arise & Shine" | 29th July 2021. |
| 19 | C. Joselynnithya | Conference | Research Education Solutions | Industrial Revolutions & Innovations In Management, Science & Technology, Education And | 24 th April 2022 |

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| | | | | Humanities | |
| 20 | C. Joselynnithya | Faculty Development Programme | Department Of Commerce, The American College. | Investor Awareness & Education | 28 th -30 th April 2022 |
| 21 | C. Joselynnithya | National Webinar | Department Of Commerce Icfai University, Nagaland On 30th May 2022 | “Role And Responsibilities Of Higher Education Institution In Effective Implementation Of National Education Policy-2020” | 30th May 2022. |
| 22 | C. Joselynnithya | National Webinar | Department Of Commerce, Govt. Degree College, Rajanna- Sircilla District, Telungana | Emerging Trends In Indian Education Sector | 4 th June 2022 |
| 23 | C. Joselynnithya | Faculty Development Programme | Department Of Library And Information Sci. | Plagiarism In Academic Research & Author Identifiers | 11th And 12th April 2022 |
| 24 | Dr. B. Ussaima | National webinar | Ladies Club of The American College, Madurai | A Pandemic year for Women; What are We Learning | 30 th June |

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| 25 | Dr. B. Ussaima | International webinar | Research Centre of Commerce, Jayaraj Annapackiam College for Women | Financial Accounting and Enterprise Resource Planning (ERP) | 3 rd September 2021 |
| 26 | Dr. B. Ussaima | Webinar | Department of Commerce with Computer Application | Emerging Business Trends Driven by Covid 19 | 10 th September 2021 |
| 27 | Dr. B. Ussaima | Webinar | Department of Management Studies, Ramaiah Institute of Technology, Bangalore | “ Bridging the Gender Pay Gap: A way Forward to Promote Women Workforce Participation | 22 nd February 2022 |
| 28 | Dr. B. Ussaima | Webinar | Department of Commerce, ICFAI University Nagaland | Role and Responsibilities of Higher Education Institution in Effective Implementation | 30 th May 2022. |

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| | | | | of National Education Policy -2020 | |
| 29 | Dr. B. Ussaima | Webinar | Department of Commerce , Govt. Degree College, Telangana | Emerging Trends in Indian Insurance Sector | 4 th June 2022 |
| 30 | Dr. B. Ussaima | Faculty Development Programme | Department of Commerce, The New College | Intellectual Property Rights on “Overview of IPR –Economies & Legal Framework, Patents & Designs, Trademarks, Geographical Indicators, Copyrights, Scope of IPR for Educational Institutions, Academicians, Professionals | 14 th June 2021 to 18 th June 2021 |
| 31 | Dr. B. Ussaima | Faculty Development Programme | Holy Cross College, Nagercoil | Innovation an IPR | 21 st June 2021 to 27 th June 2021 |
| 32 | Dr. B. Ussaima | Faculty Development Programme | St. Joseph’s College, Tiruchirappalli | Preparing E-Content for MOOCs on SWAYAM | 23 rd October 2021 |

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| 33 | Dr. B. Ussaima | Faculty Development Programme | St. Joseph's College, Tiruchirappalli | Hybrid Teaching & Learning | 2 nd December 2021 |
| 34 | Dr. B. Ussaima | Faculty Development Programme | Sraddha Academy for Financial Education | Investor Education & Awareness | 28 th December to 30 th December 2021 |
| 35 | Dr. B. Ussaima | Faculty Development Programme | K B Womens College, Hazaribagh | “ Financial Education: A Hall Mark of NEP 2020 | 19 th January 2022. |
| 36 | A.Emimol Grace | Workshop | University of Mumbai | Ethical Dimensions of writing a Research paper | 07/06/2022 to 12/06/2022 |
| 37 | A.Emimol Grace | Workshop | KB Womens College | Financial Education - A Hall mark of NEP 2020 | 19.01.2022. |
| 38 | A.Emimol Grace | Workshop | Primax Foundation | Data Analysis Using Jamovi | 05/05/2022 to 12/05/2022 |
| 39 | Dr. D.JebaSelvi | National Webinar | Department of Commerce ICFAI | Role and Responsibilities | 30 th May 2022 |

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| | Anitha | | university, Nagaland | of Higher Education Institution in effective implementation of National Education Policy – 2020 | |
| 40 | Dr. D.JebaSelvi Anitha | National Webinar | Department of Commerce, Govt. Degree College, Telengana | Emerging Trends in Indian Insurance Sector | 4 th June 2022 |
| 41 | Dr. D.JebaSelvi Anitha | Workshop | Universal Teachers Academy, Puducherry | Creating Interactive E- Assessment Tools | 14 th to 18 th June 2021 |
| 42 | Dr. D.JebaSelvi Anitha | Webinar | Rajaratnam College for Women, Sivakasi | Inculcating Quality Culture in HEIs | 25 th Septemb er 2021. |
| 43 | Dr. D.JebaSelvi Anitha | Webinar | Rajaratnam College for Women, Sivakasi | Technology Invasion for Quality Assurance in Higher Education - Special focus on NAAC RAF | 27 th Septembe r 2021 |
| 44 | Dr. D.JebaSelvi Anitha | Online FDP | St. Joseph's College, Trichy | Hybrid Teaching & Learning | 2 nd Decembe r 2021. |
| 45 | Dr. | Online FDP | Department of | Investor | 28th to |

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| | D.JebaSelvi Anitha | | Commerce, Thiagarajar College, Madurai | Education & Awareness | 30th December, 2021 |
| 46 | Dr. D.JebaSelvi Anitha | Online FDP | Department of Commerce, Thiagarajar College, Madurai | Investor Education & Awareness | 28th to 30th December, 2021 |
| 47 | S.Mohamed Hussain | Webinar | Dr.Umyal Ramnathan College for women | Less Flatten the 2 nd Wave with Safe Covid Vacciness | 1 2 t h J u n e 2 0 2 1 |
| 48 | S.Mohamed Hussain | Webinar | Department of Management Studies Mohamed Sathak Engineering College | New Normal” Management Perspective | 2 6 t h M a y 2 |

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| 49 | S.Mohamed Hussain | Webinar | Department of Commerce (CA) NMS Sermathai Vasan College for women | Ängel Investment / Vc Funding Opportunities for Early stage Entrepreneurs | 3 1 s t M a y 2 0 2 1 |
| 50 | S.Mohamed Hussain | Webinar | Department of Commerce VHNSN College | Online Classes: The Science of Learning | 2 5 t h J u n e 2 0 2 1 |

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| 51 | S.Mohamed Hussain | Webinar | Department of English Dr.MGR Educational and Research Institutions | Familiarizing Digital Literature to Digital Natives | 8 t h J u n e 2 0 2 1 |
| 52 | S.Mohamed Hussain | Virtual FDP | Caussanel College of Arts and Science, Ramnad | -19 Creating a Paradigm shift in Rural Teaching and Learning Practices | 1 2 t h t o 1 4 t h J u l y 2 |

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| 53 | S.Mohamed Hussain | Online FDP | IQAC S.A College of arts and science | Cognitive Analysis in Financial Services | 4 t h t o 1 1 t h A u g u s t 2 0 2 1 |
| 54 | S.Mohamed Hussain | Webinar | Department of Physical Education, GTN arts College | Modern Trends in Research and Statistics | 1 1 t h J |

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| | | | | | u n e 2 0 2 1 |
| 55 | S.Mohamed Hussain | Webinar | J.A College for women, Periyakulam | Financial Accounting and Enterprise Resource Planning (ERP) | 3 r d J u n e S e p t e m b e r 2 0 2 1 |

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| 56 | S.Mohamed Hussain | Webinar | Department of Commerce, ANJA College | of self-help skills during covid-19 Pandemic period | 1 s t J u n e 2 0 2 1 |
| 57 | S.Mohamed Hussain | Webinar | Accent Techno Soft | Digital Marketing as a Career | 1 2 t h J u n e 2 0 2 1 |
| 58 | S.Mohamed Hussain | Online workshop | Department of Commerce & IQAC, Patrician College of Arts and Science | Make your Tax Journey Simpler & Easier with DIY e-filing | 1 1 th J u |

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| | | | | | n e 2 0 2 1 |
| 59 | S.Mohamed Hussain | International Conference | Department of Social Work & English, KCC, Kodai | Human Rights Fundamentals: The Indian Perspective | 2 4 th S e p t e m b e r 2 0 2 1 |
| 60 | S.Mohamed Hussain | Online workshop | IQAC and Department of Commerce | Sample size Determination in Research | 1 s t J u n e |

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| 61 | S.Mohamed Hussain | Online workshop | IQAC Department Commerce | and of Importance of Pilot study in Research | 2 n d J u n e 2 0 2 1 |
| 62 | S.Mohamed Hussain | Webinar | KLH School | Business and Empowerment in the Current Scenario | 2 8 t h J u n e 2 0 2 |

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| 63 | N. Bairavi | Webinar | The American College | A perspicacious view on electronic payments | 3 rd July 2021 |
| 64 | N. Bairavi | International Webinar | The American College | Power to the change the world | 8 t h M a r c h 2 0 2 1 |
| 65 | N. Bairavi | Workshop | The American College | Road map to successful Entrepreneurship for commerce professionals | 1 5 t h M a r c h 2 |

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| 66 | N. Bairavi | Webinar | The American College | Digital Marketing | 4 th February 2021 |
| 67 | N.Vivek | Webinar | Patrician College of Arts and Science, Chennai | Effective and Quality Research Writing- Phase II | 7 to 15 June 2021 |
| 68 | N.Vivek | Webinar | IQAC and NSS of Dr.Umayal Ramanathan College for Women, Karaikudi | Let's Faltten the 2 nd wave with safe COVID Vaccine | 12 June, 2021 |
| 69 | N.Vivek | Webinar | Patrician College of Arts and Science, Chennai | Make your journey simpler & easier wit DIY e- Filing | 11 June, 2021 |
| 70 | N.Vivek | Webinar | GTN College, Dindigul | Modern Trends in Research and Statistics | 11 June, 2021 |
| 71 | N.Vivek | Webinar | The American College , Madurai | NDLI User Awareness | 25 June, 2021 |

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| 72 | N.Vivek | Webinar | JayarajAnna packiam College for Women, Periyakulam , Theni | Financial Accounting and Enterprise Resource Planning | 3 September 2021. |
| 73 | N.Vivek | Webinar | Ayya Nadar Janaki Ammal College | Research in Social Science | 20.09.2021 to 25.09.2021 |
| 74 | N.Vivek | Webinar | Madurai Kamaraj University | Research Ethics | 11.09.2021 |
| 75 | N.Vivek | Webinar | Sathyabama Institute of Science and Technology, Chennai | Innovative techniques in SPSS and Data Analysis | 3 rd to 7 th January 2022 |
| 76 | Dr.K.Bagavathi | Webinar | Sathyabama Institute of Science and Technology, Chennai | Innovative techniques in SPSS and Data Analysis | 3 rd to 7 th January 2022 |
| 77 | Dr.K.Bagavathi | Webinar | The American College , Madurai | NDLI User Awareness | 25 June, 2021 |
| 78 | Dr.K.Bagavathi | FDP | The American College , Madurai | Investors Awareness and Education | 28 to 30 April 2022 |
| 79 | | Webinar | Sathyabama | Innovative | 3 rd to 7 th |

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|----|-------------------|--------------|--|--|--------------------------|
| | Dr.T.Vigneshkumar | | Institute of Science and Technology, Chennai | techniques in SPSS and Data Analysis | January 2022 |
| 80 | Dr.T Vigneshkumar | Webinar | The American College , Madurai | NDLI User Awareness | 25 June, 2021 |
| 81 | Dr.T Vigneshkumar | FDP | The American College , Madurai | Investors Awareness and Education | 28 to 30 April 2022 |
| 82 | Dr.T Vigneshkumar | Webinar | Ayya Nadar Janaki Ammal College | Research in Social Science | 20.09.2021 to 25.09.2021 |
| 83 | Dr.R.Manikandan | Webinar | The American College , Madurai | NDLI User Awareness | 25 June, 2021 |
| 84 | Dr.R.Manikandan | FDP | The American College , Madurai | Investors Awareness and Education | 28 to 30 April 2022 |
| 85 | Dr.R.Manikandan | E-Conference | Latha Mathavan Arts and Science College | Management and Entrepreneurship Development in Business to Rising Income | 27 and 28 January 2022 |
| 86 | Dr.T.Vigne | FDP | SRM University | Industry Institute | 01 to 14 June , |

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| | shkumar | | Chennai | Interaction – A Holistic Approach Insight Out | 2021 |
| 87 | N.Vivek | FDP | SRM University Chennai | Industry Institute Interaction – A Holistic Approach Insight Out | 01 to 14 June , 2021 |
| 88 | Dr.M.Ritchie Richardson | Faculty Development Programme | Sraddha Academy for Financial Education in association with the PG & Research Department of Commerce, Thiagarajar College, Madurai. | Investor Education & Awareness | 28th to 30th December , 2021. |
| 89 | Dr.M.Ritchie Richardson | CONFERENCE | Intellectual Property Office, India | IP Awareness/Traini ng program | 29 th March ,2022 |
| 90 | Dr.M.Ritchie Richardson | Faculty Development Programme | Sraddha Academy for Financial Education in partnership with the Department of Commerce, The American College, Madurai | Investor Awareness & Education | 28th to 30th April, 2022 |

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| 91 | Dr. S. Raman | Webinar | The American college Madurai | A Perspicacious view on Electronic payments | 03 July 2020 |
| 92 | Dr. S. Raman | Webinar | The American college Madurai | Navigate Financial Crisis during pandemic | 17 th July 2020 |
| 93 | P.Antony Raj | FDP | S.A College of Arts & Science, Chennai | Cognitive Analysis in Financial Services” | 04th August to 11th August 2021 |
| 94 | P.Antony Raj | FDP | IQAC of Caussanel College of Arts & Science, Muthupettai, Ramanthapuram | COVID-19 Creating a paradigm shift in rural teaching & learning process | 12-14 July 2021. |
| 95 | P.Antony Raj | FDP | Institute Interaction - A Holistic Approach Insight Out | SRM Institute Of Science And Technology | 01 June to 14 June 2021 |
| 96 | P.Antony Raj | FDP | Deep Learning & its Applications, | AyyaNadar Janaki Ammal College, Sivakasi | 05 June 2021 |
| 97 | P.Antony Raj | Workshop | Bloom’s Taxonomy Based Question Paper Design For Outcome Based Education | AyyaNadar Janaki Ammal College, Sivakasi | 27 September 2021 |
| 98 | P.Antony Raj | Webinar | Let’s Flatten the 2nd Wave with | jointly organized by IQAC & NSS | 12th June, 2021 |

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| | | | Safe COVID Vaccines | of Dr. UmayalRamanathan College for Women, Karaikudi | |
| 99 | P.Antony Raj | Workshop | Modern Trends in Research and Statistics | G.T.N. Arts College, Dindigul on 11 June 2021 | 11 June 2021 |
| 100 | P.Antony Raj | Workshop | Make Your Tax Journey Simpler & Easier with DIY – efilling | Patrician College of Artis & Science, Chennai 11 June 2021 | 11 June 2021 |
| 101 | P.Antony Raj | Webinar | Familiarizing Digital Literature to Digital Natives | Dr.MGR Educational and Research Institute | 8th June 2021 |
| 102 | P.Antony Raj | Webinar | Orientation Programme for Re-accreditation of Autonomous College | National College, Bangalore | 03 June 2021 |
| 103 | P.Antony Raj | Workshop | Sample Size determination in Research | SHASUN Jain College for Women | 01 June 2021 |
| 104 | Dr.S.Nambi Devi | FDP | Jain College for Women, Chennai. | Revamping perspectives : A cognitive and behavioral outlook to teaching | 7.2.2022 to 12.2.2022 |
| 105 | Dr.S.Nambi | Webinar | Maharaja Agrasen | Financial | 16.2.2022 |

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| 5 | Devi | | Institute of Technology, Delhi. | improvement through wealth creation | |
| 106 | Dr.S.Nambi Devi | FDP | The American College | Investor Awareness & Education | 28.4.2022 to 30.4.2022 |
| 107 | Dr.S.Nambi Devi | FDP | MannarThirumalai Naicker College, Madurai. | Enhancing quality by Unearthing Innovative Practices – Equip 2022 | 18.4.2022 to 24.4.2022 |
| 107 | Dr.S.Nambi Devi | Webinar | Government Degree College for Women, Karimnagar, Telangana. | Financial Improvement through strategic planning | 27.4.2022 |
| 108 | Dr.S.Nambi Devi | Webinar | SRM Institute of Technology, Chennai. | Excavate Hidden Entrepreneurial Skills | 10.3.2022 |
| 109 | Dr.S.Nambi Devi | FDP | St.Pauls College, Bangalore. | Exploring Dynamics of the Classroom – NEP and NAAC Perspective | 20.1.2022 to 28.1.2022 |
| 110 | Dr.S.Nambi Devi | Webinar | KPR College of Arts, Science and Research, Coimbatore. | Financial Improvement | 11.2.2022 |
| 111 | Dr.S.Nambi Devi | Workshop | Aditanar College of Arts and Science, | Getting Accounting Knowledge in | 10.1.2022 to 19.1.2022 |

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| | | | Tiruchendur. | Tally with GST | |
| 11 2 | P.Amali Fathima | Faculty Development Programme | Sraddha Academy for Financial Education in partnership with the Department of Commerce, The American College, Madurai | Investor Awareness & Education | 28th to 30th April, 2022 |
| 11 3 | Dr.C.Antony Mary Vinothini | National Faculty Development Program | SRM Institute of Science and Technology, Chen nai | “Industry Institute interaction- A holistic approach insight out” | 1 June, 2021 to 14 June 2021. |
| 11 4 | Dr.C.Antony Mary Vinothini | Virtual Faculty Development Program | Vivekananda College of Arts and Sciences for Women” | “ Teaching Pedagogies for virtual classroom” | May to 31 st May 2021. |
| 11 5 | Dr.C.Antony Mary Vinothini | International webinar | The American College, Madurai | “Promoting IKIGAI to arise and shine”, Women’s Forum, | 29 th July 2021. |
| 11 6 | Dr.C.Antony Mary Vinothini | National webinar | The American College, Madurai | “A pandemic year for women: what are we learning”, | 30 th June 2021. |

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| 11 7 | Dr.C.Antony Mary Vinothini | Virtual Faculty Development Program | Department of Commerce, Standard Fireworks Rajaratnam College | UGC PARAMARSH on “Governance and Leadership in Higher Education Institution” | 22 nd Septem ber, 2021 |
| 11 8 | Dr.C.Antony Mary Vinothini | Faculty Development Programme | St. Paul’s College, Bengaluru | “Exploring Dynamics of the Class room- NEP and NAAC Perspective organized IQAC | 20 th January 2022 to 28 th January 2022 |
| 11 9 | Dr.C.Antony Mary Vinothini | Faculty Development Programme | Sradha Academy for Financial Education in partnership with the Department of Commerce, The American College | Investor Awareness and Education”, | 28 th to 30 th April, 2022. |
| 12 0 | Mr.A.Samuel Raj | Faculty Development Programme | Sradha Academy for Financial Education in partnership with the Department of Commerce, The American College | Investor Awareness and Education”, | 28 th to 30 th April, 2022. |
| 12 1 | Mr.A.Samuel Raj | Faculty Development | Intellectual Property | National Intellectual | March 29,2022 |

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|---------|-------------------|--------------------------------------|--|--|--|
| | | Programme | Office, India | Property Awareness Mission | |
| 12 2 | Mrs.S.TajSulthana | National level e-Workshop | Sathyabama Institute of Science and technology, Chennai | Innovative Techniques in SPSS and Data Analysis | 3 rd and 7 th January 2022 |
| 12 3 | Mrs.S.TajSulthana | Virtual Faculty Development Program | Internal quality assurance cell(IQAC), Rani Anna Government College for women, Tirunelveli | Research ethics in higher education | 14 – 17 February 2022 |
| 12 4 | Mrs.S.TajSulthana | Webinar | Department of management studies, Ramaiah Institute of Technology, Bangalore | Bridging the Gender Pay Gap: A Way Forward to Promote Women Workforce Participation” | 22 nd February 2022. |
| 12 5 | Mrs.S.TajSulthana | Online international conference | St.Francis College for women in collaboration with Globalethics.net.in dia | “ New Education Policy: The opportunity to Integrate values in Curriculum Designing | 26 th February 2022 |
| 12 6 | Mrs.S.TajSulthana | Online Faculty development programme | Department of Management, JMIT, Radaur | ,”How to prepare a research paper for submission to | 28 th February 2022 |

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| | | | | a quality journal” | |
| 12 7 | Mrs.I.Grace Julia | Online Faculty development programme | Department of Commerce, Standard Fireworks Rajaratnam College | UGC PARAMARSH on “Governance and Leadership in Higher Education Institution” | 22 nd Septem ber, 2021 |
| 12 8 | Mrs.I.Grace Julia | Faculty Development Program | St Pauls College, Bengaluru. | Exploring Dynamics of the classroom-NEP and NAAC Perspective | Jan 2022 |
| 12 9 | Mrs.I.Grace Julia | National webinar | KPR College of Arts, Science and Research | “Financial Empowerment Through Wealth Creation | Feb 2022 |
| 13 0 | Mrs.I.Grace Julia | Faculty Development Programme | Sradha Academy for Financial Education in partnership with the Department of Commerce, The American College | Investor Awareness and Education”, | 28 th to 30 th April, 2022. |
| 13 1 | Mrs.I.Grace Julia | Faculty Development | SRM Institute of Science and | “Advanced Research | May 2022. |

| | | Program | Technology. | Methodology” | |
|---------|---------------------------|--|--|--|---------------------------------------|
| 13 2 | Mrs.Susan Anita Andrew | Online Faculty Development Program | Sona College of Arts & Science. | ‘Research Methodology’ | 1st and 5th February, 2022 |
| 13 3 | Mrs.Susan Anita Andrew | Webinar | M M Institute of Management. | ‘Budget Confab – 2022’ | 5th February, 2022 |
| 13 4 | Mrs.Susan Anita Andrew | National Webinar | KPR College of Arts, Science, and Research | ‘Financial Empowerment Through Wealth Creation’ | 11th February, 2022 |
| 13 5 | Mrs.Susan Anita Andrew | Workshop | Department of Economics, University of Allahabad. | ‘Basic Econometric: Tools and Techniques’ | 27th and 31st January , 2022 |
| 13 6 | Mrs.Susan Anita Andrew | Webinar | Sardar Patel College | ‘Research Process’ | 16th February, 2022 |
| 13 7 | Mrs.Susan | Faculty Development | RKDF University, | ‘Implementation | 17th and |

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|-----|---------------------------|-----------------------------|---|---|--------------------------|
| | Anita Andrew | Program | Bhopal. | of NEP – 2020 in Higher Education’ | 22nd February, 2022 |
| 138 | Mrs.Susan Anita Andrew | Faculty Development Program | Intellectual Property Office, India | ‘National Intellectual Property Awareness’ | 27th January, 2022 |
| 139 | Mrs.Susan Anita Andrew | Online Faculty Development | Seth Jai Prakash Mukund Lal Institute of Engineering & Technology (JMIT). | ‘How to Prepare a Research Paper for Submission to a Quality Journal’ | 28th February, 2022 |
| 140 | Mrs.Susan Anita Andrew | E-Workshop | Vivekananda College, Thiruvudagam. | ‘Data Analysis Using JAMOVI’ | 5th and 12th March, 2022 |
| 141 | Mrs.Susan Anita Andrew | Webinar | Annamalai University. | ‘Discover Emerald Journals for Academic Excellence & Research’ | 21st March, 2022 |
| 142 | Mrs.Susan Anita Andrew | Workshop | Dr. D. Y. Patil B – School. | on ‘Case-based Methodology: A Pedagogical Tool for Teaching’ | 24th and 25th March 2022 |

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| 14 3 | Mrs.Susan Anita Andrew | Webinar | Periyar Maniammai Institute of Science & Technology. | ‘Refining Research Ideas’ | 4th April, 2022 |
| 14 4 | Mrs.Susan Anita Andrew | International Faculty Development Program | Guru Shree Shantivijai Jain College for Women. | ‘Combating Global Pandemic through Motivation Using Life Skills’ | 4th April 2022 |
| 14 5 | Mrs.Susan Anita Andrew | National Level Faculty Development Program | Jeppiar College of Arts & Science. | ‘Creative Visualisation Techniques’ | 6th April 2022 |
| 14 6 | Mrs.Susan Anita Andrew | Workshop | RKDF University, Bhopal. | ‘Improving Scientific Research and Publication Skills’ | 16th April, 2022 |
| 14 7 | Mrs.Susan Anita Andrew | Faculty Development Program | The American College, Madurai in collaboration with Shraddha Academy. | ‘Investor Awareness & Education’ | 28th and 30th April, 2022 |

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| 14 8 | Mrs.Susan Anita Andrew | Virtual Faculty Development Program | The Department of Commerce, SRM Institute of Science & Technology. | ‘Advanced Research Methodology’ | 9th and 20th May, 2022 |
| 14 9 | Ms.Dharshini | Faculty Development Programme | Sradha Academy for Financial Education in partnership with the Department of Commerce, The American College | Investor Awareness and Education” | 28 th to 30 th April, 2022. |
| 15 0 | Ms.Dharshini | National Level Faculty Development Program | Jeppiar College of Arts and Science, Chennai | Creative Visualization Techniques | 6th April, 2022. |
| 15 1 | Ms.Dharshini | National Level Webinar | he American College in association with Ambition Learning Solutions | Investor Awareness Program | 16th March, 2022. |
| 15 2 | Dr.E. Keren Judi | Leadership Training Programme | Department Of Ecological Concerns, The Csi Synod | Ecological Concerns | 1-3-2022 |
| 15 3 | Dr.E. Keren Judi | Leadership Training Programme | Department Of Ecological Concerns, The Csi Synod | Ecological Concerns | 27-10- 2021 |
| 15 | Dr.T.Gnana | Fdp | Department Of | Advanced | 9 To 20, |

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|---------|----------|---------|---|---|----------------|
| 4 | Gowsalya | | Commerce, Srm Institute Of Technology, Chennai | Research Methodology | May 2022 |
| 15 5 | Sally M. | Webinar | Department Of Commerce, Vhn Senthikumara Nadar College, Vnr | Glimpses Of Nep 2020 | 02-10- 2021 |
| 15 6 | Sally M | Webinar | Department Of Commerce, Vhn Senthikumara Nadar College, Vnr | Webinar On Educate Higher To Elevate Higher | 02-07- 2021 |
| 15 7 | Sally M | Webinar | Pg & Research Centre Of Commerce, Jac For Women, Periyakulam. | International Webinar On Financial Accounting & Erp | 03-09- 2021 |
| 15 8 | Sally M | Webinar | Patrician College Of Arts & Science, Chennai - 20 | Financial Empowerment Through Wealth Creation | 11-06- 2021 |
| 15 9 | Sally M | Webinar | Department Of Commerce, Nehru College. | Webinar On 'Gst – Practical Workshop' | 26-06- 2021 |
| 16 0 | Sally M | Webinar | Department Of Commerce, Vhn Senthikumara Nadar College, Vnr | Webinar On 'Online Classes: The Science Of Learning' | 25-06- 2021 |
| 16 | Sally M | Webinar | Research | Webinar On | 24-07- |

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|---------|---------|----------|--|---|--------------------|
| 1 | | | Department Of Commerce, Mes Asmabi College, Kerala | ‘Writing & Publishing Research Articles In Care Listed & International Journals’ | 2021 |
| 16 2 | Sally M | Workshop | Iqac, Bam Khalsa College, Garhshankar | Workshop On ‘Digital Marketing Strategies & E- Advertising’ | 04-06- 2021 |
| 16 3 | Sally M | Webinar | Madurai Sivakasi Nadars Pioneer Meenakshi Women’s College, Poovanthi | An Overview Of Business Ethics | 17-03- 2022 |
| 16 4 | Sally M | Webinar | Indian Institute Of Management And Commerce | Plagiarism In Academic Research & Author Identifiers | 11-04- 2022 |
| 16 5 | Sally M | Webinar | Kauvery College For Women | National Level Ip Litracy Awareness Programme On Intellectual Property Rights | 2-05-2022 |
| 16 6 | Sally M | Webinar | Sri Parasakthi College For Women | An Overview Of Business Ethics | 14-03- 2022 |
| 16 7 | Sally M | Fdp | Sraddha Academy For Financial | Investor Awareness & | 28 To 30, April |

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|-----|---------|---------|--|---|------------|
| | | | Education & Department Of Commerce, The American College | Education | 2022 |
| 168 | Sally M | Webinar | Department Of Commerce, Icfai University, Nagaland | Role & Responsibilities Of Heis In Effective Implementation Of Nep-2020 | 30-05-2022 |

| | Papers Presented/Published | Conferences Attended | Workshops Attended/FDP | Acted as Resource Persons | Webinar /Seminar Attended |
|-------|----------------------------|----------------------|------------------------|---------------------------|---------------------------|
| Aided | 14 | 01 | 5 | 03 | 3 |
| SF | 19 | 06 | 80 | - | 77 |

Details of papers presented in Journals with ISSN:

| S.No | Name of the faculty | Topic | ISSN Number | Impact Factor /Indexed /Scopus | Month & Year of Publication |
|------|----------------------------------|--|-------------|--------------------------------|-----------------------------|
| 1. | Prof.J.Justin Manohar | Impact Of Covid-19 On Roadside Eateries In Madurai City | 0972-7175 | | Jul-21 |
| 2 | S.C.B.Samuel Anbu Selvan/N.Vivek | A Study On Customer's Preference Towards Mobile Wallets In Madurai | 0972-7175 | | Jul-21 |

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|---|--|---|-----------|--|--------|
| | | City | | | |
| 3 | Dr R.Mary Sophia Chitra/Dr.C.Antony Mary Vinothini | Impact Of Covid-19 On The Workers In Construction Sector Withspecial Reference To Madurai City | 0886-9367 | | Aug-21 |
| 4 | N.Vivek/S.C.B.Samuel Anbu Selvan | Factors Influencing The Users Of Unified Payments Interface In India | 0976-2132 | | 2021 |
| 5 | N.Vivek/S.C.B.Samuel Anbu Selvan | Customer Preference Towards The Digital Banking Services Of State Bank Of India In Madurai City | 2348-8301 | | 2021 |
| 6 | Dr.S.C.B.Samuel Anbu Selvan / Susan Anita Andrew | Impact Of The Pandemic On Entrepreneurial Direct To Consumer Ventures In Madurai City | 2348-8301 | | 2021 |
| 7 | Dr.S.C.B.Samuel Anbu Selvan / Susan Anita Andrew | Socio – Cultural Factors Influencing Women Entrepreneurship | 0974-8946 | | 2021 |

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| | | In India | | | |
| 8 | Dr.S.C.B.Samuel Anbu Selvan / Susan Anita Andrew | Issues And Challenges Faced By Entrepreneurial Training Institutes In Madurai City | 0972-7175 | | Jul-21 |
| 9 | Dr. S. C. B. Samuel Anbu Selvan / K. Deepthi Nivasini | Green Human Resource Management And Its Application As a Tool For Corporate Sustainability | Issn: 2394 – 0298 | | 2021 |
| 10 | Prof.R.Sundaeswaran | Perception And Importance Of Urban Home Gardeners To Improve Sustainable Food Production: A Study In Madurai City, Tamil Nadu | (220720-014859) | | Sep-21 |
| 11 | Dr. S. C. B. Samuel Anbu Selvan /G Ramraj | A Study On Performance Of Gold Etf In India During Covid-19 | 0976-0822 | | 2021 |
| 12 | Dr. S. C. B. Samuel Anbu Selvan And Ramraj G | An Exploration Of Investor's Behavior In Gold Investment In Selected Smart Cities In Tamilnadu | 2277-5730 | | OCT-DEC 2021 |

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|----|--|--|--------------------------|--|--------|
| 13 | Dr. S. C. B. Samuel Anbu Selvan/Ramraj G | An Empirical Studies On Gold Price Discovery And Volatility | 0976-2132 | | 2021 |
| 14 | Dr. S. C. B. Samuel Anbu Selvan / Mrs.A.Emimol Grace | Consumer Behaviour Towards Organic Food Products In Thiruchirappalli City | | | 2021 |
| 15 | Dr.S.C.B.Samuel Anbu Selvan / A.Emimol Grace | Marketing Of Organic Food Products In Tamilnadu | Issn: 2277- 7067 | | 2021 |
| 16 | Prof.C.Jameslyn Vithya | A Study On Literature Review And Customer's Attitude Towards App Based Cab Service In Madurai City | Issnno:0022- 1945 | | Oct-21 |
| 17 | Prof.C.Jameslyn Vithya | A Study On Customers Awareness Towards App Based Cab Service In Madurai City | Issn No:1869- 9391 | | Jun-21 |
| 18 | Prof.C.Jameslyn Vithya | A Study On Consumer Preference Towardsswiggy App With Special | Issn No: 0731-6755 | | Dec-21 |

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|----|----------------------------|--|-----------------------|---------------|-------------|
| | | Reference To Madurai City | | | |
| 19 | N.Vivek | Customer Preference Towards The Digital Banking Services Of State Bank Of India In Madurai City | 2348-8301 | UGC Listed | 2021 |
| 20 | N.Vivek | Customer Preference Mobile Wallets In Madurai City | 0972-7175 | UGC Listed | 2021 |
| 21 | N.Vivek | Factors Influencing The Users Of Unified Payments Interface In India | 0976-2132 | UGC Listed | 2021 |
| 22 | G. Manuel Gunaraja | A Study On Work Life Balance With Special Reference To Nurses Working In Private Hospitals In Madurai City | 0972-7175 | | August 2021 |
| 23 | P.Amali Fathima | Digital Marketing And E-Commerce Customers Utility Towards Online Payments | 0378 -4568 | | June 2021 |
| 24 | Dr.C.Antony Mary Vinothini | “Impact Of Covid-19 On The | Issn No: 0886-9367 | Impact factor | August 2021 |

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|--|--|--|--|-----|--|
| | | Workers In Construction Sector With Special Reference To Madurai City” | | 6.3 | |
|--|--|--|--|-----|--|

Details of Resource Person - Conference/Workshops/Webinars

| S.No | Name of the faculty | Webinar/seminar/Conference | Name of the college/institution | topic | Date |
|------|--------------------------------|----------------------------|--|---|---|
| 1 | Dr.S.C.B.Samuel Anbu Selvan | Seminar | Mangayarkarasi College of Arts and Science for Women, Madurai | “Career Ladder | 20 November 2021 |
| 2 | Dr.S.C.B.Samuel Anbu Selvan | Seminar | Ayya Nadar Janaki Ammal College, Sivakasi | “Sample Size and Sampling Techniques | 25 October 2021 |
| 3. | Dr.S.C.B.Samuel Anbu Selvan | Seminar | Ayya Nadar Janaki Ammal College, Sivakasi | “ Business Analytics and Research” | 5 th January to 7 th January 2022 |

- The department has organised a Faculty Development Programme on Investor Awareness with SEBI, India from 28 and 30, April 2022.

Guest Lectures

| S.NO | Topic | Date | Chief Guest | Beneficiaries |
|------|--|---------|--------------------------|-----------------|
| 1 | Awareness Program on BFSI | 18.3.22 | Mr. Shankara Narayana | All third years |
| 2 | Guest Lecture on Communication Skills | 25.3.22 | Mr.Lawrence | All third years |

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|---|---|------------|------------------------|--------|
| 3 | Basic Communication How To Train Yourself For Interview | 12.03.2022 | Mr.K.Ramanujam | All PG |
| 4 | Economic Progress | 13.04.2022 | Mrs.Mariyam | All PG |
| 5 | Effective Research Project Report | 29.04.2022 | Dr. Kalyan Kumar | All PG |
| 6 | UGC – NET EXAM | 30.04.2022 | Ms.Dharshini | All PG |
| 7 | Technical Analysis | 18.05.2022 | Dr. S. Vijay Mallikraj | All PG |
| 8 | Usage Of SPSS For Research (Project) | 11.06.2022 | Dr. S. Vijay Mallikraj | All PG |

STUDENTS ACHIVEMENTS

The following student has cleared their CMA during 2021-2022.

| S.NO | NAME | ROLLNO. | REGISTRATION NO |
|------|----------------------|---------|-----------------|
| 1 | Vishal Sridharan | 19CE91 | SF |
| 2 | Santhosh Kumar .R | 19CME68 | SF2020057551 |
| 3 | Pondurga Bharathy.P | 19CME53 | SF2019047702 |
| 4 | Srihariharan.V | 19CME77 | SF2020053873 |
| 5 | Prabhu.N.R | 19CME55 | SF2020069532 |
| 6 | Naveen Paul.J | 19CME50 | SF2019039558 |
| 7 | Kishan | 19CPA30 | SF2019047667 |
| 8 | Kiran Kumar | 19CPA73 | SF2019047676 |
| 9 | Arwin | 19CPA06 | SF2019047687 |
| 10 | Vishnu Ram | 19CPA70 | SF2019048674 |
| 11 | Vignanandha Viswanth | 19CPA67 | SF2019047511 |
| 12 | Jeya Prathap | 19CPA23 | SF2019043982 |
| 13 | Nitish Kumar | 19CPA39 | SF2019047661 |
| 14 | Guna Mukilapandian | 19CPA16 | SF2019045322 |
| 15 | Vaseekaran | 19CPA68 | SF2019047211 |
| 16 | Raj Prabhu | 19CPA45 | SF2019047681 |
| 17 | Akilesh | 19CPA03 | SF2019039075 |
| 18 | Ram Balaji | 19COM58 | SF2019047684 |

| | | | |
|----|--------------------------|---------|--------------|
| 19 | Kausiksiva S | 19CPA27 | SF2020056684 |
| 20 | Kirthick Shyam S | 19CPA29 | SF2019047645 |
| 21 | Daniel J P | 19CPA11 | SF2019048621 |
| 22 | Durga G | 20CPA22 | SF2020066997 |
| 23 | Selva Priya P | 20CPA71 | SF2020069053 |
| 24 | Badardeen Ibrahim | 20CPA11 | SF2021080159 |
| 25 | Karthick K K | 20CPA40 | SF2020071986 |
| 26 | Karthika R | 20CPA40 | SF2021078242 |
| 27 | Mohamed Sajith Hussain M | 20CPA52 | SF2021080763 |
| 28 | Soorya Prakash | 20CPA77 | SF2020061718 |
| 29 | Vedhavyaash S | 19CPA64 | SF2021077283 |
| 30 | Thirunrthraa A1 | 19CPA62 | SF2020060265 |
| 31 | Vaishanavi A | 19CPA72 | SF2020061059 |
| 32 | Shyam Sundar S | 19CPA56 | SF2021077281 |
| 33 | Mohammed Meeran M | 19CPA35 | SF2021077282 |

The following students have cleared their **TANSET** during 2021-2022

| S.no | Name | Roll No | Reg.No |
|-------------|--------------------|----------------|---------------|
| 1 | Harrish.M | 19CME28 | 17141150 |
| 2 | Varun. S | 19CME 84 | 147519 |
| 3 | Nithish K.R | 19CME52 | 166523 |
| 4 | Praveen Kumar.P | 19CME58 | 17121192 |
| 5 | Subramanian .S | 19CME79 | 17131392 |
| 6 | Santhosh Kumar.R | 19CME68 | 17131212 |
| 7 | Kannan.M | 19CME34 | 17121286 |
| 8 | Abraham Rajkumar.F | 19CME101 | |
| 9 | Dharsana.T | 19CME111 | |
| 10 | Moses Giftson.I | 19CME143 | |
| 11 | Muthu Naveen.S | 19CME147 | |
| 12 | Rahul.R | 19CME155 | |
| 13 | Jabez Peter J | 19COM32 | 17111334 |
| 14 | Richard Jebaraj M | 19COM59 | 17121345 |

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|----|----------------------|----------|----------|
| 15 | Laxan Adithya P | 19COM43 | 17141215 |
| 16 | Akash K | 19COM 01 | |
| 17 | Abisheik S.T | 19COM31 | 17131092 |
| 18 | Solomon Victor.S | 19COM | 173406 |
| 19 | Bala Murugan | 19CMC15 | |
| 20 | Hareesh Wilson | 19CMC30 | |
| 21 | Harihara Pravin | 19CMC31 | |
| 22 | Thangalakshmi | 19CMC84 | |
| 23 | Bhuvan Karthick D.K. | 19CMC20 | |
| 24 | Vijay N. | 19CMC89 | |

The Following Students who have **Placements** of Past Students during 2021-2022.

| S .No | Roll No | Name of the Students | Name of the Institution | Designation | Date of Joining | Salary Detail |
|--------------|----------------|-----------------------------|--------------------------------|--------------------------------|------------------------|----------------------|
| 1 | 19CIT03 | T.Aishwarya | Alpha Pvt.Ltd | HR | JULY 2022 | 10,000 PM |
| 2 | 19CIT38 | S.Nazeera | Diamond Pick | HR | JULY 2022 | 25,000 PM |
| 3 | 19CIT63 | B.Tanu Sree | Alpha Pvt.Ltd/ | HR | JULY 2022 | 10,000 PM |
| 4 | 19CIT63 | B.Tanu Sree | Diamond Pick | HR | JULY 2022 | 25,000 PM |
| 5 | 19CME18 | I.Fathima | Diamond Pick | HR | JULY 2022 | 25,000 PM |
| 6 | 19CME83 | V.Vanathi | Diamond Pick | HR | JULY 2022 | 25,000 PM |
| 7 | 19CME50 | Naveen Paul | | Business Development Executive | JULY 2022 | 1,20,000PA |

Details of Students who participated in **Inter collegiate competition** and secured Prizes

| S.No | College name | Roll .No | Name | Event | Status |
|------|-----------------------|----------|-------------|--------------------|--------------|
| 1. | Anna University | 19CIT03 | T.Aishwarya | Paper Presentation | Runner Up |
| 2. | Anna University | 19CIT25 | S.Keerhana | Mr/Mrs Uniqons | Winner Up |
| 3. | Anna University | 19CIT40 | F.Pishon | Paper Presentation | Runner Up |
| 4. | NPR College | 19CIT03 | T.AISHWARYA | Best Manager | RUNNER UP |
| 5. | NPR College | 19CIT38 | S.NAZEERA | Business Quiz | Participated |
| 6. | NPR College | 19CIT50 | T.S.SAMBAVI | Hair Do | Participated |
| 7. | NPR College | 19CIT51 | R.SATHANA | Hair Do | Participated |
| 8. | Jamal Mohamed College | 19CIT03 | T.AISHWARYA | Best Manager | WINNER |
| 9. | Jamal Mohamed College | 19CIT40 | F.PISHON | Surprice Event | Participated |
| 10 | KSR College | 19CIT03 | T.AISHWARYA | Paper Presentation | Participated |
| 11 | KSR College | 19CIT40 | F.PISHON | Paper Presentation | Participated |
| 12 | KSR College | 19CIT01 | R.AARTHY | Treasure Hunt | Participated |
| 13 | KSR College | 19CIT38 | S.NAZEERA | Treasure Hunt | Participated |
| 14 | KSR College | 19CIT50 | T.S.SAMBAVI | Treasure | Participated |

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|----|----------------------|----------|----------------------|---------------|-----------------------|
| | | | | Hunt | |
| 15 | KSR College | 19CIT51 | R.SATHANA | Treasure Hunt | Participated |
| 16 | KSR College | 19CIT15 | FELCIA | Treasure Hunt | Participated |
| 17 | KSR College | 19CIT28 | M.MAHALAKSHMI | Treasure Hunt | Participated |
| 18 | KSR College | 19CIT57 | M.SNKHA | Treasure Hunt | Participated |
| 19 | KSR College | 19CIT60 | SULTHAN | Mobile Game | Participated |
| 20 | KSR College | 19CIT20 | JEEVA | Mobile Game | Participated |
| 21 | KSR College | 19CIT08 | ARUNAGIRI | Gully Cricket | Participated |
| 22 | KSR College | 19CIT37 | R.NAVIN RAJ | Gully Cricket | Participated |
| 23 | KSR College | 19CIT56 | SLESSOR TRINITY ROY | Gully Cricket | Participated |
| 24 | KSR College | 19CIT49 | SAKTHIVEL | Gully Cricket | Participated |
| 25 | KSR College | 19CIT61 | SURYA PRAKESH | Gully Cricket | Participated |
| 26 | Bishop Heber College | 20COM75 | A. Wesley Thomas Joe | Best Manager | 1 st Prize |
| 27 | Bishop Heber College | 21CMC140 | S. Paul Kennedy | Treasure Hunt | 1 st Prize |
| 28 | Bishop Heber College | 21CMC160 | B. Sriramajayam | Treasure Hunt | 1 st Prize |
| 29 | Bishop Heber College | 19CME175 | S. Shandrach Monison | Treasure Hunt | 1 st Prize |
| 30 | Bishop Heber College | 19CME149 | S. Nandhini | Treasure Hunt | 1 st Prize |
| 31 | Bishop Heber | 19CME129 | M.V. Kanaga Durga | Treasure | 1 st Prize |

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| | College | | | | Hunt | |
| 32 | Bishop College | Heber | 20CME71 | S. Southri | Poster Designing | 2 nd Prize |
| 33 | Bishop College | Heber | 19CME09 | M. Asha Jennifer | Singing & Instrumental (Group) | 1 st Prize |
| 34 | Bishop College | Heber | 20CME362 | S. Saviour Saron | Singing & Instrumental (Group) | 1 st Prize |
| 35 | Bishop College | Heber | 19CPA66 | G.K. Vigna Haris | Singing & Instrumental (Group) | 1 st Prize |
| 36 | Bishop College | Heber | 20CME52 | R. Praveen | Dance | 2 nd Prize |
| 37 | Bishop College | Heber | 20CME79 | S. Vignesh | Dance | 2 nd Prize |
| 38 | Bishop College | Heber | 20CME71 | S.Southri | Dance | 2 nd Prize |
| 39 | Bishop College | Heber | 20CME37 | J. Leo Perthees | Dance | 2 nd Prize |
| 40 | Bishop College | Heber | 20CPA27 | R. Guhan | Dance | 2 nd Prize |
| 41 | Bishop College | Heber | 21CPA49 | J. Manoj Kumar | Dance | 2 nd Prize |

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| 42 | Bishop College | Heber | 21CME178 | K. Yuvaraj | Market Product | The | 1 st Prize |
| 43 | Bishop College | Heber | 20COM68 | P.V. Tamil Suryan | Market Product | The | 1 st Prize |
| 44 | Bishop College | Heber | 21CMC71 | M. Vijayachandran | Mime | | 1 st Prize |
| 45 | Bishop College | Heber | 21CMC61 | G. Sundara Mahalingam | Mime | | 1 st Prize |
| 46 | Bishop College | Heber | 21CMC06 | S. Balaji | Mime | | 1 st Prize |
| 47 | Bishop College | Heber | 20CPA11 | B. Badardeen Ibrahim | Mime | | 1 st Prize |
| 48 | Bishop College | Heber | 20CPA52 | M. Mohammed Sajith Hussain | Mime | | 1 st Prize |
| 49 | St.Mary's College | | 20CME16 | S.Deepika | Meme Creation | | 1 st Prize |
| 50 | St.Mary's College | | 20CME59 | Raja Sundar | Logo Designing | | 2 nd Prize |

Students Participation:

Workshop Details of Students who Participated/Attended/Presented/Seminar/Webinar/Conference:

| S.NO | ROLL NO. | NAME OF THE STUDENTS | DETAILS |
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| 1. | 19COM12 | Ansari N | International workshop on digital business |
| 2. | 19COM39 | Karthick G | International workshop on digital business |
| 3. | 19COM14 | Arockia Pitchai A | International workshop on digital business |
| 4. | 19COM63 | Saran C | International workshop on digital business |
| 5. | 19COM71 | Sudharshan Pandi S | International workshop on digital business |
| 6. | 21COM30 | Joshua P | International workshop on digital business |
| 7. | 21COM35 | Madhu Yogesh E | International workshop on digital business |
| 8. | 21COM21 | Gannasundereshawaran S | International workshop on digital business |
| 9. | 19CPA02 | M.P. Ajay Sundara Pandiyan | International workshop on digital business |
| 10. | 19CPA08 | A.C. Arun Prasath | International workshop on digital business |
| 11. | 19CPA09 | A.V.R. Arun Venkat | International workshop on digital business |
| 12. | 19CPA10 | R. Athithya | International workshop on digital business |
| 13. | 19CPA24 | N. Kamardeen | International workshop on digital business |

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| 14. | 19CPA61 | S. Syed Fathuallah Shah | International workshop on digital business |
| 15. | 19CPA63 | S.P. Vasheeharan | International workshop on digital business |
| 16. | 19CPA64 | S. Vedha Vyash | International workshop on digital business |
| 17. | 19CPA30 | Kishan T. | International workshop on digital business |
| 18. | 19CPA66 | Vigna Haris G.K. | International workshop on digital business |
| 19. | 19CMC23 | Dhanalakshmi.R | International workshop on digital business |
| 20. | 19CMC37 | Jeni Macoreena.D.J | International workshop on digital business |
| 21. | 19CMC56 | Muthu Krishnan.S | International workshop on digital business |
| 22. | 19CMC64 | Persiyal.A.S.J | International workshop on digital business |
| 23. | 19CMC67 | Raja Priya.K | International workshop on digital business |
| 24. | 19CMC69 | Reshma.K | International workshop on digital business |
| 25. | 19CMC70 | Rishika.S.N | International workshop on digital business |
| 26. | 19CMC88 | Veerana Ajunjun Kumar .S | International workshop on digital business |

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| 27. | 19CMC92 | Visalika Devi.P | International workshop on digital business |
| 28. | 20CMC09 | M.Arockiya Wilson | International workshop on digital business |
| 29. | 20CMC12 | K.Arun Balagi | International workshop on digital business |
| 30. | 20CMC17 | U.Bhagavathi Shaila | International workshop on digital business |
| 31. | 20CMC28 | R.Jana | International workshop on digital business |
| 32. | 20CMC38 | L.Lingesh | International workshop on digital business |
| 33. | 20CMC46 | S.Mohamed Farhan | International workshop on digital business |
| 34. | 20CMC48 | N.Mohamed Shameer | International workshop on digital business |
| 35. | 20CMC53 | S.Nirai Maaran | International workshop on digital business |
| 36. | 20CMC61 | K R.Pooja | International workshop on digital business |
| 37. | 20CMC62 | K. Pothiraja | International workshop on digital business |
| 38. | 20CMC63 | P.Prasanna | International workshop on digital business |
| 39. | 20CMC67 | S.Robert Joshua Raj | International workshop on digital business |

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| 40. | 20CMC71 | K.Saravanan | International workshop on digital business |
| 41. | 20CMC77 | N.Sri Abirami | International workshop on digital business |
| 42. | 20CMC79 | Cbk.Suriya Narayanan | International workshop on digital business |
| 43. | 20CMC82 | D.Sweetlin Daicy | International workshop on digital business |
| 44. | 20CMC83 | B.Swetha | International workshop on digital business |
| 45. | 19CME27 | K.N.Harish Kumar | International workshop on digital business |
| 46. | 19CME29 | P.Jana | International workshop on digital business |
| 47. | 19CME31 | S.Jeeva Kumara Pandian | International workshop on digital business |
| 48. | 19CME48 | G.Naveen Arockiaraj | International workshop on digital business |
| 49. | 19CME64 | K.Ranjani | International workshop on digital business |
| 50. | 19CME65 | J.Salma | International workshop on digital business |
| 51. | 19CME70 | S.Satish Kumar | International workshop on digital business |
| 52. | 19CME86 | P.Vaseekaran | International workshop on digital business |

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| 53. | 20CME159 | S. Santhosh | International workshop on digital business |
| 54. | 20CME175 | M. Surya | International workshop on digital business |
| 55. | 19CIT30 | S.Manimala | International workshop on digital business |
| 56. | 19CIT11 | P.Bhavani | International workshop on digital business |
| 57. | 19CIT06 | R.Ananthi | International workshop on digital business |
| 58. | 19CIT63 | B.Tanushree | International workshop on digital business |
| 59. | 19CIT73 | L.Yamini | International workshop on digital business |
| 60. | 19CIT62 | S.Swetha | International workshop on digital business |
| 61. | 19CIT70 | B.Viji | International workshop on digital business |
| 62. | 20CIT01 | J.Abinaya | International workshop on digital business |
| 63. | 20CIT21 | Haripriya Kishar | International workshop on digital business |
| 64. | 20CIT52 | M.Saffica Rizwana | International workshop on digital business |
| 65. | 20CIT81 | S.Yogapriya | International workshop on digital business |

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| 66. | 20CME230 | K.Kiruthika | International workshop on digital business |
| 67. | 20CME242 | R.Nandhini | International workshop on digital business |
| 68. | 20CME281 | G.Abinaya | International workshop on digital business |
| 69. | 20CMC272 | S.Taj Femina | International workshop on digital business |
| 70. | 20CMC214 | Bhagavathi Muthu | International workshop on digital business |
| 71. | 20CMC264 | R.Shanmuga Priya | International workshop on digital business |
| 72. | 20CMC291 | K.Sharu Durga | International workshop on digital business |
| 73. | 20CMC241 | Monitha | International workshop on digital business |
| 74. | 20CMC275 | Varshini | International workshop on digital business |
| 75. | 20CMC250 | Preethi | International workshop on digital business |
| 76. | 20CME275 | R.Vimal Pandian | International workshop on digital business |
| 77. | 20CME257 | S.J.Rajasimman | International workshop on digital business |
| 78. | 20CME286 | C.Shanmugha Vel | International workshop on digital business |

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| 79. | 20CME226 | J.Joel Raj | International workshop on digital business |
| 80. | 20CME285 | K.Santhosh Kumar | International workshop on digital business |
| 81. | 19 CIT 03 | T.Aishwarya | Webinar on" The current state of Indian Economy" |
| 82. | 19 CIT 03 | T.Aishwarya | (Short term course) completed 5 hours gyncast course on Digital marketing :content & SEO |

DEPARTMENT OF RELIGION PHILOSOPHY AND SOCIOLOGY

DEPARTMENT

1. Organized a National Webinar on "Ethics and Society Emerging Trends" Addressed by PARIN SOMANI Writer & 'Global Peace Ambassador for England' London, UK, Dr.K. BINU, Head Department of Sociology St. Mary's College, Thrissur, Kerala, Prof.N. MUTHU MOHAN Former Head and Professor Department of Guru Nanak Studies Madurai Kamaraj University Tamil Nadu, Mrs. JYOTI PRADEEP WAGHMARE Assistant Professor Department of Philosophy Ramnarayan Ruia Autonomous College Mumbai, Maharashtra Dr. K.KANTHIMATHI Dean of Arts SDNB Vaishnav College for Women (Autonomous) Chromepet, Chennai, Tamil Nadu, India on organized by The American College & BODHI International Journal on 28.02.2022
2. Organised Guest Lecture on Mind Education by Rev Paul Song, Korea on 16th March 2022, at College Auditorium
3. Organised Guest Lecture on Society and Sociology by Dr.Ananta Kumar Giri, Professor, Madras Institute Development Studies, Chennai on 28th March 2022
4. Organised Field Trip to Smamanar Malai, Y. Othakadai for 2nd year students on April 11th 2022
5. Organised Educational Excursion for department students to Bangalore and Mysore between 24th May 2022 – 27th May 2022

6. Organized REPHISO department association inauguration on 16.05.2022
7. Organized workshop for students on “Preparation for Competitive Examinations” by Ms. Priyadarshini on 16.05.2022

FACULTY

Dr. C. Premkumar Immanuel

1. **Served as a resource person** in a National Webinar on "Ethics and Society Emerging Trends” organized by The American College & BODHI International Journal on 28.02.2022

Dr. P. Arulappan

1. Resource person On the Occasion of Gandhi Jayanti “Relevance of Gandhian Principles in Contemporary World , Organised by The Dept. of Political Science in collaboration with IQAC, Ledo College, Assam on 2nd Oct 2021
2. Resource person for Webinar on “Legacy of Periyar: Dravidian Ideology and Social Justice” organised by The Dept. of Public Administration Thiruvalluvar Government Arts College, Rasipuram, Namakkal on Oct 2021
3. Received Best Editor Award by BODHI International Academic and Research Excellence Award – 2021
4. Attended Two week Inter disciplinary online refresher course on Research Methodology from 20 July – 3 Aug 2021 organized by Teaching learning Centre, Ramanujan College University of New Delhi
5. Published a Book entitled “மதுரையில் கிறிஸ்தவர்களின் திருவிவிலியவாசிப்பு வழக்கம்” Published by L Ordine Nuovo Publication ISBN_978-93-92995-27-9 On April 2022
6. Received Light house for Youth Award by Educational and Psychological Research Centre, Madurai, Tamil Nadu, India & UK on 2022
7. Organizing secretary for the National Webinar on "Ethics and Society Emerging Trends” organized by The American College & BODHI International Journal on 28.02.2022
8. Participated in ICPR Sponsored National Level Webinar on World Philosophy Day on 31st March 2022 Organised by the department of Saiva Siddanta Philosophy, Madurai Kamaraj University.

9. Participated in Two days In service Teacher Training Program in Humanities and Social Science held at Madurai Kamaraj University Madurai, Tamil Nadu from 5th May 2022 – 06th May 2022 .
10. Felicitation talk given in Inauguration Ceremony on India’s First Trans Library and Trans Publication on 11th June 2022 held at Madurai.
11. Published a Chapter “A Study on Personality Development in School Students in India” Edited Book entitled “New Approaches in Education” Published by L Ordine Nuovo Publication ISBN: 978-93-92995-18-7 On January 2022.

Dr.P. M. Anurama

1. Published a Book entitled “Working Mothers Problems and Challenges” Published by L Ordine Nuovo Publication ISBN978-93-92995-33-0 On April 2022
2. Served as resource person for theFaculty Development Webinar under UGC PARAMARSH SFR College for Women, Sivakasi on the topic “Effective Teaching and Learning in Higher Education Institutions” on 27.09.2021
3. Served as resource person for theAwareness Programme for Staff Members of Madurai Bench of Madras High CourtGender Sensitisation and Internal Complaints Committee, Madurai Bench of Madras High Court Sexual Harassment of Women at Workplace22.07.2021 & 22.07.2021
4. Served as a Chairperson in the National Online Seminar on Ethics and Society: Emerging Trends organized by The American College & BODHI International Journal on 28.02.2022
5. Participated in Two days In service Teacher Training Program in Humanities and Social Science held at Madurai Kamaraj University Madurai, Tamil Nadu from 5th May 2022 – 06th May 2022.

Dr. M. A. Shahul Hameed

1. Completed ONLINE- TWO WEEK REFRESHER COURSE in “Social Sciences and Humanity” Obtained A grade 12th – 26 July 2021 Teaching Learning Centre, Ramanujan College, University of Delhi
2. Attended ICPR Lecture Webinar Series Organized by Department of Philosophy and ICPR on 15th to 20th of July 2021
3. Participated in Two days In service Teacher Training Program in Humanities and Social Science held at Madurai Kamaraj University Madurai, Tamil Nadu from 5th May 2022 – 06th May 2022.
4. Served as a Chairperson in the National Online Seminar on Ethics and Society: Emerging Trends organized by The American College & BODHI International Journal on 28.02.2022
5. Published a Chapter Edited Book entitled “New Approaches in Education” Published by L Ordine Nuovo Publication ISBN:978-93-92995-18-7 On January 2022.
6. Published a Chapter “The Impact of Online Learning Processes in primary School throughout the Covid-19 Pandemic” Edited Book entitled “New Approaches in Education” Published by L Ordine Nuovo Publication ISBN:978-93-92995-18-7 On January 2022.
7. Got membership in Editorial board of Roots Journal of Multidisciplinary Researchers for promotion of excellence in the field of Religion Philosophy and Sociology (*Membership Period from 1 February 2022 to 31 December 2024*)
8. Served as a Resource person for NSS Camp on 28.03.2022 Organized by Latha Madhavan Poli-technique College, Madurai

Dr. H. Lourduraj

1. Served as a Resource person on Association Meeting on the topic Developmental Issues across life span in PG. and Research Dept. of Mathematics Nirmala College for Women, Coimbatore on 25th April 2022
2. Attended ANO and Care takers Conference held at NCC unit Madurai on 27th April 2022
3. Participated in Two days In service Teacher Training Program in Humanities and Social Science held at Madurai Kamaraj University Madurai, Tamil Nadu from 5th May 2022 – 06th May 2022 .

4. Served as a Chairperson in the National Online Seminar on Ethics and Society: Emerging Trends organized by The American College & BODHI International Journal on 28.02.2022
5. Published a Chapter “New Approached Towards Indian Education” Edited Book entitled “New Approaches in Education” Published by L Ordine Nuovo Publication ISBN:978-93-92995-18-7 On January 2022.

Dr. W. Prince Earnest

1. Completed online Refresher Course on “Research Methodolgy” organized by Teaching learning Centre, Ramanujan College University of New Delhi from 20th July– 03rd August 2021
2. Published a Book entitled “Constellation of Global Issues” Published by L Ordine Nuovo Publication ISBN 978-9392995-34-7 On April 2022
3. Completed online National One week Faculty Development Program on “Blended Learning: Concepts and Tools” organized by Teaching learning Centre, Ramanujan College University of New Delhi from 21 -27th May 2022
4. Served as a Conference convener in the National Online Seminar on Ethics and Society: Emerging Trends organized by The American College & BODHI International Journal on 28.02.2022

Dr. V. Krishna Jothi

1. Served as a Conference convener in the National Online Seminar on Ethics and Society: Emerging Trends organized by The American College & BODHI International Journal on 28.02.2022
2. Published a Book entitled “Miserable life of Slum Children” Published by L Ordine Nuovo Publication ISBN: 978-93-92995-28-6 On April 2022
3. Attended National Webinar on “A Pandemic year Women: What are we learning?” organized by the Ladies Club of The American College, Madurai on June 2021
4. Attended International Webinar on “A Pandemic year Women: Promoting Ikigai to Arise and Shine” organized by the Ladies Club of The American College, Madurai on July 2021

5. Attended International Webinar on “The Power of Change the World” organized by the Women’s Forum, The American College, Madurai on March 2021
6. Attended International Mental Health Webinar on The Art of Selfishness organized by Yellow Pond & The American College, Madurai on Jan 2022
7. Participated in the Faculty Enrichment Webinar for sociology teachers in Higher Education Organized by National Resource Centre for Education, NIEPA, New Delhi National on Jan 2022
8. Attended Four days Online Faculty Development Program on Psychological Skills for Teaching Professionals organized by the Department of psychology Holy Cross College, Trichy National on Feb 2022
9. Participated Two-day National Level Workshop on Academic writing Organized by the Department of Sociology, Rajiv Gandhi National Institute of Youth Development held on 28th and 29th March 2022.
10. Completed online National One week Faculty development Program on “Blended Learning: Concepts and Tools” organized by Teaching learning Centre, Ramanujan College University of New Delhi from 21 -27th May 2022

Dr.S.Balakrishnan

1. Published a Chapter Edited Book entitled “New Approaches in Education” Published by L Ordine Nuovo Publication ISBN:978-93-92995-18-7 On January 2022.
2. Published an Article Edited “Transmogrification of Scientific Literacy – A Metamorphic Study of Scientific Literacy in Education” in Book entitled “New Approaches in Education” Published by L Ordine Nuovo Publication ISBN:978-93-92995-18-7 On January 2022.
3. Participated and Presented a Paper entitled “Religion in the Globalized World” in International Conference on ‘Engaging Development: Problems and Prospects in Science, Social Sciences and Humanities’ on 22 & 23 April 2022.
4. Served as a Conference Convener in the International Online Conference on English Language, Literature and Linguistics Jointly organized by SRM University & Bodhi Journal on 27 & 28 August 2021.

5. Served as a Conference Convener in the International Online Conference on New Vistas in Language, Literature Teacher Jointly organized by SFR College & Bodhi Journal on 30 September 2021.
6. Served as a Conference Convener in the International Online Conference on Social Relevance of Language and Literature Jointly organized by Saraswathi Narayanan College, St. Joseph College & Bodhi Journal on 30 October 2021.
7. Served as a Conference Convener in the International Online Conference on Innovations in Biological Sciences and Environmental Sustainability Jointly organized by Saraswathi Narayanan College, St. Joseph College & Bodhi Journal on 13 May 2022.

THE DEPARTMENT OF PHYSICAL EDUCATION

Respected Bishop-President Rt. Rev. Dr. M. Joseph, Respected Principal & Secretary, Dr. M. Davamani Christober, Respected Mr. A. Manimaran, (89COM17) Deputy Superintendent of Police, Tenkasi, Vice Priincipal, Bursar, Controller of Examinations, Academic Officers, Athletic Committee Members, Faculty, Athletes, Students, Fraternity from the Press, Ladies & Gentlemen:

A pleasant evening to all of you present here!

It is my pleasure to present before you the Report of the 141st College Annual Sports Meet.

On behalf of the college, I welcome Revered Bishop of DM&R and President of the Governing Council of the American College to the 141st Annual Sports Meet of the college.

I deem it an honour to welcome our distinguished Chief Guest

Alumnus **Mr. A.MANIMARAN, (89COM17)** Deputy Superintendent of Police, Tenkasi. Mr. Manimaran has been very active and enthusiastic in all the endeavours that he takes up for the growth and development of Tenkasi district. In spite of his demanding schedule, the Deputy Superintendent of Police has made it possible to be with us for this 141st Annual Sports Meet.

Sir, we are delighted and motivated to have a young and dynamic officer as the Chief Guest of this 141st Sports Meet. I am happy to inform you all that, Mr. A. Manimaran (89 COM17) represented Tamilnadu in junior state level athletic competitions. With much joy and happiness and on behalf of all of us, I extend my sincere welcome to you.

A special word of welcome to our Principal Dr. M. Davamani Christoher who has been a great source of inspiration and encouragement to us in all our endeavors. The college has taken special efforts to promote sports by providing free education, board and lodging to the outstanding players. I welcome our Vice Principal, Dr. G. C. Abraham for this sports day. I also welcome Bursar Dr. Dorothy Sheela for her support to the department of Physical Education and providing financial support which has helped the Department to strengthen sports and games in the college.

Members of the Athletic committee are a great source of energy and support. They have been helping us continuously throughout the Sports Meet. I take this opportunity to welcome each and every member of the athletic committee to this 141st Annual Sports Meet.

I welcome all the members of the faculty, non-teaching staff, students, and friends of the college and the fraternity from the press for this 141st College Sports Meet.

I take this opportunity to specially welcome our distinguished alumni Mr. Kannan of Southern Railways, Mr. Murugan, Dist. Sports Officer, Mr,Williams of State Bank, Mr. Kanakaraj of Central Excise, Mr. Jerry of LIC, Mr. Chelladurai of Port Trust, and coaches Mr. Kannan, Mr. Auguestin, Mr.Deepan raj, Mr. Kumaresan, Mr. Regupandi and coaches from the district sports council who have rendered continuous support by coaching, escorting and conducting various sports activities in the campus.

Achievements of the Department during the

Academic year 2021 - 2022

Students performed remarkably well and achieved success in both sports and games.

The college successfully conducted the 28th Thiru N. Muthiah Ambalam Memorial state level Volley Ball tournament on 28th & 29th April 2022. Sixteen teams all over Tamil Nadu participated in the Inter Collegiate State Level Volleyball Tournament. SRM University bagged the trophy for the year 2022.

The College conducted VII Bishop. Dr. A. Christopher Asir memorial state level Hockey tournament in the second week of March. Ten teams all over Tamil Nadu participated in this VII inter - collegiate state level tournament.

Our college Volley Ball team won the Madurai Kamaraj University 'A' Zone volley ball tournament and Madurai district volleyball championship tournament.

Hockey team of our college won the Madurai Kamaraj University 'A'-Zone hockey tournaments.

Our college Badminton team won the Madurai Kamaraj University 'A' Zone Badminton tournament and won the Madurai Kamaraj University 'A' Zone Ball badminton tournament.

College Foot Ball, Basketball, Kho-Kho and Handball team won the Madurai Kamaraj University 'A' Zone Foot ball, tournament.

Our College Kabaddi team came Runners Up in the MKU 'A' Zone tournament.

Our College **Athletic Team** won the Over All MK University Champion's Trophy conducted by the Madurai Kamaraj University during the year 2019 -2020.

Our college 4x100mts Men Relay Team participated in the 54th Madurai Kamaraj University inter-collegiate annual athletic meet and was placed in the first position 2020-2021 with time of (42.10sec)

Our college 4x100mts Men Relay Team participated in the 80th All inter university athletic meet and was placed in the fourth position 2020-2021 with time of (42.08 sec)

Our college 4x100mts Men Relay Team participated in the 1st Khelo India sports and games and was placed in the fourth position 2020-2021 with time of (42.09 Sec)

Our college 4x100mts Men Relay Team participated in the 81st All inter university athletic meet and was placed in the sixth position 2020-2021 with time of (41.63 sec)

Our college 4x100mts Men Relay Team participated in the 2nd Khelo India sports and games and was placed in the fifth position 2021-2022. (41.94sec)

University Blues:

At this juncture, I would like to place on record that the college has bagged 47 University blues during the academic year 2019-2020.

1. S. AMARTYAN – 20PEC11

Winner - Open State level Table Tennis Tournaments held at Theni.

Winner - Perambalur District Open State Level League Table Tennis Tournaments.

2nd Place – Salem YMCA state level Table Tennis Tournament.

2. N.S. DHANUSH RAGAV – 21COM16

I Place – 49th Tamilnadu state junior open under-19 fide rated chess championship.

I Place – 16th Brdca All India open Fide rated rapid chess tournaments held at Bangalore.

I Place – 11th Brdca open blitz chess tournaments 2022 KSCA chess tournaments.

8th Place – Little England international fide rate all india open and below 1600 chess tournaments.

10th Place- 3rd 4th Hyderabad all india open chess tournaments below 1600 fide rated held at Telangana.

S. K.LOGESH – 21BCA133

Winner- Junior Nationals volleyball tournaments gold medals 2022.

Winner-3rd Khelo india youth Sports and Games gold medals

S. S.MUGILAN – 20CME42

1500 Mts:

I Place - State level athletic championship held at Pondicherry.

5000Mts:

II Place - State level athletic championship held at Pondicherry.

4th Place - National cross country athletics championship held at Kohima, Nagaland.

I Place - Minimarathan race for 21 kg Mts cash award rupees 10,000/- held at viruthachalam.

S.R. SHYAM – 20BIT57

100 Mts:

III Place - 35th Tamilnadu State junior I athletic championship held at NPR Arts and Science College, natham.

200Mts: I Place - 35th Tamilnadu State junior I athletic championship held at NPR Arts and Science College, natham.

4X400Mts I Place - 35th Tamilnadu State junior I athletic championship held at NPR Arts and Science College, natham.

Volleyball Women

R.CHITRA21CMC08,

P.SRIMATHI21CMC159 and S.PRIYA21BPE16

23rd Youth Nationals women volleyball tournament held at uttarakhand and was placed in the fourth position.

S.Pavithra21ECS74

47th junior nationals women volleyball tournament held at west Bengal and was placed in the second position.

Winner – 3rd Khelo India youth Sports and Games in gold medals.

Volleyball Women

R.Varshini 21CME171 Qualified for women volleyball under-20 Asian Championship Indian Camp held at SAI center, Bangalore.

Hockey Women:

M.Janani 19CME30 - Participated in the 12th hockey India senior women national's championship 2022 held at Bhopal, Madhya Pradesh

I take this opportunity to thank our Principal, Vice-Principal, Bursar, Teaching and Non-teaching staff for their continuous support in all the activities of the department.

The Officers and cadets of NCC Army & Navy, the programme officers and volunteers of NSS, and students of Physical education have contributed in all possible ways for the successful completion of the sports meet. I thank them wholeheartedly.

My sincere thanks are due to all the women faculty for enthusiastically participating and their timely help in the conduct of the sports meet.

I sincerely thank Mr. Kannan, Mr. Kanagaraj, Mr. Williams, Mr. Chella Durai, Mr. Jerry, Mr. Murugan, DSO, and coaches Mr. Kannan, Mr. Senthana, Mr. Regupandi, Mr. Augustin, Mr. Kumaresan and coaches from the district sports council and sports officials who helped us in conducting the sports meet.

Last but not the least; I am thankful to markers, and the support staff who helped me immensely in all the arrangements for this Sports Meet.

Once again I thank each and every one of you.

Thank you.

Mu.Va.Cup for Maximum University Blues (65 Students) 2021-2022

University Blues: Men

| S. No | NAMES | REG. No | SPORTS / GAMES |
|--------------|--------------------------------|----------------|-----------------------|
| 1. | R. HARIRAJAN | 19ECE21 | TENNIS |
| 2. | S. KRISHNA SAI | 21ZOO24 | |
| 3. | M. KOUSHEIK SUBRAMANIAM | 19PHS71 | |
| 4. | M. MUTHU SELVAM | 18COS46 | BASKETBALL |
| 5. | A. JACOB PRASANNA | 18BIT25 | |
| 6. | S. VISAKAR | 21MSW66 | |
| 7. | S. ABINESH PRASANNA | 19COM02 | TABLE TENNIS |
| 8. | K. KANNAN | 18ECE21 | |
| 9. | S. ARUN PRASHANTH | 21MSW65 | |
| 10. | S. AMARIYAN | 20PEC11 | |
| 11. | M. LOURDHU DAVID | 21MSW80 | FOOTBALL |
| 12. | B. SANJAY | 21MSW82 | |
| 13. | S. DINESH | 21MSW83 | |
| 14. | M. SIVAMANI | 21MSW68 | |
| 15. | K. G. VENKATESWAR | 19CME87 | FENCING |
| 16. | S. SANTHANARAJ | 20BIT48 | |
| 17. | S. MANIKANDAN | 19BPE19 | |
| 18. | S.S. AKHIL | 19BPE04 | HOCKEY |

| | | | |
|-----|-------------------------------|-----------------|-------------------|
| 19. | K. AJAY MARUTHANAGAYAM | 21MBA206 | |
| 20. | T. MANOJ KUMAR | 21BPE19 | |
| 21. | M. DHARMAPRAKASH | 21BPE11 | |
| 22. | P. SIVAGNANAPANDI | 21MSW76 | |
| 23. | M. MATHAN KUMAR | 19RPS23 | ATHLETICS |
| 24. | S.R. SHYAM | 20BIT57 | |
| 25. | S.C. YOGESH | 19BBA83 | |
| 26. | J. JOHN PAUL | 19BPE36 | |
| 27. | M. JEYARAGUL | 21ENG20 | |
| 28. | S. SHARAN CHANDER | 21MSW44 | |
| 29. | GANESH KUMAR | 21ECO20 | |
| 30. | M. AJITH PARTHIBAN | 21BPE51 | |
| 31. | P. RANJITH KUMAR | 21RPS41 | |
| 32. | A.R. SARAVANA KUMAR | 17RPS60 | |
| 33. | J. PRASOTH GUHAN | 19MAT35 | |
| 34. | G. NAGARAJ | 18RPS74 | |
| 35. | A. PRASANNA SONAI | 20ENG73 | |
| 36. | M. SANJAY | 20COS363 | |
| 37. | G. VENKATESH | 21MSW77 | |
| 38. | M. MUTHU BHARATHI | 19CME45 | |
| 39. | M. DINESH KUMAR | 21TAM09 | VOLLEYBALL |
| 40. | M. SURENDAR | 21MBA275 | |
| 41. | R. RAJKUMAR | 21MBA276 | |
| 42. | K. KESAVAN | 19COM40 | |
| 43. | K. YOGESHMANI | 17BPE34 | KABADDI |

| | | | |
|-----|-------------------------------|-----------------|---------------------------|
| 44. | N.S. DHANUSH RAGAV | 21COM16 | CHESS |
| 45. | A. PRATHIS | 21PCO34 | |
| 46. | B.S. GIRINATH | 20MBA254 | |
| 47. | M. VIJAY | 20BCA192 | KHO – KHO |
| 48. | R. SUSEENDRAN | 20BCA90 | |
| 49. | P. VINOTH KUMAR | 19TAM78 | |
| 50. | S. SANGAMESWARAN | 19CMC75 | HANDBALL |
| 51. | K. VISHNU | 19COM79 | |
| 52. | R. PRINCE ALEXANDAR | 21MSW57 | |
| 53. | S.K. SRIVATSAN | 20COM67 | BADMINTON |
| 54. | M. BAVUTUTHIN | 21MSW61 | |
| 55. | V. DHILEEPAN | 17ECO14 | |
| 56. | P. JEEVANANTHAM | 19ECE15 | |
| 57. | R. SUDHARSAN | 20BBA199 | |
| 58. | T. THIRUGNANASAMBANDAR | 21MBA273 | |
| 59. | R. ADARSH SUBRAMANIAM | 18BBA187 | BALL BADMINTON |
| 60. | S. RAMARAJ | 19COS51 | |
| 61. | P. HARIPRASATH | 20COS115 | |
| 62. | R. SATHISHKUMAR | 20BBA60 | CRICKET |
| 63. | I.SELVA | 18ENG62 | |
| 64. | S.VIGNESHWARAN | 19PFS18 | |
| 65. | T.AYYANAR MOORTHI | 21MSW85 | |

University Blues: Women

| S. | NAMES | REG. No | SPORTS / |
|-----------|--------------|----------------|-----------------|
|-----------|--------------|----------------|-----------------|

| No | | | GAMES |
|-----|--------------------------------------|-----------------|-------------------|
| 1. | M. SADHANA | 19COS355 | HOCKEY |
| 2. | R. HARIPRIYA | 19COS319 | |
| 3. | M. JANANI | 19CME30 | |
| 4. | U. SRUTHIKA | 20CME172 | |
| 5. | P. RAMYA | 21COS139 | |
| 6. | V. SIVAGAMI | 21BPE32 | |
| 7. | K.M. NANDHINI | 20CME45 | |
| 8. | E. SNEKA | 19BPE29 | |
| 9. | R. VARSHINI | 21CME171 | VOLLEYBALL |
| 10. | S. PAVITHRA | 21ECS74 | |
| 11. | M. JEYAPRIYA | 21BPE16 | |
| 12. | G. GAYATHRI | 21MSW11 | |
| 13. | R. CHITHRA | 21CMC08 | |
| 14. | S. MEENATCHI SUNDARASWARI | 21CMC132 | |
| 15. | T. KAMALI | 21MSW24 | KABADDI |
| 16. | M. SUMITHRA | 21MSW50 | |
| 17. | V. PRINYANKA | 20MSW55 | |
| 18. | M. DHARSHINI | 19BPE10 | |

Programmes

1. Conducted Departmental level Technical Event, “BYTES 2022” on 28.05.2022

Staff Achievements

1. Girija published the paper on “FibGeoPresent: A Highly secured and geographic coordinate system based authenticated Lightweight Block Cipher for Smart System”, Wireless Personal Communications, Springer(SCI Indexed Journal), August 2021.
2. Girija presented the paper on “An Empirical Analysis on Impacts of Lightweight Cryptographic Algorithms in Different Smart Devices” held at Hindustan College of arts and science on 29th September 2021.
3. C.Sulochana published the paper on “A Review on Early Detection, Staging Perspective and Preliminary Processes for Oral Cancer Detection”, Design Engineering, October 2021.
4. M.Vasumathy Published the paper in International Journal of Biology, Pharmacy and Allied Sciences titled “INVENTORY MANAGEMENT UTILIZING XG BOOST IN THE PREDICTION FOR AUTOMATION OF AGRICULTURE IRRIGATION SYSTEMS”, IJBPAS, November, Special Issue, 2021, 10(11): 612-622 ISSN: 2277–4998.
5. M.Lydia Packiam Mettilda Presented a Paper on “ A Review on Laryngeal Cancer Prediction using Artificial Intelligence Approach” in the International Virtual Conference on Research Innovation in Science, Engineering and Technology(ICVRASET 2022) ” organized by the Department of Computer Science and Engineering, Kings Engineering College, Chennai , held on 1 st& 2nd March 2022
6. M.Lydia Packiam Mettilda Presented a Paper on “ Prognosis of Oral Cancer Lesion using Machine Learning Approaches” in the National Seminar on Recent Trends in Aquatic and Terrestrial Biology organized by the PG & Research Department of Zoology, Muslim Arts College, Thiruvithancode, held on 22nd April 2022.
7. M.Vasumathy Published a Paper titled “Mining Suitable Symptoms To Identify Disease Using Apriority and NBC “ on AICTE Sponsored 4th International Conference on Recent Trends in Advanced Computing – Computer Vision Based Machine Intelligence Paradigms – CVMIP – 2021.

Students Achievements

1. Won Overall Runner in Intercollegiate Technical Event held at The Gandhigram Rural Institute, Dindigul on 30.03.2022.
2. Won Overall Winner in Intercollegiate Technical Event held at Fatima College on 06.05.2022.
3. Won Overall Winner in Intercollegiate Technical Event held at Fatima College on 20.05.2022.
4. Won Overall Winner in Intercollegiate Technical Event held at Yadava College on 03.06.2022.

DEPARTMENT OF DATA SCIENCE

Department Events –Organized

WORKSHOP ORGANIZED:

- Dr. A. John Sanjeev Kumar, Dr. S. Jothi Lakshmi, Mrs. D. Gandhimathi, Dr. J. Jeno Jasmine, Mrs. A. Amutha Ganga – Mystic world of Data Science and AI from Oct 11 -13, 2021
- Dr. A. John Sanjeev Kumar, Coordinator, Python Programming Workshop from 12th – 13th May 2022

MAGAZINE & NEWSLETTER:

- Department Magazine – Data Episteme
- Department Newsletter – Data Vibes

CAMPUS PLACEMENT DETAILS:

| S No | Name | Roll No | Company Name |
|-------------|-----------------|----------------|------------------------|
| 1 | B.SURYA | 20PDS06 | GAIPP, Madurai |
| 2 | A.VASANTHY | 20PDS07 | Varnik Systems, Trichy |
| 3 | J.REMIN JOSE | 20PDS12 | Varnik Systems, Trichy |
| 4 | V.ARAVINTH | 20PDS16 | Chainsys, Chennai |
| 5 | G.S.MOHANBALAJI | 20PDS22 | Fleet Studio, Chennai |

INTRA DEPARTMENT EVENT:

| S.No | Title Of Events | Date | Class |
|-------------|--------------------------------|---|----------------------|
| 1. | Artsy Lens, Placard | 06th Oct 2021 | II BSc DSC |
| 2. | Online Quiz | 16th,18th Mar 2022 | I, II BSc DSC |
| 3. | Fresher's Day UG | 11th April 2022 | II BScDSC |
| 4. | Fresher's Day PG | 11th April 2022 | II MSc DSC |
| 5. | Data Charades | 10th June 2022 | I BSc DSC |
| 6. | Data Draft | 10th June 2022 | I, II BSc DSC |
| 7. | Association Valedictory | 10th June 2022 | I, II BSc DSC |

FACULTY ACHIEVEMENTS

FACULTY DEVELOPMENT PROGRAM -ATTENDED:

| Dr. A. John Sanjeev Kumar | | | |
|----------------------------------|---|----------------------------|---|
| S.No | Title Of FDP | Period | Place |
| 1. | Emerging Trends 2.0 | 07.6.2021 - 11.6.2021 | BIT Institute of Technology, Hindupur |
| 2 | Research and Application Perspectives of Artificial Intelligence | 16.06.2021- 21.06.2021 | KPR Institute of Engineering &SreeSaraswathiThyagaraja college |
| 3 | Data Analytics in Business Decisions | 16.06.2021- 20.06.2021 | ST. Joseph College of Engineering |
| 4 | Digital pedagogy: Online Teaching Modes, tools& techniques | 23.06.2021- 29.06.2021 | BharathiyarUniversity,Coimbatore |
| 5 | Integrated Data Analytics - the Tools and Applications around Industry Verticals" | 5.07.2021 - 9.07.2021 | Holy Cross College(Autonomous), Tiruchirappalli-2. |
| 6 | Research trends in Computer Vision and Natural Language Processing | 19.07.2021- 23.07.2021 | The North cap University |
| 7 | Next Generation Wireless Technologies | 20.09.2021 - 25.09.2021 | Indo Global College of Engineering, Chandigarh |
| Mrs. D. Gandhimathi | | | |

| | | | |
|-----------------------------|--|----------------------------|---|
| 1. | Competitive Coding | 07.06.2021 - 12.06.2021 | E&ICT Academy, IIT Kanpur |
| 2. | Python | 14.06.2021 – 19.06.2021 | E&ICT Academy, IIT Kanpur |
| 3. | Data Science and Analytics | 16.06.2021 – 22.06.2021 | SreeSaraswathiThyagarajar college, Pollachi |
| 4. | Advance Excel with Data Visualization | 21.06.2021 – 26.06.2021 | E&ICT Academy, IIT Kanpur |
| 5. | Nunances Trends in DataScience | 26.06.2021 – 30.06.2021 | Hindusthan College of Arts and Science,Coimbatore |
| 6. | Emerging Trends in Computing and Informatics | 22.09.2021 – 28.09.2021 | Hindusthan College of Arts and Science,Coimbatore |
| 7. | Developing Potential in Emerging Technologies | 27.12.2021- 31.12.2021 | Sri Ramakrishna College of Arts and Science,Coimbatore |
| Mrs. A. Amutha Ganga | | | |
| 1 | Android Development with Kotlin | 26.07.2021 – 30.07.2021 | ICT Academy |
| 2 | Fundamentals of AI | 02.08.2021 – 06.08.2021 | ICT Academy |

ONLINE CERTIFICATIONS COURSES:

| S.No | Certification Course | Faculty Name | Institution |
|------|-------------------------|--------------|-------------|
|------|-------------------------|--------------|-------------|

| | | | |
|----|-----------------------------|-----------------------|----------------|
| 1. | Data Science Foundation | Dr.A.JohnSanjeevKumar | Great learning |
| 2. | SQL for Data Science | Dr.A.JohnSanjeevKumar | Great learning |
| 3. | Machine learning algorithms | Mrs. D. Gandhimathi | Great learning |

WEBINAR ATTENDED:

| Mrs.D.Gandhimathi | | | |
|---------------------|--|----------------------------------|---|
| S.No | Title of Webinar | Period | Place |
| 1 | Pandemic year for Women what are we learning | 30 th June 2021 | The Ladies Club of The American College. |
| 2 | International Webinar on “PROMOTING IKIGAI TO ARISE & SHINE” | 29 th July 2021 | The Ladies Club of The American College. |
| 3 | Webinar on Digital Transformation | 05 th Nov 2021 | Chalapathi Institute of Engineering &Technology,Guntur |
| Dr. J. Jeni Jasmine | | | |
| S.No | Title of Webinar | Period | Place |
| 1 | Innovative Resources and IPR in Research | 08-09 th October 2021 | PG& Research Dept. of Maths, The American College |
| 2 | Digital Forensic Science& Cyber Security | 17 th November 2021 | Dept. of Computer Science, REV. Jacob Memorial Christian College. |

| Mrs. A. Amutha Ganga | | | |
|----------------------|--|------------------------------------|--|
| S.No | Title of Webinar | Period | Place |
| 1 | Two Days International Virtual Workshop on “Innovative Resources and IPR in Research | 08 - 09 th October 2021 | PG & Research Department of Mathematics, The American College. |

CONFERENCE PAPER PRESENTED:

- I. Mrs.D.Gandhimathi, Dr.A.John Sanjeev Kumar “Correlation between Data Science and Business Intelligence using Unsupervised data through Social Media Analysis”, International conference on Research practices of cutting edge technologies in Computing-11,12th November 2021, pg.247, ISBN 98-93-91977-061.

PAPER PUBLISHED:

- Mrs.D.Gandhimathi, Dr.A.John Sanjeev Kumar “Prediction of Nth friends using Spatial Data Mining in Social Network”, Int.J.Advanced Intelligence paradigms, InderScience,(InderecienceVol. 19, Issue 3/4, July 2021, PP 410-421.)
- Dr. A. John Sanjeev Kumar “A Comparative Performance Study of Classification Models for Opinion Mining” -- International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) -- Volume 2, Issue 1, January 2022

RESEARCH GUIDANCE:

| S.No | Name of the Scholar | Course | Specialization | Status | University |
|------|-------------------------|--------|----------------|------------------|------------------------|
| 1. | Mr. A. Antony Andrewson | Ph.D | DataMining | Thesis Submitted | Anna University |
| 2. | D. Gandhimathi | Ph.D | Data Mining | Waiting for Viva | Bharathiyar University |

| | | | | | |
|----|-------------------|------|-------------|------------------|-----------------|
| 3. | S. Raja Rajeswari | Ph.D | Data Mining | Waiting for Viva | Anna University |
|----|-------------------|------|-------------|------------------|-----------------|

PROJECT GUIDANCE:

- ❖ Dr.A. John Sanjeev Kumar Guided Mini Project – Virtual Library, Covid Data Analysis, Game Preparation.
- ❖ Mrs.D. Gandhimathi Guided Mini project –StuCor(Mobile App), Fun Game, Video Making

MSc DATA SCIENCE

STUDENTS ACHIEVEMENTS

WEBINAR LIST:

| S. No | Roll No | Name | Date of Event | Title of Event | Organized by Institutions |
|-------|---------|-------------|------------------|--|---|
| 1 | 20PDS07 | Vasanthy .A | 29-31, July 2021 | Machine learning techniques for real world applications using python | Thiagarajar College of Engineering, Madurai |
| | | | 27-28 Aug 2021 | Research Perspectives of Machine learning with IOT | Thiagarajar College of Engineering, Madurai |
| | | | 25 Sep 2021 | AI ,ML and Data Science-Career Opportunities | Government Engineering College, Rajkot, Gujarat |
| | | | 3 Oct 2021 | Techstack | Arifa Institute of Technology, Nagapattinam |
| | | | 7-18 Nov | Aurora CodeFest | Lovely Professional |

| | | | | | |
|----|---------|-----------------------|---------------------------------|--|----------------------------------|
| | | | 2021 | | University,Punjab |
| 2 | 21PDS01 | Apoorva .k | 22 Sep 2021 | Data Science And Iot Powering Future | The American College, Madurai |
| | | | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| 3 | 21PDS05 | Bhuvaneshw aran .R | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| 4 | 21PDS06 | Dhivya .M | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| 5 | 21PDS11 | Janakirama n.P | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| 6 | 21PDS12 | Jaswanth Jim Aro.M | 01 Jun 2021 – 31 Aug 2021 | Internship in the project for ZealBots Oy | Chadura Tech Private Limited |
| | | | 30 Aug 2021-29 Sep 2021 | Internship on AI | PANTECH SOLUTIONS |
| | | | 01-31 Aug 2021 | Internship on DATA ANALYTICS | PANTECH SOLUTIONS |
| 7 | 21PDS13 | S. Jaya Surya | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| 8 | 21PDS17 | A. Kanna Krishnan | 22 Sep 2021 | Career Opportunities in Data Science | The American College, Madurai |
| 9 | 21PDS19 | G. Lirthana | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| | | | 22 Sep 2021 | Career Opportunities in Data Science | The American College, Madurai |
| 10 | 21PDS21 | K.Maheshw ari | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |

| | | | | | |
|----|---------|--------------------|-------------------|---|----------------------------------|
| | | | 22 Sep 2021 | Career Opportunities in Data Science | The American College, Madurai |
| 11 | 21PDS24 | B. Muthu Kumar | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| | | | 22 Sep 2021 | Career Opportunities in Data Science | The American College, Madurai |
| 12 | 21PDS36 | M.Sriram | 11-13 Oct 2021 | Mystic world of Data Science And AI | The American College, Madurai |
| | | | 22 Sep 2021 | Career Opportunities in Data Science | The American College, Madurai |
| 13 | 21PDS38 | S.Vijay Pandian | 22 Sep 2021 | Career Opportunities in Data Science | The American College, Madurai |
| | | | 8 – 9 Dec 2021 | EXCEL WORKSHOP | SKILLSLASH ACADEMY |
| | | | 8 – 9 Dec 2021 | POWER BI WORKSHOP | SKILLSLASH ACADEMY |

CERTIFICATIONS:

| | | | | | |
|---|------------------------------|-----------------------------|---------|---------|---------------|
| 1 | 13 th Aug 2021 | Red Hat Certified System | Red Hat | 20PDS01 | P. GnanaSekar |
|---|------------------------------|-----------------------------|---------|---------|---------------|

| | | | | | |
|---|------------------------------|-------------------------------|---------|---------|----------------------|
| | | Administrator | | | |
| 2 | 23 rd Dec 2021 | Red Hat Certified Engineer | Red Hat | 20PDS06 | B. Surya |
| 3 | 24 th Dec 2021 | Red Hat Certified Engineer | Red Hat | 20PDS01 | P. GnanaSekar |
| 4 | 27 th Dec 2021 | Red Hat Certified Engineer | Red Hat | 20PDS22 | G.S. Mohan Balaji |

Industry Project

| S. No. | Student Name | Roll No | Project Title | Organization Name |
|--------|-----------------|---------|--|---------------------------------|
| 1 | P.GNANA SEKAR | 20PDS01 | Fatal Brain Abnormalities Detection using ML | Save Mother or Jio Vio |
| 2 | M.KALPANA DEVI | 20PDS02 | A Consolidated System For Convolution Neural Networks | Shiash Info Solutions Ltd |
| 3 | K.MOHAMED ASLAM | 20PDS03 | Talent Finder | Aalavai Technologies |
| 4 | A.RAGAVI | 20PDS04 | For Automated ML on Advancing specific | Shiash Info Solutions Ltd |
| 5 | T R.SONA | 20PDS05 | Consumer Review Using ML | Save Mother or Jio Vio |
| 6 | B.SURYA | 20PDS06 | Fatal Brain Abnormalities Detection using ML | Save Mother or Jio Vio |
| 7 | A.VASANTHY | 20PDS07 | Face Detection and Recognition Using HaarCasacade Classifier | Varnik Systems Services Pvt Ltd |
| 8 | B.VIGNESH | 20PDS08 | Supplementary Issuance or Learned from Precedence | Shiash Info |

| | | | | |
|----|-------------------------|---------|---|---------------------------------|
| | | | | Solutions Ltd |
| 9 | BJ.VISHWA PRASAD | 20PDS09 | Consumer Review Using ML | Save Mother or Jio Vio |
| 10 | J.LOORDHU SOUNDARYA | 20PDS11 | Revelation of Compounded Abrading Flaws by Ensemble Learning Strategy | Shiash Info Solutions Ltd |
| 11 | J.REMIN JOSE | 20PDS12 | Face Detection and Recognition Using HaarCasacade Classifier | Varnik Systems Services Pvt Ltd |
| 12 | K.SAKTHIMARI | 20PDS13 | Elevate Discernable over Formation Retardant in Neural Network | Shiash Info Solutions Ltd |
| 13 | R.HARINI | 20PDS14 | Random Forest on Text with Label Encoder | Shiash Info Solutions Ltd |
| 14 | T.SURIYARAM | 20PDS15 | React Native | Aalavai Technologies |
| 15 | A.ANTONY KALVIN | 20PDS17 | Fatal Brain Abnormalities Detection using ML | Save Mother or Jio Vio |
| 16 | S.ABISREE | 20PDS18 | Consumer Review Using ML | Save Mother or Jio Vio |
| 17 | VBM.ISHWARYAA | 20PDS19 | Mitigating Communication Cost in Building Management System | Shiash Info Solutions Ltd |
| 18 | M.MOHANA PRIYADHARSHINI | 20PDS21 | Pedantry Pace for Presumptive Subsidied Declivity | Shiash Info Solutions Ltd |
| 19 | G.S.MOHANBALAJI | 20PDS22 | Talent Finder User Application | Aalavai Technologies |
| 20 | R.BABURAJ | 20PDS23 | Naive Bayes Model for Labeling an Approach The Trade Center | Shiash Info Solutions Ltd |

BSC Data Science
Student's Achievement

WEBINAR ATTENDED -2020 BATCH

| S. No | Date of Event | Title of Event | Institution | Roll no | Name |
|-------|---------------------------|--|--|--|---|
| 1 | 7 th June 2021 | Mobile App Development | St. Joseph's Institute of Technology | 20DSC213 20DSC204 | U. Vasanth UR.Karunya Devaki |
| 2 | 7 th June 2021 | A Dive into the World of Artificial Intelligence, Machine Learning and Deep Learning | Parvathy's Arts and Science College | 20DSC204 20DSC205 20DSC212 20DSC213 20DSC216 20DSC218 | UR. Karunya Devaki S.Madhusudhan M.Thamilselvan U. Vasanth M.Vishwa S.Jeevana |
| 3 | 8 th June 2021 | Test your knowledge in Aptitude and Reasoning | Virudhunagar Hindu Nadars Senthikumara nadar college | 20DSC204 20DSC213 20DSC214 20DSC216 20DSC217 20DSC219 20DSC218 | UR. Karunya Devaki U. Vasanth G. Vengateshaperumal M. Vishwa C. Mithra J. Hari Shankar S. Jeevana |
| 4 | 9 th June 2021 | AI Application Development using IBM Cloud | Chalapathi Institute of Engineering and Technology | 20DSC204 20DSC214 20DSC217 | UR. Karunya Devaki G. |

| | | | | | |
|----|-------------------------------|--|---|--|---|
| | | | | | VengateshaPerumal C. Mithra |
| 5 | 18 th June 2021 | Exploring Internet and Innovation | Chalapathi Institute of Engineering and Technology | 20DSC204 20DSC205 20DSC215 20DSC218 20DSC217 20DSC219 20DSC208 | UR. Karunya Devaki S.Madhusudhan M.Vigneshwaran S. Jeevana C.Mithra J.Hari Shankar P.Pandiprabha |
| 6 | 22 nd June 2021 | Importance of IPR with reference to Social Media | Sree Narayana Guru College | 20DSC217 20DSC204 20DSC208 | Mithra UR.Karumya Devaki P.Pandiprabha |
| 7 | 24,25 th June 2021 | Hands – On Training in LaTeX | Sri Shakthi Institute of Engineering and Technology | 20DSC217 | C. Mithra |
| 8 | 25 th June 2021 | NDLI User Awareness | The American College | 20DSC216 20DSC218 20DSC212 | M. Vishwa S. Jeevana M.Thamilselvan |
| 9 | 26 th June 2021 | International Seminar on Network Security and Cryptography | SRM Institute of Science and Technology | 20DSC204 20DSC212 20DSC213 20DSC217 | UR. Karunya Devaki M.Thamilselvan C.Mithra U.Vasanth |
| 10 | 27 th June 2021 | Stratup Ecosystem | Christ Nagar College | 20DSC214 20DSC216 20DSC217 20DSC213 20DSC206 | G.Vengatesha perumal M.Vishwa C.Mithra U.Vasanth |

| | | | | | |
|----|--------------------------------|--|--|--|--|
| | | | | 20DSC212 | K.Mukunthan M.Thamilselvan |
| 11 | 28 th June 2021 | IOT in Health Care System | SRM Institute of Science and Technology | 20DSC208 20DSC212 20DSC213 20DSC216 20DSC217 | P. Pandiprabha M.Thamilselvan U.Vasanth M. Vishwa C.Mithra |
| 12 | 2 nd July 2021 | Chalo Apps Banai | JIS College of Engineering | 20DSC216 20DSC212 | M. Vishwa M.Thamilselvan |
| 13 | 8 th July 2021 | Applications of Tree based models in Data science | Chalapathi Institute of Engineering and technology | 20DSC216 | M.Vishwa |
| 14 | 22nd July 2021 | Importance of IPR with Reference to Social Media | Intellectual Property Rights (IPR) | 20DSC204 20DSC208 20DSC217 | UR. Karunya Devaki P. Pandiprabha C. Mithra |
| 15 | August to September 2021 | International Level Drawing Competition Level up international Drawing Competition | Indian Art Contest Contestzeal | 20DSC217 20DSC217 | C. Mithra C.Mithra |

| | | | | | |
|----|--|---|--|--|--|
| 16 | 11 – 13 th October 2021 | Mystic World of Data Science and AI | The American College | 20DSC203 20DSC206 20DSC208 20DSC211 20DSC216 20DSC217 | R. ArsathHussian K. Mukunthan P. Pandiprabha A. Surjith Kumar M. Vishwa C. Mithra |
| 17 | 27 th January 2022 | Programing quiz | Pioneer college of Arts and Science | 20DSC216 | M.Vishwa |
| 18 | 28 th January 2022 | Data Fabric and Data Virtualization | Karpagam College of Engineering | 20DSC214 20DSC216 | G.Vengatesha perumal M.Vishwa |

CERTIFICATION COURSE COMPLETED:

| S. No | Date | Course Details | Organization | R.No. | Name of the Student |
|-------|------------------------------------|---|---|----------|---------------------|
| 1 | July to August 2021 | Python for Data Science | NPTEL online Certification | 20DSC216 | M.Vishwa |
| 2 | 17 th August 2021 | Higher diploma in Computer Application | Tamilnadu Computer software college | 20DSC201 | P.AakashBalaji |
| 3 | 30 th August 2021 | Python | Kalvi Higher Education and Research Institute | 20DSC218 | S.Jeevana |
| 4 | 30 th August 2021 | Advanced Excel | Kalvi Higher Education and Research Institute | 20DSC218 | S.Jeevana |
| 5 | 30 th August 2021 | C and C++ programming | Kalvi Higher Education and Research Institute | 20DSC218 | S.Jeevana |

| | | | | | |
|----|---|--|--|----------|---------------------|
| 6 | 28th October 2021 | Red Hat Certified System Administrator | Red Hat | 20DSC206 | K. Mukunthan |
| 7 | 22nd February 2022 | Programming using Python | Microsoft Technology Associate | 20DSC218 | S.Jeevana |
| 8 | 17th March 2022 | Red Hat certified Engineer | Red Hat | 20DSC206 | K.Mukunthan |
| 9 | 10th Feb 2021 to 10th Feb 2022 | Honor's Diploma in Computer Programme (HDCP) | CSC | 20DSC216 | M. Vishwa |
| 10 | 07 th Dec 2021 | Python Programming | KalviHigher Education and Research Institute | 20DSC203 | R.Arsath Hussain |
| 11 | 12 May 2022 | Programming using Python | Microsoft Technologies Associate | 20DSC203 | R.Arsath Hussain |
| 12 | Dec 2021 | C,C++,Java,Python | SISI –ICT Training Institute | 20DSC209 | L.RonaldJerry |

WORKSHOP ATTENDED:

| S.No. | Date | WorkShop Details | Organization | R.No. | Name of the Students |
|-------|---|-----------------------------|--|----------------------|--|
| 1. | 26 th January 2022 | Android workshop program | Winways Complete open source private limited | 20DSC218 | S.Jeevana |
| 2. | 12 th – 13 th May 2022 | Python Programming | The American college | 20DSC204 20DSC208 | U.R. Karunya Devaki P. Pandiprabha |

OTHER COLLEGE EVENTS:

| S. No | Date | National/InterNational | Name of the Event | R.No. | Name of the Students |
|-------|----------------------------|---|--|--|---|
| 1. | 9 th March 2022 | International Conference on intelligence computing and technology | Paper Presentation:- Data Science in COVID – 19 Vaccination | 20DSC208 20DSC220 | P. Pandiprabha G.JovilaPremi |
| 2. | 6 th May 2022 | National level symposium Texpo – 2k22 | Sethu Institute Of Technology | 20DSC202 20DSC204 20DSC206 20DSC209 20DSC210 20DSC213 20DSC215 20DSC217 20DSC218 20DSC219 20DSC221 | J. Aravindh UR.Karunya Devaki K.Mukunthan L.Ronald Jerry G.Siva Vikram U.Vasanth M.Vigneshwaran C.Mithra S.Jeevana J.Harishankar R. Monica |

WEBINAR ATTENDED-2021 BATCH

| S. No | Date of the Event | Title of The Webinar | Organized by Institution | Roll No | Name |
|-------|----------------------------|--------------------------------------|-------------------------------|--|---|
| 1. | 22 nd Sept 2021 | Career opportunities in Data Science | The American College, Madurai | 21DSC201 21DSC210 21DSC213 21DSC216 21DSC218 21DSC214 | S. Abarna, M. Malarmathi, M.C. Nithyarani, C. Roger LerinDyriam, D.Sam Abishekraj S.Praveena |

| | | | | | |
|----|--------------------------------------|--|---|--|--|
| 2. | 11 – 13 th Oct 2021 | Mystic World of Data Science and AI | The American College, Madurai | 21DSC201 21DSC210 21DSC211 21DSC216 21DSC218 21DSC213 | S.Abarna, M.Malarmathi, A.r.Nithinkrishna, C.Roger lerindyriam, D.samabishekraj MC.Nithyarani |
| 3. | 22 nd October 2021 | Impact of digital marketing in future scenario | Swami Dayananda College of Arts and Science | 21DSC220 21DSC216 21DSC210 21DSC201 21DSC202 21DSC218 | T. Stella C. Roger lerindyriam M. Malarmathi T.Abarna M.Abirami D.samabishekraj |
| 4. | 20 th January 2022 | Quantum Computing and applications | PSNA college of Engineering and technology | 21DSC205 | M.Gunaal |
| 5. | 27 th January 2022 | Photography | Pioneer college of Arts and Science | 21DSC213 21DSC221 21DSC206 21DSC208 21DSC201 | MC.Nithyarani R.Velmurugan DR.JaneshPrasath B. Kanishkan S.Abarna |
| 6. | 11 th Feb2022 | Structured Query Language | Study Section | 21DSC209 | D. LokeshDhanaraj |
| 7. | 19 th Feb2022 | Data analytics- Creating value with Data | Saingits College of Applied Science | 21DSC209 | D. LokeshDhanaraj |

| | | | | | |
|----|------------------------------|---|------------------------------------|--|---|
| 8. | 28 th Jan 2022 | One Day International Webinar on Data Fabric and Data Visualization | Karpagam College of Engineering | 21DSC201 21DSC205 21DSC208 21DSC209 21DSC210 21DSC211 21DSC213 21DSC214 21DSC216 | S. Abarna M. Gunaal B. Kanishkan D. Lokesh M. Malarmathi V. Miracline M.C. Nithya Rani S. Praveena C. Roger |
| 9. | 14 th May 2022 | National Level Seminar on IoT Application in Data Science | The American College | 21DSC206 21DSC202 21DSC210 21DSC205 21DSC217 | DR. JaneshPrasath M. Abirami M. Malarmathi M. Gunaal S. Ruben Raj |

THE DEPARTMENT OF MICROBIOLOGY

Faculty Achievements:

- Three of the faculty have received doctoral degree – Dr. M. Andrew Pradeep, Dr. J.Renuka&Dr.D.Ramya
- Two of the faculty have registered for Ph.D – Mrs. M. Margaret Sangeetha, Mrs. J. Shirly Angelin

Faculty Publications:

- **Dr. M. Andrew Pradeep– (1)**

- In-vitro investigation on antiurolithiatic activity and ohytochemical examination of Aeravalanata and Bryophyllumpinnatum: A comparative study, *Journal of the Indian Chemical Society*, .M.Andrew Pradeep, M.Kaviraj.

➤ **Mr. Immanuel suresh – (4)**

- Vermicompost: Enriching Soil Fertility by Inviting the Beneficial Microbial Community, *Journal of Life Sciences Research and Development*
Immanuel J Suresh, Iswareya V Lakshimi
- Marine Fungal Metabolites: A Future Therapeutic Drug Against Breast and Cervical Cancer–Alternative Medicine, *Handbook of Research on Natural Products and Their Bioactive Compounds as Cancer Therapeutics*, (2022), J Immanuel Suresh.
- Bacterial diseases in fish with relation to pollution and their consequences—AGlobal Scenario, *Bacterial Fish Diseases*, Pages113-131, (2022/1/1) J Immanuel Suresh, MS Sri Janani, R Sowndharya
- Nanotechnology: An Emerging and Promising Technology for the Welfare of Human, *Nanotechnology*, Pages301-314, (2022) J Immanuel Suresh, MS Sri Janani.

➤ **Dr.D.Ramya- (1)**

- Physical characterization and kinetic studies of Zn (II) biosorption by *Morganella morganii* ACZ05, *Journal of Water Science*, D. Ramya, A Joseph Thatheyus.

Student’s curricular outstanding performance :

- H.Fazil of **II M.sc** Microbiology received Rs.7500 scholarship from TNSCST student project programme under the guidance of Dr.M.Andrew Pradeep.
- Ms.V.Iswaryalakshmi of **II M.Sc** Microbiology has qualified **GATE 2022** (Reg.No: XL22S67413061)
- Ms.Sowmiya of **II B.Sc** Microbiology has been selected for the esteemed “Science academies’ Summer Research Felowship Program” to be held at Pondicherry University, Pondicherry, (Dated April 2022).

Department Activity:

- **International Immunology Day** was commemorated on 29th April sponsored by the Indian Immunological Society. Dr H. Shakila, Professor and Head of the Department of Molecular Microbiology, School of Biotechnology, Madurai Kamaraj University delivered a lecture titled, “Global Perspectives on Covid-19 vaccine – Priorities and Challenges” & **113 students** from various colleges participated.
- **World TB day** was celebrated on 30th March 2022. Dr. Makesh Kumar MBBS, MPH., Scientist ‘D’, ICMR NIRT MADURAI UNIT, GRH, Madurai, delivered a special lecture on TB Awareness.
- **MICROFIESTA 2022** (Association Festival) was celebrated on 11th MAY 2022. 250 students from 10 different colleges participated and overall championship was won by The Lady Doak College, Madurai.
- **Workshop on Animal cell culture Techniques** was organized in collaboration with SCIGEN Research & Innovation Pvt. Ltd on 6th October 2021 – 100 students participated.

MOUs Signed:

- International – 1
- National – 4
- State – 12
- Department has become outreach partner of IIT Madras - Bioincubator

Department of Biochemistry

Department Activities:

- The department of Biochemistry organised one day national webinar on “Trends in Bio-Entrepreneurship” on **01 September 2021**.
- The association of our department **BIOCHEMICA** was inaugurated by **Dr. S. Banu Chander Pandian**, Consultant Physician & Diabetologist, Vadamalayan Hospitals, Madurai on **10 May 2022**. He delivered a special lecture on “Basic Life Supports”. Students and the faculty members of the Department of Biochemistry participated in the programme.
- The association of our department **BIOCHEMICA** conducted an invited talk on “Introduction on Healthcare ITES” by **Mr. R. Pandi Ganesh**, Training Head, EIT,

Madurai on 16 May 2022. 120 students from biochemistry department participated in the programme.

Achievements of Faculty:

- Dr. C. Caleb Johnson Paranjothi participated on Faculty development Programme on “Intellectual Property Rights in Biotechnology”, organized by the Department of Biotechnology in association with the Internal Quality Assurance Cell (IQAC) under UGC PARAMASH Scheme, Ayya Nadar Janaki Ammal College, Sivakasi, Tamilnadu State, India from **22 – 24, September 2021**
- Dr. C. Caleb Johnson Paranjothi participated on International virtual workshop on “Innovative Resources and IPR in Research”, organized by the Department of Mathematics, The American College, Madurai, Tamilnadu State, India from **08 – 09, October 2021.**
- Dr. C. Caleb Johnson Paranjothi and Dr. A. Surendran participated on State Level Seminar on “Human Health”, organized by the Department of Biochemistry, V. V. Vanniaperumal College for Women, Virudhunagar, Tamilnadu State, India on **01, March 2022.**
- Dr. C. Caleb Johnson Paranjothi and Dr. R. Jeyapandi were one of the organizing secretaries for “Vigyan Sarvatra Pujyate”, Science week festival – Ministry of Culture, Govt. of India on **23 – 28, February 2022.**
- Dr. C. Caleb Johnson Paranjothi acted as resource person and delivered the inaugural address at V.V. Vanniaperumal College for Women, Virudhunagar, Tamilnadu state, India.
- Dr. C. Caleb Johnson Paranjothi acted as Member of Board of Studies from July 2021 - June 2024 in Biochemistry and Biochemical Technology of the Madurai Kamaraj University, Madurai, Tamilnadu State, India
- Dr. A. Surendran participated on National webinar on “Solving challenging problems in chemistry using computational chemistry and machine learning”, organized by Department of Chemistry, The American College, Madurai, on **14, June 2021.**
- Dr. A. Surendran participated on International webinar on “Gene expression and pathway activity meta-analysis of SARs-Cov2 infection in lungs”, organized by Biosetup Lifesciences in association with Michigan State University, on **17, June 2021.**

- Dr. A. Surendran participated on International webinar on “Recent trends in immunostimulants and application in aquaculture industry”, organized by Sadakathullah Appa College, Tirunelveli, on **24, June 2021**.
- Dr. A. Surendran participated on National webinar on “Trends in Bio-entrepreneurship”, organized by Department of Biochemistry, The American College, Madurai, on **01, September 2021**.
- Dr. A. Surendran participated on International webinar on “Current trends in COVID 19 diagnosis, research and treatment”, organized by PG & Research Department of Zoology, Khadir Mohideen College, Thanjavur, on **12, September 2021**.
- Dr. A. Surendran participated on National webinar on “Management of experimental animals- concepts and practices”, organized by Department of Biochemistry, School of Biological Sciences, St. Joseph’s College, Tiruchirappalli, from **September 17, 2021**.
- Dr. A. Surendran attended Faculty Development Programme on Research & Extension, organized by Department of Zoology, Ayya Nadar Janaki Ammal College, Sivakasi, from **23-25, September 2021**.

Publications and Presentations:

- Dr. C. Caleb Johnson Paranjothi presented a paper on “Money laundering: the latest Undercover Corporate Crime”. In: National Conference on Emerging Crimes in Contemporary Times” held at the Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu State, India, **February 24 & 25, 2022**.
- Dr. A. Surendran A published a paper “Biodegradation of the neonicotinoid pesticide, Spiromesifen using the natural bacterial isolate, Serratia Sp.” on International Journal of Contemporary Microbiology.
- Dr. A. Surendran A published a paper “Biodecolourisation of bismarck brown dye using orange peel” on Indian Journal of Experimental Biology,

Awards of Faculty

- Dr. C. Caleb Johnson Paranjothi Conferred with Doctor of Philosophy in Biochemistry from the Bharathiar University, Coimbatore on 26.10.2021.

DEPARTMENT OF BBA

- The department had one new faculty Dr.I.Azma to strengthen its faculty strength.The staff members of the department attended several Conferences, Seminars and Webinars and Also inUGC Journal. Six of the faculty members participated in faculty development program.
- The faculty organized very useful programs and also encouraged the students to participate and conduct programs which will give the students an opportunity to develop their talent.
- **IDIAR 2021**(Inter Disciplinary Innovation in Academic Research) an international virtual conference was conducted by the department on 2ndNovember 2021. The program was addressed by many eminent personnel from Indonesia, Egypt and Bangladesh.
- The department signed two **Memorandum of Understanding (MoU)**during this academic year. One with **Cape Forum – You Trust**, on 28th September 2021. Cape Forum – You Trust, consists of eminent Professionals and Academicians from various streams. The second one was with **SVS Flour Mill**, Madurai on 16th May 2022. SVS foods, a leading company in the food products market in Tamil Nadu .
- Two workshops were organized by the department on the topic “**Success is yours**” and “**Overview of Securities Market and Career Growth**”.The programs conducted by the department includesfour Guest lectures, two webinars, two seminars and also a parent teacher meet. All the programs were very usefuland were aimed at imparting knowledge and the betterment of the students.
- The department conducted aState Level Inter Collegiate Competition and also it celebrated annual program“**TYCOONS**” in a grand manner on 19th May 2022.Several participants from other colleges took part in competitions conducted by the department.

PAPER PUBLICATION:

- **Ms. T.S.Priyadarshini**Published a research paper entitled,“Green marketing: A psychological study of its impact on Indian customers purchasing pattern” in 2021. ISSN: 1022-3301. Vol. XCII-II.
- **Ms. T.S.Priyadarshini**Published a research paper entitled,“Green Marketing: A Study on Consumer Perception and Preference”, 2021, Vol.VII.ISSN: 2277-7067.
- **Ms. T.S.Priyadarshini**Published a research paper in International virtual conference on Interdisciplinary Innovation in Academic Researchentailed, “Green Marketing” Organized by the Department of business administration, The American College, Madurai on 02nd November 2021.
- **Ms. T.S.Priyadarshini**Published a research paper in International conference on New Dimensions of Management in the digitalized ERA-2021entitled,“A study on choice decisive factors among students in mobile phone selection: a strategic marketing analysis” in Madurai on 2021.
- **Ms. T.S.Priyadarshini**Published a research paper entitled,“Interrogating the Inter-State Border Disputes inContemporary North-East India” Two Days National Seminar on 24th& 25th February 2022.
- **Ms.T.Nithya**Published a research paper in International virtual conference on Interdisciplinary Innovation in Academic Research entitled, “E-Commerce and E-Business” organized by the Department of business administration, The American College, Madurai on 02nd November 2021.
- **Dr.V.Julian Singh**Published a paper inInternational virtual conference on Interdisciplinary Innovation in Academic Research entitled, “Marketing strategies towards health drink industry in Madurai District” in UGC CARE Journal. Journal of fundamental and comparative research. ISSN: 2277-7067 on 02nd November 2021.
- **Mr.J.Christopher**Published a paper in International virtual conference on Interdisciplinary Innovation in Academic Research entitled, “Marketing strategies

towards health drink industry in Madurai District” in UGC CARE Journal. Journal of fundamental and comparative research. ISSN: 2277-706702nd November 2021.

- **Dr.J.Victor Charles**Published a paper entitled, “ A Study on consumer’s perception Towards E-Vehicles in Madurai”, Peer Reviewed Journal of Fundamental & Comparative Research, (UGC Care List) Vol.VII No.11 (I): 2021, December 2021 – ISSN: 2277-7067.
- **Dr. M.Muthuchitra** Published a paper inInternational virtual conference on Interdisciplinary Innovation in Academic Research entitled, “A Study on Dining out Habits of Individuals in Madurai City” in UGC CARE Journal. Journal of fundamental and comparative research. ISSN: 2277-7067 on 02nd November 2021.
- **Dr. I. Azma**Published a research paper entitled, “A Study on Student's Emotional Stability Before and After Corona - Dindigul” Published in International Journal of Creative Research Thoughts (IJCRT), Impact Factor: 6.1, Paper ID: IJCRT2205998, Volume 10, Issue 5 May 2022, Published URL: http://www.ijcrt.org/viewfull.php?&p_id=IJCRT2205956, Impact Factor: 7.97 (Calculate by Google Scholar) | License by Creative Common 3.0, Notification: UGC Approved Journal No: 49023 (18), pp. i477-i486, ISSN: 2320-2882, May 2022.
- **Dr. I. Azma** Published a research paper entitled,“A Study on Impact of Corona on Emotional Stability of Faculty - Dindigul” Published in International Journal of Creative Research Thoughts (IJCRT), Impact Factor: 6.1, Paper ID: IJCRT2205956, Volume 10, Issue 5 May 2022, Published URL: http://www.ijcrt.org/viewfull.php?&p_id=IJCRT2205956, Impact Factor: 7.97 (Calculate by Google Scholar) | License by Creative Common 3.0, Notification: UGC Approved Journal No: 49023 (18), pp. i129-i138, ISSN: 2320-2882, May 2022.
- **Dr. I. Azma**Published a research paper entitled, “The Evolving Role of the Relationship between Fright and Exim Procedures in SLS Exports Private Limited, Chennai” Publishedin GIS Science Journal, DOI: 20.18001.GSJ.2022.V9I4.22.39353,

<http://www.gisscience.net/VOLUME-9-ISSUE-5-2022/>, Impact Factor: 6.1, Paper ID: GSJ/7348, Vol.9, Issue 5, pp.2395-2410, ISSN: 1869-9391, May 2022.

- **Dr. I. Azma**Published a research paper entitled, “A Study on the Moderating Roles and Impacts of Gender Assortment among the Executives in Banking Industry, Coimbatore District, Tamil Nadu” for International Conference on Interdisciplinary Innovation in Academic Research, IDIAR – 2021 organized by The American College, Madurai, Published in Kavikulaguru Kalidas Sanskrit University, Ramtek, Vol.VII. No.11 (1), pp.71-76, ISSN: 2277-7067, December 2021.
- **Dr. I. Azma**Published a research paper entitled,“A Study on Preceding Circumstances and Logic Results of Artificial Intelligence among the Female Executives in Selected Human Resource Consultancies in Bangalore City” Published in Kanpur Philosophers, International Journal of humanities, Law and Social Sciences Published biannually by New Archaeological &Genological Society, Vol. VIII, Issue VI, pp.135-144, ISSN: 2348-8301, December 2021.
- **Dr. I. Azma**Published a research paper entitled “A Study on Gender Mixture Among The Executives In Selected Micro Scale Enterprises, Belagavi District" for International Multidisciplinary Conference on “Research and Innovations organized by Alpha Arts and Science College, Chennai, pp.92-93, ISBN: 123-12-1234-123-1, December 2021.
- **Dr. I. Azma**Published a research paper entitled, “A Study on Preceding Circumstances and Logic Results of Artificial Intelligence among the Female Executives in Selected Human Resource Consultancies in Bangalore City” for International Multidisciplinary Conference Enterprise Management and Business Intelligence’s (ICEMBI 2021) organized by Dr. N.G.P. Institute of Technology, Coimbatore, pp.13-23, ISBN: 978-93-92045-09, December 2021.
- **Dr. I. Azma**Published a research paper entitled,“A Study on Preceding Circumstances and Logic Results of Employee Morale and Engagement among the Service Sectors with Special Reference to Kolkata City” Published in Adarsh Journal of Management Research,

Bangalore, Journal Indexed in J-Gate & Scholar, Vol.13, Issue 1, pp.9-22, ISSN: 0974-7028, September 2021.

PAPER PUBLICATION:

- **Dr. I. Azma** Presented a research paper entitled, “Omni-Channel Marketing” for National Conference organized by Department of Commerce, Islamiah College, Vaniyambadi, March 2022.
- **Dr. I. Azma** Presented a research paper entitled “A Study on Preceding Circumstances and Logic Results of Employee Morale and Engagement among the Manufacturing Industries with Special Reference to Hyderabad City” for International Conference on "Business Challenges and Sustainable strategies in the Covid Era", organized by the Department of Business Administration (SF), Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi in association with Indian Academic Researchers Association on 24th and 25th September 2021.

Department of Business Administration (BBA & BBA Maritime Logistics)

The Department of Business Administration (BBA & BBA Maritime Logistics) had planned and conducted various activities successfully for both students and faculty members. Student activities include guest lectures, participation in intercollegiate competitions, and entrepreneurial skill development activities conducted by the department faculty members.

BBA students won overall championship in three intercollegiate competitions conducted at Kalasalingam Academy of Education and Research, Fatima College and Mangayarkarasi College of Arts and Science competing against 53 colleges, 15 colleges and 20 colleges respectively in the months of March, 2022, and May, 2022.

Guest lecture on “Path to Sustainable Career through Digital Marketing” in collaboration with Visvel Marketing Pvt.Ltd was conducted on 8th April 2022. The objective of the program was to help students gain insight of career opportunities in the field.

Entrepreneurial skill development activities were conducted by the faculty members of the department to enhance the business acumen and employability skills of the students.

Faculty development program on Maritime Logistics was conducted in association with Logistics Skill Sector Council in the month of February, 2022. Awareness on share market and mutual fund investment options was instilled through faculty development program conducted by Shradha academy in association with the Department of Commerce in April, 2022.

Academic research works undertaken by the faculty members yielded one journal publication, two conference proceedings and one book chapter publication. One of the conference proceeding has a student co-author.

A Memorandum of Understanding was signed with “Young Indians” association along with the American School of Business Administration. in the month of May 2022. A ‘CEO Talk” was organized on May 25,2022 to mark the beginning of this initiative.

Department Achievements

Welcome Party

The Fresher’s Party for the new batch of MBA(2021-2023) was held on 21 st December 2021.

Industrial Visit

Industrial visit to JK FENNER, for the students of I M.B.A. (2021-2023) on 12.03.2022.

Guest Lecture/Seminar/Workshop

Organized a “Workshop on Emerging International Markets and Innovative Business Models” on **21.4.2022**. Resource person **Mrs.Mariyam Nadar**.

Organized MCX Sponsored Workshop on **30.4.2022** in the title “Awareness on Commodity Derivatives and Job Opportunities” at Hotel Moskva. Resource Person from MCX Exchange **Mr.RJSooraj** has delivered the lecture to the MBA Students along with Goodwill Manager Mr.Saravanakumar.

Organized signed a **MOU** with Young Indians on **25.5.2022** and CEO Talk arranged on the same day. **Mr.Pratik Shah**, Founder & CEO of SPECMAKERS has delivered the CEO talk and shared his experience and thoughts to the young MBA students.

Women's Day Celebrations

Organized Women's Day Celebrations for the Women Faculty and Students at The American College, Satellite Campus, Madurai on 7th March 2022.

Farewell

Organized Farewell Celebrations for the batch (2020-2022) on 9-6-2022.

Placement of Students

Students Achievements

On 17.5.2022 At Fatima college Our Students Bhuvanewari, Gokul and Jotham participated and won First Prize at Dance Competition. Our Students BeenaAlexandar, S.Jeyashree and Jeyaswetha won Second Prize at Business Quiz.

On 18.5.2022 at American College Our Students Amrish Kumar and SanakaraNaryanan won First Prize in Badminton. On 26.5.2022 at Mangayarkarasi College our students won Overall Championship.

First year student Ajay participated many events in hockey in both state and national levels.

Faculty Achievements

Mr.Vignesh Publications

Presented a paper titled "Role of Gig economy in HR" at the International E-Conference on Emerging Trends In Management (ICETM 2022) by the Department of Management Studies, Vel Tech Rangarajan Dr. Sagunathala R & D Institute of Science and Technology.

Participated in the International Webinar on "Business Metamorphosis - The New Normal" organized by the Department of Management Studies, Fatima Institute of Management, on May 10, 2022.

Participated in the webinar on "Business Model Canvas" organized by Department of Management Studies, Vel Tech Rangarajan Dr. Sagunathala R & D Institute of Science and Technology on 3/5/ 22.

Participated in the one-day National level Webinar on “The Future of Accounting- Cloud based Accounting “ organized by RahapalayamRajus College on 23/7/ 21.

Published an article titled “Appraisal Of Skill India Mission’ in the Economic Challenger, ISSN : 0975-1351, Vol. 24, Issue : 93, Oct- Dec, 2021.

Published an article titled “From Start-Ups To Unicorns – The Blitzscaling Process” , in the Economic Challenger, ISSN : 0975-1351 Volume : 24 Issue: 94 January - March , 2022.

Workshop Attended

Participated in the five-day online FDP on “Data Analytics in Business Decisions “ organized by the Department of Management Studies, St. Joseph’s College of Engineering, Chennai Science from 16/6/21 to 20/6/21.

Participated in the five-day online FDP on “Teaching learning and Research Pedagogy for Excellence in Education “organized by St. Joseph’s College of Arts and Science from 20/9/21 to 24/9/21.

Dr. Vijay Mallick Raj

Journal Publication

Paper Titled - “Information Management Capacity and Supply Chain Performance: Mediating Effects of Supply Chain Practices, Competencies and Concerns” published in Vision (Indexed in Scopus, ABDC – C category, DOI: 10.1177/09722629211066289).-25th December, 2021.

Paper Titled - “A study on conflict management using baron model” published in International Journal of Novel Research and Development , Volume 7, Issue 2 February 2022 | ISSN: 2456-4184

NPTEL Certificate

- NPTEL online certification course on “Business and Sustainable Development”, July – August, 2021
- NPTEL online certification course on “Services Marketing : A practical approach”, Jan – Feb, 2022

Workshop Attended

- 1) Participated in the three day online workshop on “Sem and CFA using AMOS”, from 9th to 11th July 2021 conducted by Global institute of statistical solutions
- 2) Participated in the three day online workshop on “Multivariate analysis and its Interpretation using SPSS”, from 20th to 22nd August 2021 conducted by Global institute of statistical solutions
- 3) Participated in the six day online workshop on “Advanced Structural Equation Modeling” conducted by Delhi Metropolitan education between 23rd to 28th August 2021

Conference Attended

- 1) Attended International Conference on “Current Scenario and Challenges of Management Practices” - 26th November 2021 at Vijay Institute of Management, Dindigul

Paper Presented: Purchase intention towards green products among millennial generation in Madurai city

2) Attended a National e conference on “Significance of Commerce in the Dynamic world” on 10th February 2022 at Nehru Arts and Science College, Coimbatore

Paper Presented: Antecedent of employee engagement among nursing staff in Madurai district: An empirical approach (Paper published in UGC Care list - JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI, ISSN: 0972-0766, Vol. XCVI, No.3, 2022)

FDP Attended

Participated in the Online Faculty Development Program on “Capital Markets” conducted by Bharathiar University & NSE Academy Ltd from 22.06.21 to 23.06.21

Jackson Gunaraj R

Journal Publication

Paper Titled - “A study on conflict management using baron model” published in International Journal of Novel Research and Development , Volume 7, Issue 2 February 2022 | ISSN: 2456-4184

Conference/ Paper Presentation

- Participated in the workshop on “ Emerging International Markets and Innovative Business models” organized by the Department of Management Studies , The American College, Madurai on 21st Apr 2022.
- Participated in a one day seminar on “ Awareness on Commodity Derivatives and Job Opportunities” organized by the Department of Management Studies , The American College, Madurai in association with Multi Commodity Exchange(MCX), Chennai on 30th April 2022.

Mrs. Nancy Immanuel

Workshop Attended

1. Participated in the workshop on “ Emerging International Markets and Innovative Business models” organized by the Department of Management Studies , The American College, Madurai on 21st Apr 2022.

2. Participated in a one day seminar on “ Awareness on Commodity Derivatives and Job Opportunities” organized by the Department of Management Studies , The American College, Madurai in association with Multi Commodity Exchange(MCX), Chennai on 30th April 2022.

Mrs. Josephine Alice Mary

FDP /Seminar Attended

- Attended a webinar under the titled “ Digital Marketing” organized by Entrepreneurship Development and Innovation Institute and Madurai Productivity Council(MPC) on 18th Jan 2022.
- Attended a webinar under the titled “Government e-Marketing(GeM)” organized by Entrepreneurship Development and Innovation Institute and Madurai Productivity Council(MPC) on 27th Jan 2022.
- Participated in two day online FDP on “ Practices and Prospects in Digital Marketing for Small Business” organized by Mepco School of Management Studies, Sivakasi on 28th and 29 th January 2022.
- Participated in the International online workshop on “ Basic Statistical Analysis and its Interpretation using SPSS” from 9th Apr 2022 to 11th Apr 2022.
- Participated in the workshop on “ Emerging International Markets and Innovative Business models” organised by the Department of Management Studies , The American College, Madurai on 21st Apr 2022.
- Participated in a one day seminar on “ Awareness on Commodity Derivatives and Job Opportunities” organised by the Department of Management Studies , The American College, Madurai in association with Multi Commodity Exchange(MCX), Chennai on 30th April 2022.

Mrs. Reshma

- Participated in one week Online Faculty Development Programme on “Research Methodology” held from 1st Feb 2022 to 5th Feb 2022 organized by the Research club Department of Commerce, Sona College of Arts and Science , Salem.

- Participated in the workshop on “ Emerging International Markets and Innovative Business models” organized by the Department of Management Studies , The American College, Madurai on 21st Apr 2022.
- Participated in a one day seminar on “ Awareness on Commodity Derivatives and Job Opportunities” organised by the Department of Management Studies , The American College, Madurai in association with Multi Commodity Exchange(MCX), Chennai on 30th April 2022.
- Participated in the webinar on “Healthy Practices in Daily Life” organised as part of International Mental Health Webinar Series organised by Department of Psychology , The American College.

Dr.N.Prakash

Certification

- Completed NISM-AMFI Certificate in Mutual Fund Distributor.

FDP/ Workshop Attended

- Participated in the workshop on “ Emerging International Markets and Innovative Business models” organized by the Department of Management Studies , The American College, Madurai on 21.4. 2022.
- Participated in the Entrepreneurial Awareness Program organized by Madurai Kamaraj University on 4.5.2022
- Participated in a webinar on “Financial Empowerment and Career opportunity in Finance and Stock Market”organized by AMFI on 10.1.2022.
- Attended online workshop on AICTE Exam Reforms from 28.6.2021-30.6.2021.
- Attended 14days workshop on Research tools from 8.5.2021-22.5.2021 conducted by Primax research foundation with Jain university.
- Attended Four days online workshop “Applications of Blockchain in Accountancy, Banking and Finance” held from 23.4.21 to 28.4.21.

Participation as Resource Person

Dr.R.Albert Christopher Dhas

- Participated as a Resource Person and delivered a special lecture on “Leadership Skills” in the training programme on Supervisory Skills for SSOs/SSs organised by the National Statistical Office, Regional Office, Madurai on 5th & 6th January 2022
- Participated as a Resource Person and delivered a special lecture on “Time Management” in the training programme on Communication & Behaviour Skills for Survey Enumerators and Survey Supervisors organised by the National Statistical Office, Regional Office, Madurai on 3rd & 4th March 2022.
- Participated as a Resource Person and delivered a special lecture on “Communication Skills for Field Surveys” in the training programme on Communication & Behaviour Skills for Survey Enumerators and Survey Supervisors organised by the National Statistical Office, Regional Office, Madurai conducted in Tirunelveli on 22nd & 23rd March 2022.
- Participated as a Resource Person in the workshop on Creative Script Writing organised by the SCERT, Government of Tamil Nadu, Chennai on 1 and 12 May 2022.

Dr. Vijay Mallick Raj

- Acted as a resource person for a guest lecture on “Nuances in Research Methodology”, conducted at department of management studies, Fatima College on 12.11.2021

Ms. Nancy Immanuel

- Participated as a Resource Person and delivered a special lecture on “Time Management” in the training programme on Supervisory Skills for SSOs/SSs organised by the National Statistical Office, Regional Office, Madurai on 4th March 2022.

Dr. N. Prakash

- Participated as a Resource person for the One-day Workshop and delivered a lecture in virtual mode on the title “Share Market Trading & Investment Technique” on 28.1.2022 organized by SNS College of Engineering, Coimbatore.
- Participated as a Resource person for the Workshop and delivered a lecture in virtual mode on the title “Venture Capital Funding opportunity for Early-stage Entrepreneurs” on 20.12.2021 organized by Ratinam Technical Campus, Coimbatore.

Events Organized

Dr.Vijay Mallick Raj

1. Organized an industrial visit to JK FENNER, Kochadai for the students of I M.B.A. (2021-2023) on 12.03.2022.
2. Organized an online seminar on Indian capital Markets , August 2021

Nancy Immanuel

1. Organized a High Profile CEO Talk for the students of the Dept of Management Studies on 25th May 2022 at The American College, Madurai. Mr. Pratik Shah, CEO of Specs-makers delivered a power packed interaction session with students.

Dr.N.Prakash

1. Organized MCX Sponsored Workshop on **30.4.2022** in the title “Awareness on Commodity Derivatives and Job Opportunities”

DEPARTMENT OF BUSINESS ADMINISTRATION (BBA & BBA MARITIME LOGISTICS)

| Activity | Number of activities | Topic/Status |
|---|----------------------|---|
| Guest lectures | 2 | Path to Sustainable Career through Digital Marketing Apprenticeship Sensitisation Program |
| Intercollegiate competition participation | 3 | Overall Championship |
| Faculty Development Program | 2 | Contemporary topic in Maritime Logistics Awareness of shares and mutual Funds investment options |

| | | |
|-----------------------------------|---|---|
| Journal Publication Faculty | 3 | <p>“Purchase Intention towards Green products among Millennial generation in Madurai”</p> <p>“Group Singing in Institutions – A Boon, A Therapy and an Intervention”</p> <p>“Workplace Group Singing – an Artistic Intervention to Organisational Development”</p> |
| Conference Presentation – Faculty | 4 | <p>“Impact of Covid-19 managing the crisis across levels of Government of India”</p> <p>“Effect analysis of digital age for Print Media”</p> <p>“A Descriptive Study on Employee Engagement in Organisations with reference to Specific Cases”</p> <p>“A Delineation on Business Trends across various sectors in Post-Pandemic Period”</p> |
| Conference Presentation – Student | 1 | “Impact of Covid-19 managing the crisis across levels of Government of India” |
| MOU | 1 | Young Indians Association (Confederation of Indian Industries – CII) |

Department Achievements

Welcome Party

The Fresher's Party for the new batch of MBA(2021-2023) was held on 21 st December 2021.

Industrial Visit

Industrial visit to JK FENNER, for the students of I M.B.A. (2021-2023) on 12.03.2022.

Guest Lecture/Seminar/Workshop

Organized a "Workshop on Emerging International Markets and Innovative Business Models" on **21.4.2022**. Resource person **Mrs.Mariyam Nadar**.

Organized MCX Sponsored Workshop on **30.4.2022** in the title "Awareness on Commodity Derivatives and Job Opportunities" at Hotel Moskva. Resource Person from MCX Exchange **Mr.RJSooraj** has delivered the lecture to the MBA Students along with Goodwill Manager Mr.Saravanakumar.

Organized signed a **MOU** with Young Indians on **25.5.2022** and CEO Talk arranged on the same day. **Mr.Pratik Shah**, Founder & CEO of SPECMAKERS has delivered the CEO talk and shared his experience and thoughts to the young MBA students.

Women's Day Celebrations

Organized Women's Day Celebrations for the Women Faculty and Students at The American College, Satellite Campus, Madurai on 7th March 2022.

Farewell

Organized Farewell Celebrations for the batch (2020-2022) on 9-6-2022.

Placement of Students

Students Achievements

On 17.5.2022 At Fatima college Our Students Bhuvaneshwari, Gokul and Jotham participated and won First Prize at Dance Competition. Our Students BeenaAlexandar, S.Jeyashree and Jeyaswetha won Second Prize at Business Quiz.

On 18.5.2022 at American College Our Students Amrish Kumar and SanakaraNaryanan won First Prize in Badminton.

On 26.5.2022 at Mangayarkarasi College our students won Overall Championship.

First year student Ajay participated many events in hockey in both state and national levels.

Faculty Achievements

Mr.Vignesh Publications

Presented a paper titled “ Role of Gig economy in HR” at the International E-Conference on Emerging Trends In Management (ICETM 2022) by the Department of Management Studies, Vel Tech Rangarajan Dr. Sagunathala R & D Institute of Science and Technology.

Participated in the International Webinar on "Business Metamorphosis - The New Normal" organized by the Department of Management Studies, Fatima Institute of Management, on May 10, 2022.

Participated in the webinar on “Business Model Canvas “organized by Department of Management Studies, Vel Tech Rangarajan Dr. Sagunathala R & D Institute of Science and Technology on 3/5/ 22.

Participated in the one-day National level Webinar on “ The Future of Accounting- Cloud based Accounting “ organized by RahapalayamRajus College on 23/7/ 21.

Published an article titled “Appraisal Of Skill India Mission’ in the Economic Challenger , ISSN : 0975-1351, Vol. 24, Issue : 93, Oct- Dec, 2021 .

Published an article titled “ From Start-Ups To Unicorns – The Blitzscaling Process” , in the Economic Challenger, ISSN : 0975-1351 Volume : 24 Issue: 94 January - March , 2022.

Workshop Attended

Participated in the five-day online FDP on “ Data Analytics in Business Decisions “ organized by the Department of Management Studies, St. Joseph’s College of Engineering, Chennai Science from 16/6/21 to 20/6/21.

Participated in the five-day online FDP on “Teaching learning and Research Pedagogy for Excellence in Education “ organized by St. Joseph’s College of Arts and Science from 20/9/21 to 24/9/21.

Dr. Vijay Mallick Raj

Journal Publication

Paper Titled - “Information Management Capacity and Supply Chain Performance: Mediating Effects of Supply Chain Practices, Competencies and Concerns” published in Vision (Indexed in Scopus, ABDC – C category, DOI: 10.1177/09722629211066289).-25th December, 2021.

Paper Titled - “A study on conflict management using baron model” published in International Journal of Novel Research and Development , Volume 7, Issue 2 February 2022 | ISSN: 2456-4184

NPTEL Certificate

·NPTEL online certification course on “Business and Sustainable Development”, July – August, 2021

·NPTEL online certification course on “Services Marketing : A practical approach”, Jan – Feb, 2022

Workshop Attended

1) Participated in the three day online workshop on “Sem and CFA using AMOS”, from 9th to 11th July 2021 conducted by Global institute of statistical solutions

2) Participated in the three day online workshop on “Multivariate analysis and its Interpretation using SPSS”, from 20th to 22nd August 2021 conducted by Global institute of statistical solutions

3) Participated in the six day online workshop on “Advanced Structural Equation Modeling” conducted by Delhi Metropolitan education between 23rd to 28th August 2021

Conference Attended

1) Attended International Conference on “Current Scenario and Challenges of Management Practices” - 26th November 2021 at Vijay Institute of Management, Dindigul

Paper Presented: Purchase intention towards green products among millennial generation in Madurai city

2) Attended a National e conference on “Significance of Commerce in the Dynamic world” on 10th February 2022 at Nehru Arts and Science College, Coimbatore

Paper Presented: Antecedent of employee engagement among nursing staff in Madurai district: An empirical approach (Paper published in UGC Care list - JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI, ISSN: 0972-0766, Vol. XCVI, No.3, 2022)

FDP Attended

Participated in the Online Faculty Development Program on “Capital Markets” conducted by Bharathiar University & NSE Academy Ltd from 22.06.21 to 23.06.21

Jackson Gunaraj R

Journal Publication

Paper Titled - “A study on conflict management using baron model” published in International Journal of Novel Research and Development , Volume 7, Issue 2 February 2022 | ISSN: 2456-4184

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Dr.N.Prakash

1. Organized MCX Sponsored Workshop on **30.4.2022** in the title “Awareness on Commodity Derivatives and Job Opportunities”

DEPARTMENT OF SOCIAL WORK

1. World Social Work Day:

The department of Social Work commemorated The World Social Work Day on 15th March 2022 on the theme “Engaging Communities; Leaving No one behind” involving the I & II Years of PG Social Work students. Prof. S. Charles from Madurai Institute of Social Sciences was invited as the resource person and he enlightened the students on the ways to engage communities.



SINCE 1881

*Department of Social Work
The American College, Madurai*

*Cordially invites you to
the celebration of*

World Social Work Day- 2022

on the theme

"Engaging Communities; Leaving No One Behind"

on

15th March, 2022

at

10.00 a.m.

Guest Honour

Prof. S. Charles,

*Assistant Professor, Department of Social Work,
Madurai Institute of Social Science*

Organised By

Staffs & Students



2. Inauguration of Rapport & Journal Club:

The department of Social Work inaugurated rapport & journal club on 21st March 2022 by inviting Dr. Kannan as the Chief Guest. The Chief Guest oriented the students about the scope and opportunities of Social Work.

A short film named Siragi directed by Mr. Krishnamoorthy, II MA Social Work was screened after the inauguration.

INVITATION
DEPARTMENT OF SOCIAL WORK
THE AMERICAN COLLEGE



SINCE 1881

Cordially invites you to the

INAUGURATION OF RAPPORT CLUB & JOURNAL CLUB

ON
21 MARCH 2022 FROM 10:00 AM - 11:00AM

In the presence of

Dr.M. Davmani Christofer
*Principal & Secretary,
The American College,
Madurai.*

CHIEF GUEST

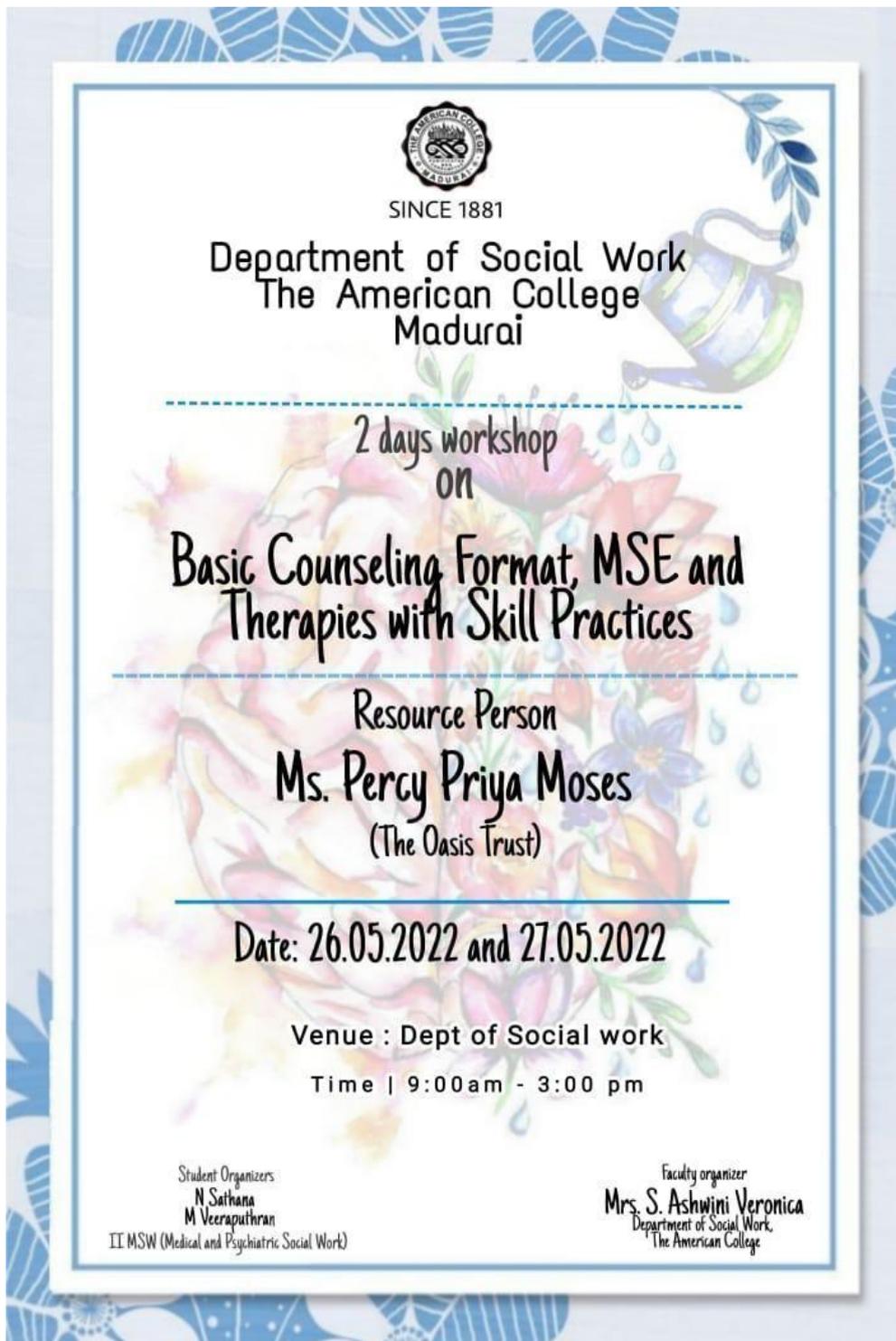
Dr. M. Kannan
*(Director of Research, M.S.Chellamuthu institute of mental health and
rehabilitation, Madurai)*

MOVIE SCREENING
SIRAGI

Organized by
Staff & Students

3. Workshop on Basic Counselling:

A Two Day Workshop was organized by the department of Social Work on Basic Counselling exclusively for the students of Medical & Psychiatric specialization of II MSW. Ms. Percy Priya Moses, Founder Director of Oasis Institute of Personal & Professional Development, Madurai was invited as the resource person.




SINCE 1881
Department of Social Work
The American College
Madurai

2 days workshop
ON
**Basic Counseling Format, MSE and
Therapies with Skill Practices**

Resource Person
Ms. Percy Priya Moses
(The Oasis Trust)

Date: 26.05.2022 and 27.05.2022

Venue : Dept of Social work
Time | 9:00 am - 3:00 pm

Student Organizers
N Sathana
M Veeraputhran
II MSW (Medical and Psychiatric Social Work)

Faculty organizer
Mrs. S. Ashwini Veronica
Department of Social Work,
The American College

4. Workshop on Research Methodology & Statistics:

A Two Day Workshop was organized by the department of Social Work on Research Methodology & Statistics for the students of II MSW. Dr. Patrick Jude Lucas, Assistant Professor, Department of Psychology, Christ University, Bangalore was invited as the resourceperson.



The poster features a light-colored background with colorful, abstract shapes in shades of pink, yellow, and teal. It includes the American College logo, which is a circular emblem with a book and a lamp, surrounded by the text 'THE AMERICAN COLLEGE' and 'MADURAI', with 'Since 1881' written below it. The text on the poster is arranged in a central, vertical flow, using various fonts and colors (red, green, brown) to highlight different sections. The overall design is clean and professional, with decorative starburst icons scattered throughout.

Department of Social Work
The American College, Madurai

Workshop
on
Research Methodology & Data Analysis Using SPSS

DATE: 02 & 03/06/2022
TIME: 10am to 12pm
VENUE: Social Work Department Library

Resource Person
Dr. PATRICK JUDE LUCAS
MSW MPHIL PHD
Assistant Professor
Department of Psychology
School of Social Science
CHRIST Deemed to be UNIVERSITY
Bangalore Central Campus

Organized by
Staff and Students

Department of Psychology

Faculty

1. Total Number of Faculty (Aided + SF/ Management): 08

| Sl. No | Name of the Faculty | Designation |
|--------|--------------------------|--------------------------------------|
| 1 | Dr.M.Davamani Christofer | Coordinator |
| 2 | Dr. Suresh Kumar M | Assistant Professor and Head PG (SF) |
| 3 | Ms.R.Kayalvizhi | Assistant Professor and Head UG (SF) |
| 4 | Ms.D. Simona | Assistant Professor (SF) |
| 5 | Ms.Dhiya Wilson | Assistant Professor (SF) |
| 6 | Mr.T.Depan Meshack | Assistant Professor (SF) |
| 7 | Ms.K.S.Amritha | Assistant Professor (SF) |
| 8 | Ms.Dhanya N | Assistant Professor (SF) |
| 9 | Ms.Snaeha Sathyan | Assistant Professor (SF) |

2. Members with Designation who Joined the Department during 2021-2022

| Sl. No | Name of the Faculty | Designation | Date of Joining |
|--------|---------------------|--------------------------|---------------------|
| 1 | Mr.T.Depan Meshack | Assistant Professor (SF) | 12th July, 2021 |
| 2 | Ms.K.S.Amritha | Assistant Professor (SF) | 19th July, 2021 |
| 3 | Ms.Dhanya N | Assistant Professor (SF) | 1st October, 2021 |
| 4 | Ms.Snaeha Sathyan | Assistant Professor (SF) | 23rd February, 2022 |

3. Details of Award

| Sl. No | Name of the Faculty | Details of Award | Date |
|--------|---------------------|-----------------------------|-----------------|
| 1. | Dr. Suresh Kumar M | World Teacher Award 2021 | 05 October 2021 |
| 2. | Ms.R.Kayalvizhi | Harriett Rinaldo Award 2021 | 15 August 2021 |
| 3. | Ms.D.Simona | Edith Abbott Award 2021 | 15 August 2021 |

4. Details of faculty who cleared NET/SET during 2021-22 -

| Name of the Faculty | Date |
|---------------------|------------------------|
| Ms. N.Dhanya | June 2021 Merged Cycle |

5. Details of papers presented in National Conference -

| Name of the Faculty | Name of the Activity | Topic |
|---------------------|----------------------|---|
| Ms.K.S.Amritha | Paper Presentation | Study on relationship between grit and assertiveness among adolescents and young adults |
| Ms.K.S.Amritha | Paper Presentation | Study on relationship between gratitude and self compassion among volleyball players in Madurai |
| Ms.K.S.Amritha | Paper Presentation | Attitude towards Homosexuals: A comparative study among under graduate and post graduate student in Madurai |
| Mr.T.Depan Meshack | Paper Presentation | The Study on Skincare and self-esteem among youth |

| | | |
|--------------------|--------------------|--|
| Mr.T.Depan Meshack | Paper Presentation | Study on relationship between hope and inspiration among young adults of Madurai |
| Ms. Snaeha Sathyan | Paper Presentation | Study on social isolation among elderly |

6. Details of papers presented in International Conference

- Ms. Dhanya N has participated and presented paper in two day International webinar and paper presentation on "UNDERPINNINGS OF TEACHING -LEARNING MODALITIES IN DIFFICULT TIMES" on the topic "Perceived stress and psychological well-being among college teachers during COVID-19" conducted by Department of Psychology, Markaz Arts and Science College, Athavanad, Malappuram, Kerala.
- Ms. Snaeha Sathyan has participated and presented a paper presentation on Social isolation among elderly conducted by the Department of Sociology, MMM College, Chennai.

7. Details of papers published in journals -

| Name of faculty | Name of the Journal | Year of publication | Topic |
|--------------------|---|---------------------|---|
| Ms. Dhiya Wilson | The International Journal of Indian Psychology | 2021 | "Stress, Anxiety, Depression and Quality of Life among Young Adults Living Through COVID-19 Lockdown" |
| Dr. M.Suresh Kumar | Journal of Education: Rabindra Bharati University | 2022 | Underachievement And Gifted Learners In Relation To High School Students |

8. Details of papers published in books as chapters with ISBN-Nil

9. Details of books published- Nil

10. Details of keynote addresses/plenary talks/guest lectures/chairing technical sessions

Name : Dr. M.Suresh Kumar, Head, Department of Psychology, The American College, Madurai

| S.N | Date | Title/Topic | Organized by |
|-----|--------------|--|---|
| 1 | 01 June 2021 | Optimism on Introduction | Mental Health Webinar Series 2020-21 |
| 2 | 02 June 2021 | Optimism Characteristic and Components | Mental Health Webinar Series 2020-21 |
| 3 | 03 June 2021 | Optimism Importance and benefits | Mental Health Webinar Series 2020-21 |
| 4 | 04 June 2021 | Nurturing Gratitude among Youth | Kasthurba Gandhi College for Women, Puthucherry |
| 5 | 04 June 2021 | Optimism - Approaches and Models | Mental Health Webinar Series 2020-21 |
| 6 | 05 June 2021 | Catharsis Therapeutic Technique | Yellow Pond Counselling Centre E-workshop |
| 7 | 05 June 2021 | Optimism - Strategies | Mental Health Webinar Series 2020-21 |
| 8 | 06 June 2021 | Emotions | Mental Health Webinar Series 2020-21 |

| | | | |
|----|--------------|---|---|
| 9 | 06 June 2021 | Grief Therapy | Master Mind Foundation, Chennai, Tamil Nadu |
| 10 | 07 June 2021 | Emotions and Stress | Mental Health Webinar Series 2020-21 |
| 11 | 07 June 2021 | Resilience during Crisis | Dr, NGP College of Arts and Science |
| 12 | 09 June 2021 | Push Button Technique | Yellow Pond Counselling Centre E-workshop |
| 13 | 12 June 2021 | Career Planning after +2 (Science) | State Career Guidance Centre, tamil Nadu |
| 14 | 13 June 2021 | Mob Violence and Internal Security | Dr.MGR University and TNTEU FDP |
| 15 | 17 June 2021 | Introduction to Counselling | Yellow Pond Counselling and Wellness Centre, madurai |
| 16 | 18 June 2021 | Wholistic Wellness | Mental Health Webinar Series 2020-21 |
| 17 | 19 June 2021 | Career Planning after +2 (Biology) | Velammal Matric School. Chennai |
| 18 | 19 June 2021 | Models and Approaches of Counselling | Yellow Pond Counselling and Wellness Centre, madurai |
| 19 | 25 June 2021 | Addiction and Mental Health | Vellore Institute of Technology |

| | | | |
|----|--------------|--|---|
| 20 | 25 June 2021 | Client Centred Counselling | Yellow Pond Counselling and Wellness Centre, madurai |
| 21 | 26 June 2021 | Client Centred Counselling | Yellow Pond Counselling and Wellness Centre, madurai |
| 22 | 26 June 2021 | Rumours | Mental Health Webinar Series 2020-21 |
| 23 | 27 June 2021 | Yoga Nidra Vs Jacobson's PMRT | Mental Health Webinar Series 2020-21 |
| 24 | 27 June 2021 | Career Planning after +2 | Campus Friends of India Association |
| 25 | 28 June 2021 | Positive Mental Health Practices | Vivekananda College, Thiruvudagam, Sholavandan |
| 26 | 27/07/2021 | Emotional Intelligence | Lakshmi College of Education, Dindigul and Tamil Nadu teachers Education University |
| 27 | 29/07/2021 | Positive Psychology | World Congress of Psychologists |
| 28 | 01/08/2021 | Evidence based Practice in counselling | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 29 | 07/08/2021 | Positive Mental Health | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |

| | | | |
|----|------------|--|---|
| 30 | 08/08/2021 | Self Directed Search | Tamil Nadu Career Counsellors Association |
| 31 | 11/08/2021 | Positive Schooling | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 32 | 12/08/2021 | Psychosocial Intervention and Women in Disasters | Centre for Natural Resource Management, Climate Change & Disaster Mitigation (CNRMCC&DM) of National Institute of Rural Development & Panchayati Raj (NIRDPR) |
| 33 | 19/08/2021 | Introduction to Cyber Psychology | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 34 | 22/08/2021 | MBTI Career Assessment | Tamil Nadu Career Counsellors A |
| 35 | 04/08/2021 | Positive Emotions | MindCraft and EQ4 peace international |
| 36 | 06/09/2021 | Modern Era Teachers | Sri Ranganathar College of Engineering and Technology Covai |
| 37 | 07/09/2021 | Cyber Relationship | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |

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|----|------------|---|---|
| 38 | 15/09/2021 | Social Perception, Prejudice and Stereotyping | Nurture lfe India |
| 39 | 17/09/2021 | Cyber Behaviour | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 40 | 18/09/2021 | Statistics and Application using SPSS | Yellow Pond Counselling Centre, India |
| 41 | 18/09/2021 | Emotional Wellbeing | Centre for Skill Development, TNTEu and Lakshmi College of Education |
| 42 | 19/09/2021 | SPSS application | Yellow Pond Counselling Centre, India |
| 43 | 19/09/2021 | Internet Addiction | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 44 | 19/09/2021 | School Counselling | MS Chellamuthu Institute of Mental Health, Madurai |
| 45 | 22/09/2021 | Cyber Safety | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 46 | 23/09/2021 | Tool Construction | Department of Psychology, Holy Cross college, Trichy |
| 47 | 27/09/2021 | Internet Gaming Disorder | Mental Health Webinar Series, |

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|----|-----------------|--|---|
| | | | Department of Psychology, The American College, Madurai |
| 48 | 28/09/2021 | MMPI | M S Chellamuthu Institute of Mental Health and Rehabilitation |
| 49 | 04 October 2021 | Social Media Addiction | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 50 | 06 October 2021 | Successful writing of Research Article for Publication | Lady Doak College, Madurai |
| 51 | 08 October 2021 | Online Aggression | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 52 | 10 October 2021 | Mental Health in an unequal world | Department of Psychology, The American College, Madurai |
| 53 | 13 October 2021 | Cyber Security and Mental Health | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 54 | 23 October 2021 | Serenity Practices for peaceful mind | Redpond Educational and Psychological Research Centre and Yellow Pond Madurai |
| 55 | 25 October 2021 | Gratitude for Success | Department of Commerce, St Francis De Sales College, Bangalore |

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|----|---------------------|---|--|
| 56 | 29 October 2021 | Social Media Dangers | Government women employees at madurai organised by Anna Administrative Staff College, Chennai |
| 57 | 30 October 2021 | Empathy - Neuroscience Perspective | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 58 | 31 October 2021 | Emotional Wellbeing in the time of cyber omnipresence | ANRM Samruddhi Foundation & Sri Holistic Health Foundation, AP India |
| 59 | 07 November 2021 | Passion for Excellence | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 60 | 07 November 2021 | Mental Hygiene | M.S Chellamuthu Institute of Mental Health, Madurai |
| 61 | 14 November 2021 | Constructivism | M.S Chellamuthu Institute of Mental Health, Madurai |
| 62 | 15 November 2021 | Neuroscience Perspective of Sleep | Conference Germany |
| 63 | 17 November 2021 | Mental Health of Children during Disaster | National Institute of Disaster Management (NIDM) and Manonmaniam Sundaranar University Tirunelveli, Tamil Nadu |

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|----|------------------|--|--|
| 64 | 17 November 2021 | Personal Capacity Building and Women Empowerment | St Ann's College for Women, Hyderabad and National Commission for Women, Delhi, India |
| 65 | 18 November 2021 | Personal Capacity Building and Women Empowerment | St Ann's College for Women, Hyderabad and National Commission for Women, Delhi, India |
| 66 | 20 November 2021 | Education for Life | Annai Fathima College, Thirumangalam, Madurai |
| 67 | 26 November 2021 | Neuroscience of Compassion | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 68 | 01 December 2021 | Cognitive Behaviour Therapy | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 69 | 05 December 2021 | Volunteering need and importance | Organised by SRI HOLISTIC HEALTH FOUNDATION INDIA (SHHFI) |
| 70 | 05 December 2021 | Happiness and Resilience | Tamil Nadu Agricultural University, Coimbatore coordinated by Dr.D.Srinivasan, Psychiatrist KMCH |
| 71 | 07 December 2021 | Career Planning Assessment Test (CPAT) | Tamil Nadu Career Counsellors Association |

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|----|------------------|---|---|
| 72 | 09 December 2021 | Cognitive Distortion - Polarized Thinking | Tamil Nadu Counsellors and Psychotherapists Association |
| 73 | 09 December 2021 | Neuroscience of Self-esteem | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 74 | 10 December 2021 | Mental Health of Students | Christian College of Education, Marthanadam, Kanyakumari District, Tamil Nadu |
| 75 | 24 Dec 2021 | Neuroscience of Gratitude | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 76 | 28 Dec 2021 | Dos and Don'ts of Covid 19 | Dr.MCR HRD Institute, Hyderabad in association with NIDM, Govt of India |
| 77 | 29 Dec 2021 | School Safety | Dr.MCR HRD Institute, Hyderabad in association with NIDM, Govt of India |
| 78 | 29 Dec 2021 | Disaster Management Mechanism in India | Dr.MCR HRD Institute, Hyderabad in association with NIDM, Govt of India |
| 79 | 30 Dec 2021 | Mental Health of Children during Disaster | Dr.MCR HRD Institute, Hyderabad in association with NIDM, Govt of India |
| 80 | 30 Dec 2021 | Reducing Vulnerabilities & | Dr.MCR HRD Institute, |

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|----|-----------------|---|---|
| | | enhancing Capacity of Children | Hyderabad in association with NIDM, Govt of India |
| 81 | 01 Jan 2022 | Neuroscience of Happiness | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 82 | 04 Jan 2022 | Neuroscience of Kindness | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |
| 83 | 09 Jan 2022 | Positive Psychology | Yellow Pond Counselling and Wellness Centre, Madurai |
| 84 | 23 January 2022 | Mindfulness | MS Chellamuthu Institute of Mental Health, Madurai |
| 85 | 12 Feb 2022 | Understanding Psychology to live a happy life | Rotary club of Chennai Titans |
| 86 | 19 March 2022 | Emotional Intelligence in Teaching and Learning Process | FDP= Innovative Pedagogies of the future in teaching learning process, Shrimati Indira Gandhi College, Trichy |
| 87 | 04 May 2022 | Psychology: What it is? | Swayam Prabha DTH TV-Live Channel Based Counseling, IGNOU |
| 88 | 28.04.2022 | Assessment Methods for Mindfulness | Two day National Level Seminar, Mohamed Sathak Dasthagir Teacher Training College, |

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|----|------------|-----------------|--|
| | | | Ramnad |
| 89 | 29.04.2022 | Self Compassion | Two days National Symposium on “Celebrating the Self”, St. Mary’s College, Thoothukudi |

Name : Ms. R. Kayalvizhi, Head, Department of Psychology, The American College, Madurai

| S. | Date | Title/Topic | Organized by |
|----|----------------------|----------------------------------|--|
| 1. | 11.03.21 to 13.03.21 | Work Life Balance in New Normal | Dept. of Psychology (Aided), PSG College of Arts and Science, Coimbatore |
| 2 | 2022 | Adolescent Risk-taking behaviour | Dept. of Psychology, The American College, Madurai |

Name : Ms. D.Simona, Asst. Professor, Department of Psychology, The American College, Madurai

| S. | Date | Title/Topic | Organized by |
|----|----------|-----------------------------|--|
| 1. | 24.03.22 | Introduction to Art Therapy | Dept. of Psychology, The American College, Madurai |
| 2. | 19.04.22 | Culture | Dept. of Psychology, The |

| | | | |
|---|----------|--|---|
| | | Sensitivity in Art Therapy | American College, Madurai |
| 3 | 29.04.22 | Question paper setter for Summative Exam for Media Psychology, B.Sc Psychology | Dept of Psychology, Thassim Beevi Abdul Kader College For Women, Ramnad |

Name : Ms. Dhiya Wilson, Asst. Professor, Department of Psychology, The American College, Madurai

| S. | Title/Topic | Organized by |
|----|-----------------------------|---|
| 1 | Nutrition and Mental health | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |

Name : Mr. T.Depan Meshack, Asst. Professor, Department of Psychology, The American College, Madurai

| S. | Date | Title/Topic | Organized by |
|----|------------|---------------------------|--|
| 1 | 17/11/2021 | School Counseling: Part 1 | Mahalakshmi Women's College of Arts and Science, Chennai |
| 2 | 21/03/22 | Careers in Psychology | Dr.SNS Rajalakshmi College of Arts and Science, |

| | | | |
|--|--|--|------------|
| | | | Coimbatore |
|--|--|--|------------|

Name : Ms. K.S.Amrita, Asst. Professor, Department of Psychology, The American College, Madurai

| S. | Date | Title/Topic | Organized by |
|----|------------|--|--|
| 1 | 17/11/2021 | School Counseling: Part 2 | Mahalakshmi Women's College of Arts and Science, Chennai |
| 2 | 04/04/2022 | Non-verbal Cues | Department of Psychology, The American College, Madurai |
| 3 | 25/04/2022 | Gestalt Therapy | Department of Psychology, The American College, Madurai |
| 4 | 26/05/2022 | Chairperson for Scientific session- subthemed: Psychology and Technology interface | Department of Psychology, PSG College of Arts and Sciences, Coimbatore |

Name : Ms. N.Dhanya, Asst. Professor, Department of Psychology, The American College, Madurai

| S. | Title/Topic | Organized by |
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| | | |
| 1. | Self-care | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |

Name : Ms. Snaeha Sathyan, Asst. Professor, Department of Psychology, The American College, Madurai

| S. | Date | Title/Topic | Organized by |
|----|------------|---|---|
| 1. | 10.04.2022 | Presented a webinar series on Parenting styles and Self concept | Mental Health Webinar Series, Department of Psychology, The American College, Madurai |

Name : Dr.M.Suresh Kumar (HOD - PG & Assistant Professor)

- Acting as a guest Lecturer for M.Sc Applied Psychology, M.S.Chellamuthu Institute of Mental Health and Rehabilitation, Madurai
- Acting as adjunct faculty at Texila American University
- Acting as adjunct faculty for DMI-St. John the Baptist University, Malawi
- Subject Expert of Board of Studies Meeting-B.Sc Psychology at Sadakthullah Appa College, Tirunelveli
- Question paper setter for Semester Exam for Dept of Psychology, Dhanalakshmi Srinivasan College of Arts and Science for Women, Perambalur
- Subject Expert of Board of Studies Meeting at Dept. of Psychology, Thiagarajar College

- External examiner to M.Sc.Psychology project and extra credit internship viva voce at Dept. of Psychology, Holy Cross College, Trichy

Name : R.Kayalvizhi (HOD - UG & Assistant Professor)

- External expert to B.Sc(Psy) of SRI KRISHNA ARTS AND SCIENCE COLLEGE, COIMBATORE
- Acting as a guest Lecturer for PGDC course, Madurai Institute of Social Sciences College, Madurai.
- Acting as an external expert for Thassim Beevi Abdul Kader College for Women, Ramanathapuram.
- External expert to B.Sc(Psy) and PGDC of Madurai Institute of Social Sciences College, Madurai.
- Viva Voce externally for Internship assessment for II B.Sc Psychology at Dept of Psychology, Thiagarajar College, Madurai

Name: Ms. D.Simona (Asst. Professor)

- Question paper setter for Summative Exam for Media Psychology, B.Sc Psychology at Dept of Psychology, Thassim Beevi Abdul Kader College For Women, Ramnad
- Viva Voce externally for Psychological assessment for II B.Sc Psychology at Dept of Psychology, Thiagarajar College, Madurai

Name: Ms.Dhiya Wilson (Asst. Professor)

- Viva Voce externally for Psychological assessment for II M.Sc Psychology at Department of Psychology, Holy Cross college, Trichy

Name: Mr. T. Depan Meshack (Asst. Professor)

- Acting as a guest Lecturer for B.Sc Psychology, Dr.SNS Rajalakshmi College of Arts and Science, Coimbatore

- Question paper setter for Semester Exam for Dept of Psychology, Women's Christian College, Chennai

Name: Ms. K.S.Amrita (Asst. Professor)

- Question paper setter for Semester Exam for Dept of Psychology, Women's Christian College, Chennai

11. Details of PhD scholars who were awarded Ph.D-NIL

12. Details of PhD scholars who have submitted their Ph.D theses-NIL

13. Details of PhD viva conducted in the department-NIL

14. Details of faculty participation in RC or Orientation programmes -

| S.No | Name of the Faculty | Date | Title/Topic | Organized by |
|------|---------------------|----------------------|--|--|
| 1 | Dr. M. Suresh Kumar | 2021 | ARTIFICIAL INTELLIGENCE IN TEACHING AND LEARNING | AICTE TRAINING AND LEARNING (ATAL) ACADEMY |
| 2 | Dr. M. Suresh Kumar | 2021 | EMOTIONAL INTELLIGENCE | AICTE TRAINING AND LEARNING (ATAL) ACADEMY |
| 3 | Ms.R.Kayalvizhi | 11.03.21 to 13.03.21 | Work Life Balance in New Normal | Dept. of Psychology (Aided), PSG College of Arts and Science, Coimbatore |
| 4 | Ms.R.Kayalvizhi | 02.05.22 | Intellectual Property | Holy Cross Home Science |

| | | | | |
|---|-----------------------|----------------------------|------------------------------------|---|
| | | to 06.05.22 | Rights | College, Thoothukudi |
| 5 | Ms. D.Simona | 11.03.21 to 13.03.21 | Work Life Balance in New Normal | Dept. of Psychology (Aided), PSG College of Arts and Science, Coimbatore |
| 6 | Mr.T.Depan Meshack | 11.03.21 to 13.03.21 | Work Life Balance in New Normal | Dept. of Psychology (Aided), PSG College of Arts and Science, Coimbatore |
| 7 | Ms. K.S.Amrita | 11.03.21 to 13.03.21 | Work Life Balance in New Normal | Dept. of Psychology (Aided), PSG College of Arts and Science, Coimbatore |

Training programmes

1. Mrs.R.Kayalvizhi has participated in a two days International virtual workshop on "Innovative resources and IPR in Research" conducted by PG & Research Department of Mathematics, The American College, Madurai.
2. Mrs.R.Kayalvizhi has participated in a training webinar on " Descriptive Statistics for Psychology" conducted by Lotus training centre, Chennai.
3. Ms.D.Simona has participated in a training webinar on " Understanding Recurrent Pregnancy Loss-Basic Concepts, Psychoneuroimmunological and Embryological Concepts" conducted by Dept. of Psychology, Shantiraj Hospital, Udaipur, Rajasthan.
4. Ms.D.Simona has participated in a training webinar on " Women's Mental Health and Specific Mind and Body interventions for living well with PCOS" conducted by Dept. of Psychology, Shantiraj Hospital, Udaipur, Rajasthan.

5. Mr.T.Depan Meshack has participated in a training webinar on " Acceptance & Commitment Therapy - Workshop" conducted by Banyan, Chennai.

Students

1. Details of students cleared examinations if any during 2021-2022 (Swayam, Coursera etc)- Nil

2. Details of students who won awards/trophies in intercollegiate cultural

| Name of the student | Details of the Event | Name of the Event | Details of the Award |
|-----------------------|---------------------------|--|----------------------|
| Poorvajaa KVS | Billboard (Poster Making) | Intercollegiate "Stimuli" which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| S.Venmathi Vasundhara | Billboard (Poster Making) | Intercollegiate "Stimuli" which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| Santhiya.N | Billboard (Poster Making) | Intercollegiate "Stimuli" which was organized by Kristu Jayanti College, Bengaluru | 2ND |
| A.Sangeetha | Billboard (Poster Making) | Intercollegiate "Stimuli" which was organized by Kristu Jayanti College, Bengaluru | 2ND |
| Hrithick Sundar J | Charisma (Personality) | Intercollegiate "Stimuli" which was organized by Kristu Jayanti College, | 2ND |

| | | | |
|----------------------------------|-------------|---|-----|
| | | Bengaluru | |
| BALASUBRAMA NIAN B | Psycho mime | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| L. Praiseson Durairaj Jesubas | Psycho mime | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| Vanathi V | Psycho mime | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| S Pavithraa | Psycho mime | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| Hrithick Sundar J | Psycho mime | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| INDUJA S | Psycho mime | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |
| J.Savarika Shalini | Psycho mime | Intercollegiate “Stimuli” which was organized by | 3RD |

| | | | |
|------------|--------------------------------------|---|-----|
| | | Kristu Jayanti College, Bengaluru | |
| JASWANT KT | Silver Screen (Short film making) | Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru | 3RD |

3. Details of students who participated and presented paper in national and international conferences

| Name of the Student | Year | Organized by | Name of the Activity | Topic |
|----------------------------|------------------------------|--|-----------------------------|---|
| A.Anish | III year B.Sc. Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Study on relationship between grit and assertiveness among adolescents and young adults |
| R.S.Keerthiga | III year B.Sc. Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG | Paper Presentation | A study on creative imagination and personal growth initiative among youth |

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|-----------------|---------------------------------|---|--------------------|---|
| | | College of Arts and Science | | |
| Mohammed Yousuf | III year B.Sc. Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Study on gratitude and self compassion among volleyball players in Madurai |
| G.Riyaa | III year B.Sc. Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Study on gratitude and self compassion among volleyball players in Madurai |
| G.Riyaa | III year B.Sc. Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Study on skincare and self esteem among youth |
| R. Surekha | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | A study on impact of optimism on human health among youngsters |
| Harish Krishnan | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG | Paper Presentation | Passion for the internet and its association with big five personalities among young adults |

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| | | College of Arts and Science | | |
| Bala Abirami R | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Attitude towards Homosexuals: A comparative study among undergraduate and postgraduate students in Madurai |
| Vanitharobamalar S | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Attitude towards Homosexuals: A comparative study among undergraduate and postgraduate students in Madurai |
| Adlin F Tina | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Psychological Well Being and Self Esteem: A comparative study among Indian Classical Dancers and Non-dancers |
| A.K. Harshinidas | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG College of Arts and Science | Paper Presentation | Psychological Well Being and Self Esteem: A comparative study among Indian Classical Dancers and Non-dancers |
| Aadya Kashyap | I year M.Sc. Applied Psychology | National Conference on Mental Health and Well Being, Dept. of Psychology, PSG | Paper Presentation | Study on Relationship between hope and inspiration among young adults of Madurai |

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| | | College of Arts and Science | | |
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- The students attended more than 500 international mental health webinars organized by the Department of Psychology, The American College, Madurai.
- On 20 th April 2022, 56 students and 2 faculties attended the National symposium on CELEBRATING THE SELF” which was organized by the Department of Psychology, St, Mary’s College, Thoothukudi.

Department of Psychology

Student Activities 2021-2022

June 2021 onwards

| Event | Minutes |
|--|---|
| SMART Recovery Date: 06/09/2021 Time: 5 - 6.30pm Monday | On 6th September 2021, between 5.00-6.30 pm, 18 PG II students attended the International Guest Lecture cum Training Program on SMART RECOVERY, which was organized by Dept. of Social Work, The American College, and Vazhai Foundation. Welcome address was done by Members from the associating organization, the main talk was given by Dr. Joe Gerstein. MD, FACP, SMART’s Founding President, USA, & Ms. Kim McCreanor, Executive Officer, Australia, and Vote of Thanks was delivered by Members from the associating organization. Nearly 80 individuals had participated in the programme. Overall feedback for the programme and coordination was good. |

THE AMERICAN COLLEGE, MADURAI
DEPARTMENT OF SOCIAL WORK
&
VAZHAI FOUNDATION

SMART RECOVERY

Self Management And Recovery Training

The Resource Persons



DR. JOE GERSTEIN. MD, FACP
SMART's Founding President, USA



KIM MCCREANOR
Executive Officer, Australia

Orientation on:

- History of SMART Recovery
- Global Impacts
- Key elements of SMART Recovery
 - The 4 Point Program
 - Cognitive Behavioral Therapy
 - Motivational Interviewing
 - Mutual Support
- Other SMART Recovery Programs
 - Family & Friends
 - Inside Out

ON
6th Sep, 2021
AT 5PM
IN ZOOM
PLATFORM

INTERNATIONAL GUEST LECTURE CUM TRAINING PROGRAM
ORGANIZED UNDER THE COURSE
MSW 5423 - MENTAL HEALTH & SOCIAL WORK INTERVENTIONS

Updated by Mr. T. Depan Meshack

Gender
Stereotypes in
Indian TV
Advertisements
Date: 07/09/2021
Time: 3 - 4.30pm
Tuesday

On 7th September 2021, between 3.00-4.30.00 pm, 15 PG II students attended the workshop on Gender Stereotypes in Indian TV Advertisements organised by The IQAC and the PG Department of Journalism and Communication, Shri Shankarlal Sundarbai Shasun College for Women. Welcome address was done by Members from the associating organization, the main talk was given by Dr.Shourini Banerjee, Assistant Professor, Department of Visual Communication, The American College and Vote of Thanks was delivered by Members from the associating organization. Nearly 90 individuals had participated in the programme. Overall feedback for the programme and coordination was good.

Updated by Mr. T. Depan Meshack

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| <p>Observance of Suicide Prevention Day</p> <p>Time 9.00am to 10am IST</p> | <p>Department of Psychology in association with Mindcraft and EQ4 peace conducted a programme emotional and coping skills to prevent suicide on the occasion of observance of International Suicide Prevention Day Sep 10, 2021. Welcome address was done by Members from associating organization, the main talk was given by Mr.Matt Peterson, Founder of EQ 4 Peace, USA and Vote of Thanks was delivered by Mrs. Sangeetha Kathir, Assistant Professor, Department of Psychology, The American College, Madurai. Nearly 100 students and faculty members have participated in the programme. Overall feedback for the programme and coordination was good.</p> <div data-bbox="491 913 1366 1527" data-label="Image"> </div> <p>Updated by Dr.Suresh Kumar M</p> |
| <p>Career in Psychology</p> <p>Date: 10/09/2021</p> <p>Time: 12- 1pm</p> | <p>Department of Psychology in association with Emo Matrix has conducted a programme on Career in Psychology Sep 10, 2021. Welcome address was done by members from the associating organization, the main talk was given by Mr.Suveen, Founder of Emo Matrix delivered and Vote of Thanks was delivered by Mrs.</p> |

Friday

Sangeetha Kathir, Assistant Professor, Department of Psychology, The American College, Madurai. Nearly 70 students (both UG and PG) and the faculty members have participated in the programme. Overall feedback for the programme and coordination was good.

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CAREER IN PSYCHOLOGY

FOR PG & UG STUDENTS

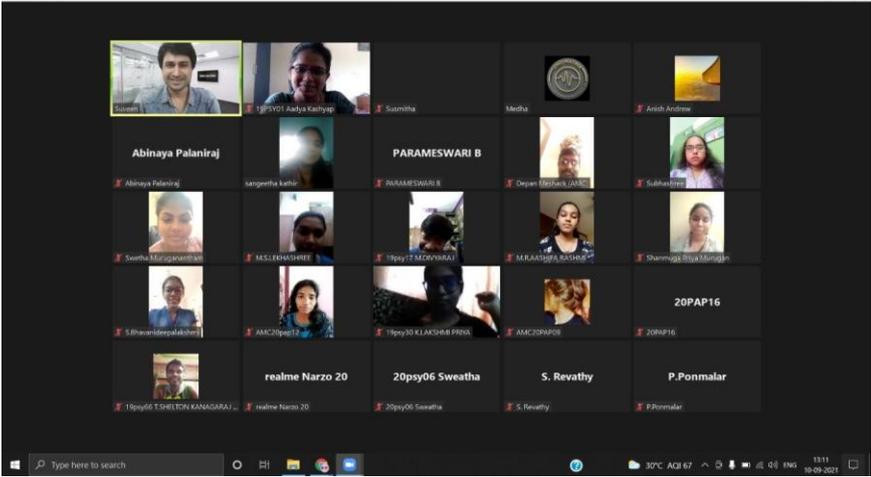
THE AMERICAN COLLEGE
Since 1881

SEPT 10TH,
12:00 - 1:00PM
FRIDAY

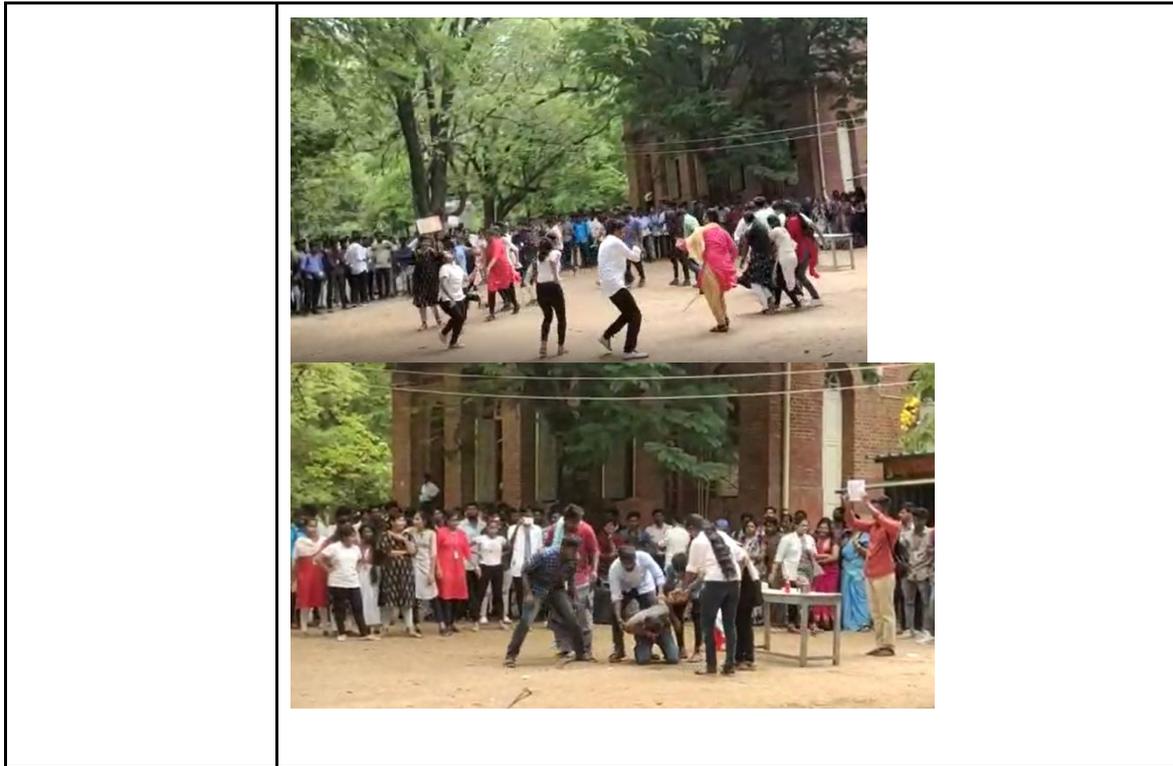
JOIN TALK
with
SUVEEN KUMAR
Asia Book of Record Holder
Author | Training Director
Counseling Psychologist

9873892019 INFO@EMOMATRIX.COM WWW.EMOMATRIX.COM



| | |
|---|---|
| |  <p>Updated by Mr. T. Depan Meshack</p> |
| <p>Intercollegiate “Stimuli”, Kristu Jayanti College, Bengaluru</p> | <p>On 25th April 2022, 30 students and 3 faculties boarded the Mysore express from Madurai to Bengaluru. On 26th April 2022, 30 students participated in the Intercollegiate “Stimuli” which was organized by Kristu Jayanti College, Bengaluru. 3 faculties (Mr. T. Depan Meshack, N.Dhanya, S. Snaeha) escorted the students. 5 prizes (2 second prizes and 3 third prizes) were secured in 4 out of 8 competitions. On 26th April 2022, 30 students and 3 faculties boarded Tuticorin express to Madurai and reached at 8.30 on 27th April 2022.</p> <p>REPORTED BY: T. DEPAN MESHACK, Asst. Prof., Dept. of Psychology, The American College, Madurai</p> <p>Date: 30/04/22</p> |
| <p>National symposium on CELEBRATING THE SELF”</p> | <p>On 20 th April 2022, 56 students and 2 faculties attended a symposium which was organized by the Department of Psychology, St, Mary’s College, Thoothukudi.</p> |
| <p>National</p> | <p>On May 26, 2022, 6 students from III UG and 8 students from I PG</p> |

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| <p>Conference on Mental Health and Well-being 2022</p> | <p>participated in the “National Conference on Mental Health and Well-being 2022”, conducted by PSG College of Arts and Sciences, Coimbatore. Out of 14 students in total, 10 students presented scientific papers both orally and by poster. Ms.K.S.Amrita accompanied the students on their journey.</p> <p>Updated by Ms. K.S.Amrita on 30/06/22</p> |
| <p>Observance of World No-Tobacco Day</p> | <p>Date: 31st May 2022</p> <p>On 31st May 2022, 50 students conducted a flashmob in front of the Bell Tower, The American College, Madurai in observance of World No-Tobacco Day. Students prepared posters, dance routines and a skit to celebrate the day.</p>   |



Department of Visual Communication

Department Activities

Workshop Conducted

1. Online Workshop in “Challenges in Event Photography” organised on 19.08.2021 Resource Person: Mr C Sathish , Alpha Expert, Sony India Pvt Limited

2. Workshop on “Da Vinci Resolve” organised on 16.03.2022 at PLL Seminar Hall Resource Person: Mr Gowtham Raj, Da Vince Resolve Authorised Trainer.

3. Workshop on “Fake News and Misinformation” on 30.04.2022 at the Department of Visual Communication classroom.

Resource Person: Dr Shourini Banerjee, Factshala Trainer

4. “Career Awareness Programme” on 06.05.2022 at PLL Seminar Hall

Resource Person: Mr S. Dinesh, 3D Animation Trainer, Image Creative Education. Madurai

Student Participation in Events/Programmes

1. Two students K.Rahul Krishnan[19BVC45] and G.Viswanathan [[19BVC67]

worked as Assistant Director and Assistant Editor respectively for upcoming Tamil film "Vikranth" from 02.05.2022 to 24.05.2022.

2. Mr S. Ahamed Vashim [[21BVC56] participated in Indian Book of Records for Bike Ride and visited Madurai to Ladakh
3. Mr Mahadevan B [20BVC22] participated in International Film Festival of Kerala, Thiruvananthapuram from 18.03.2022 to 25.03.2022
4. Mr Mahadevan B [20BVC22] participated in the drama "Uyaramillathavane Novu" directed by Kannan Palakkad organised by Navarang Palakkad in association with Ministry of Culture, Govt of India from 19.09.2021 to 28.09.2021.
5. Mr Mahadevan B [20BVC22] has participated in "Remembrance of Prof S. Ramanujan Navarang Children's Theatre Festival from 27.12.2021 to 30.12.2021.

Student's Achievements in Competitions

| S.No. | Year | Name of the award/ medal | Team/Individual | Inter-University/ state/ national/ international | Name of the event | Name of the student |
|-------|----------------|-------------------------------|-----------------|--|--|-----------------------------|
| 1 | 2021 | Best Photographer | Individual | | Be Star Awards | Prem Sahana 20 bvc 35 |
| 2 | December, 2021 | Best Photographer | Individual | National | Photography contest by Be Star studio | M Aiswarya 19bvc 02 |
| 3 | 2021 | Best Short Film Top 10 Winner | Team | Tirunelveli CityPolice | Top 10 Winner in Corona Awareness Short film Competition | G. Viswanathan 19 bvc 67 |
| 4 | 2022 | Featured in Tamil Film Poster | Individual | | Tamil Movie poster – Movie name is “Kajaana” | E. Gnaneswaran 20 pvc 04 |

| | | | | | | |
|---|------|--|------------|----------|--|--------------------------|
| 5 | 2021 | Achievement in kalakar i film festival | Individual | National | Kalakari Film Festival | Prem Sahana 20 bvc 35 |
| 6 | 2021 | | Individual | | Photography contest conducted by Prasanna photograph | Prem Sahana 20 bvc 35 |
| 7 | 2021 | | Individual | | Online photography contest conducted by PHOTOZENDER | Prem Sahana 20 bvc 35 |
| 8 | 2021 | | Individual | | WallMag Mobile Photography Awards | Prem Sahana 20 bvc 35 |

Student Research Paper Presentations and Publications

1. Mr Akil Sukumar [19BVC03] and Mr R.. Abishieke [19BVC01] presented a paper entitled “**Social Media and the Women Entrepreneurs of Madurai**” in National Seminar on “Atmanirbhar harat and India: On the road to Success” sponsored by **ICSSR in Central University of Tamil Nadu, Thiruvavur, Tamil Nadu** held on 28-29th April 2022
2. Mr R.. Abishieke [19BVC01] presented a paper entitled “**Women beyond Kitchen- An Analysis of the Malayalam film ‘The Great Indian Kitchen’** ” in Two Day National Seminar on Identification of Abusive Relationships and Prevention of Domestic Violence sponsored by **National Commission for Women (NCW), Govt of India by St Paul’s College, Bengaluru, Karnataka** on 8th & 9th March 2022.
3. Mr R. Abishieke [19BVC01] published a paper entitled “Women centric movie in

Kollywood: A Discussion on Arangetram” in Dr Tamilselvi N & Dr Shourini Banerjee’s edited book, *A Panoramic View of Women in Indian Cinema* , Coimbatore: RIACME Publications. ISBN: 978-81-951098-0-7 . (2021)

4. Mr Akil Sukumar [19BVC03] published a paper entitled “Why Breaking Bad Matters?” in Dr Tamilselvi N & Dr Shourini Banerjee’s edited book, *A Panoramic View of Women in Indian Cinema* , Coimbatore: RIACME Publications. ISBN: 978-81-951098-0-7 . (2021)

Faculty Achievements

- **Dr T Shylaja** was invited as a Judge for the Student Cabinet Inter Departmental Cultural Meet organised by Lady Doak College, Madurai on 28.05.2022
- **Dr T Shylaja** was awarded Elite Women Achiever Award on Women’s Day 08.03.2022
- **Dr Shourini Banerjee** was featured in Dinamalar Tamil Newspaper on 27.01.2022 for her views on International Girl Child Day
- **Mr D Nagendran** has worked for Relief work on Fiberglass for Modern City, Chatrambus stand, Trichy, Tamil Nadu on 31.12.2021
- **Mr D Nagendran** has worked in Pillar arch on Fiberglass pattern in the form of Thirumalai Nayakar Mahal for Hotel Amsavalli, Madurai on 08.01.2022
- **Mr Gideon Prem Singh** was featured in Dinamalar Tamil newspaper on 12.12.2021 and 14.09.2021 for his immense contribution to Tamil culture through the Youtube channel “Buffoon”.

FDP attended by Faculty

1. **Dr S Shanmuga Mohana** attended the 6 Day Faculty Development Programme on Introduction to Innovative Smart Film making organised by Department of Visual Communication and Institution Innovation Council, Sathyabama Institute of Science and Technology, Chennai from 14.02.2022 to 19.02.2022
2. **Dr Shourini Banerjee** attended the 3 Day Faculty Development Programme on Development Journalism organised by Press Club, Kolkata in collaboration with UNICEF, West Bengal on 25th to 27th February 2022.
3. **Dr Shourini Banerjee** attended the 2 Day Faculty Development Workshop on

Justice System organised by Convergence Institute of Media, Bengaluru and Daksh from 16th to 17th July 2021

Special Lectures by Faculty

1. **Dr Shourini Banerjee** Delivered a Lecture on “**Media and Economic Development**” organised by PG Economics Association, Department of Economics, The American College, Madurai on 11.05.2022
2. **Mr Gideon Prem Singh** Delivered a Lecture on “**Quality of Life: Conditions of Workers in Madurai Region**” organised by PG Economics Association, Department of Economics, The American College, Madurai on 11.05.2022
3. **Dr Shourini Banerjee** Delivered an Online Lecture on "**Fake News and Misinformation**" organised by Parul Institute of Arts, Vadodara, Gujarat on 25.04.2022.
4. **Dr Shourini Banerjee** Delivered an Online Lecture on “**Hands on Activity on Shifting Patterns in Classroom Teaching: From Classroom to Smart Classroom to Online Classroom (08.04.2022)**” in One Week National level Faculty Development Programme (FDP) on Teaching Pedagogy and ICT Tools for Social Sciences organised by Bhavan's Vivekananda College of Science, Sainikpuri, Secunderabad in collaboration with Telangana Academy for Skill and Knowledge (TASK), Hyderabad from 4th April to 8th April 2022.
5. **Dr Shourini Banerjee** Delivered a Lecture on “**Media Literacy**” organised by Dept of BioTechnology, The American College, Madurai, Tamil Nadu on 22.03.2022
6. **Dr S Shanmuga Mohana** delivered an Online Lecture on “**Colour Psychology in Stanley Kubrick Movies**” organized by SSS Jain College, Chennai on 03.02.2022
7. **Dr Shourini Banerjee** Delivered an **Online Lecture** on “**News Reporting**” organised by Creative Warriors, Vidyadaan and supported by Lovely professional University on 03.02.2022.
8. **Mr Gideon Prem Singh** was invited as a Chief Guest for One Day workshop on Audio Production by Visual Communication Association and B.Voc in Media Production by Jamal Mohamed College, Tiruchirapalli, Tamil Nadu on 18th november 2021

9. **Mr Gideon Prem Singh** was invited as a Chief Guest for Club Inauguration of Audio-Visual Club at Lady Doak college, Madurai, Tamil Nadu on 1st October 2021
10. **Dr Shourini Banerjee** Delivered an **Online Lecture** on “**Gender and Media**” organised by the Dept of Sociology, North Bengal St Xavier’s College Rajganj Jalpaiguri, West Bengal on 14.12.2021
11. **Dr Shourini Banerjee** Delivered an **Online Lecture** on "**Gender stereotypes in Indian TV Advertisements**" organised by Dept of Sociology and Dept of Journalism, Jain Deemed to be University, Bangalore, Karnataka on 01.10.2021
12. **Dr Shourini Banerjee** Delivered an **Online Lecture** on "**Gender and Advertisements**" organised by Dept of Visual Communication Technology, St Joseph’s College, Trichy, Tamil Nadu on 30.09.2021
13. **Dr Shourini Banerjee** Delivered an **Online Lecture** on “**Media Literacy**” as a part of 3Days Faculty Development Programme on Recent Trends in Media and Innovative Techniques for Teaching organised by IQAC and Dept of Visual Communication, Ayya Nadar Janaki Ammal College, Sivakasi, Tamil Nadu on 22.09.2021
14. **Dr Shourini Banerjee** Delivered an **Online lecture** on "**Gender stereotypes in Indian TV Advertisements**" organised by IQAC and PG Department of Journalism and Communication, SSS Shashun Jain College for Women, Chennai, Tamil Nadu on 07.09.2021
15. **Dr Shourini Banerjee** Delivered **Online Lecture** on “**Basics of Advertising**” organised by Dept of Visual Communication, Excel College for Commerce and Science, Komarapalayam- Namakkal, Tamil Nadu on 12.06.2021.
16. **Dr Shourini Banerjee Co-Chaired** a Technical Session: “Exploring Gender Identity and Communication” on 25th June 2021 in a two-day virtual **International Conference on Media, Communication & Design (ICMCD-2021)** organised by the Faculty of Journalism and Creative Studies at Jagran Lakecity University, Bhopal from June 25th & 26th, 2021. This conference is in collaboration with partner universities, London College of Communication, University of Arts London and Universidad Camilo José Cela, Spain.

Members in BOS/Examination Panel

1. **Dr T Shylaja** is nominated as the representative to the Board of Studies in Visual Communication for Periyar EVR College (Autonomous) Tiruchirapalli with effect from 16.05.2022 for a period of 3 years.
2. **Dr T Shylaja** is nominated as the representative to the Board of Studies in Visual Communication for Alagappa University, Karaikudi from 2022-23 to 2024-25.
3. **Dr S Shanmuga Mohana** attended the Board of Studies as a Subject Expert for Department of Visual Communication, JJ College of Arts and Science, Pudukottai on 05.05.2022
4. **Dr Shourini Banerjee** attended the Board of Studies as a Subject Expert for Department of Visual Communication, Thanthai Hans Roever College, Perambalur, Tamil Nadu on 12.03.2022.

Visiting Faculty

- **Visiting Faculty** for MA [Journalism and Mass Communication], **Jain University ONLINE**, Bangalore, Karnataka for the academic Year 2022-2023.
- **Visiting Faculty** for BSc [Mass Communication], **Xaviers Institute of Management(XIM)** , Bhubaneswar, Odisha for the academic Year 2021-2022.

Paper Presentation by Faculty

01. **Dr S Shamuga Mohana** presented a paper on “Exploring a world in a positive manner through Cartoon programmes: Digital Behaviours organised by Dr MGR Educational and Research Institute, Chennai on 26.05.2022
02. **Dr Shourini Banerjee** Presented a paper entitled “Social Media and the Women Entrepreneurs of Madurai” in National Seminar on “Atmanirbhar harat and India: On the road to Success” sponsored by ICSSR in Central University of Tamil Nadu, Thiruvarur, Tamil Nadu held on 28-29th April 2022
03. **Dr Shourini Banerjee** Presented a paper entitled “Women beyond Kitchen- An Analysis of the Malayalam film ‘The Great Indian Kitchen’ ” in Two Day National Seminar on Identification of Abusive Relationships and Prevention of Domestic Violence sponsored by National Commission for Women (NCW), Govt of India by

St Paul's College, Bengaluru, Karnataka on 8th & 9th March 2022.

Publications by Faculty

01. Co-edited book by Dr Shourini Banerjee (2021), *A Panoramic View of Women in Indian Cinema*, Coimbatore: RIACME Publications. ISBN: 978-81-951098-0-7
02. **Shourini Banerjee** (2022). Madurai College Students Prefer Online Shopping, *Communication Today*, Vol. 26 (1), January-June, pp 110-124. ISSN 0975-217X
03. **Dr Shanmuga Mohana** (2021). Women centric movies in mainstream cinema- especially K.Balachandar's movies. In Dr.Tamil selvi N, Dr.Shourini Banerjee (Eds) "A panoramic view of women in Indian Cinema". pp 272-277. Coimbatore: RIACME Publications, ISBN: 978-81-951098-0-7.
04. **Ms. S.Sharon Ranjini & Leo Gertrude** (2021). Women power in Hollywood Films. In Dr.Tamil selvi N, Dr.Shourini Banerjee (Eds) "A panoramic view of women in Indian Cinema". pp 325 - 329. Coimbatore: RIACME Publications, ISBN: 978-81-951098-

DEPARTMENT FOOD SCIENCE AND NUTRITION

Faculty

1. Total Number of Faculty (Aided+SF/Management):10

| Sl. No | Name of the Faculty | Designation |
|--------|---------------------------------|-----------------------------------|
| 1. | Dr.M.Davamani Christofer | Director |
| 2. | Dr.K.Nithya | UG Head &Assistant Professor (SF) |
| 3. | Mrs. Poornima Jeyasekaran | Assistant Professor (SF) |
| 4. | Mrs. G.P. Soumini | Assistant Professor (SF) |
| 5. | Dr.J.Gracia | Assistant Professor (SF) |
| 6. | Dr.S.Priyadarshini | Assistant Professor (SF) |
| 7. | Mrs.C.Nalini | Assistant Professor (SF) |

| | | |
|-----|-------------------------|--------------------------|
| 8. | Ms.M.Neena | Assistant Professor (SF) |
| 9. | Mrs.I.Rumana Bismi | Assistant Professor (SF) |
| 10. | Ms.C.Angeline Monica | Lecturer |
| 11. | Ms.C.Venisda Jonab Rani | Lecturer |

2. Faculty Academic credentials:

Name of the Faculty: Dr.K.Nithya

External Examiner/ Lectures / Talks given:

1. Talk given to Mahatma School children on the topic “Healthy Eating for a Healthy Living” on 19th March 2022.
2. Resource Person for the webinar session on “Precision Nutrition and Genetics” on 07 March, 2022 organized by the Department of Psychology, The American College.
3. Acted as an External Examiner for practical examinations on 15th Nov, 2021 conducted by the Department of F&DT, Mannar Thirumalai Naicker College, Pasumalai, Madurai.

Membership in Professional Bodies:

1. **SAS Life Membership** (LMSASS) in Scholars Academic and Scientific Society
(SAS Society) from 30th July, 2021.
ID No.SAS/ LMSASS /168/2021
2. **Reviewer** of Journal of Pharmaceutical Research International from 2021.
3. **Editorial Board Member** of AS Gastrointestinal Disorders Journal

Participation in FDP

1. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "**Applications of CRISPR-Cas Gene Editing Tool**" from 07/02/2022 to 11/02/2022 at Maulana Abul Kalam Azad University of Technology, West Bengal.
2. Participated & completed successfully AICTE Training and Learning

(ATAL) Academy Online Elementary FDP on "**Genome Engineering: Crispr-Cas as an emerging tool**" from 14th-18th December 2021 organized by Department of Biotechnology, IMS Engineering College, Ghaziabad.

3. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "**Nutrigenomics Unveiled-Frontier in Healthcare**" from 23rd November to 27th November 2021 organized by Bharati Vidyapeeth College of Pharmacy, Kolhapur.

Participation in workshop/seminar/conferences:

1. Participated in the Two Days International Virtual Workshop on "**Innovative Resources and IPR in Research**" held on 08th -09th October 2021 organized by the PG & Research Department of Mathematics, The American College (Autonomous), Madurai, Tamil Nadu, India.
2. Participated in the Webinar on "**Circadian Rhythm, Stress and Wellness**" organized by the Department of Psychology, The American College (Autonomous), Madurai, Tamil Nadu, India.
3. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary **FDP on "Applications of Biotechnological and Analytical Tools in Pharmaceutical Research"** from 14/09/2021 to 18/09/2021 at Meerut Institute of Engineering & Technology.
4. Participated in the **Faculty workshop Science through Inquiry & Research (STIR-21)** sponsored by the United Board for Christian Higher Education in Asia conducted through virtual mode during 24, 25 & 26 June. 2021 and completed the training in implementation of Research & Inquiry Based Pedagogy.
5. Participated in the **International Webinar-IV, 2021 on "How electrochemistry and vibrational spectroscopy work in industry" and "Rechargeable Li-ion batteries (LIBs) and beyond: Chemist's role towards technology development"** organized by the PG &

Research Department of Chemistry, The American College,
Madurai, TamilNadu, India on August 14, 2021.

- Participated in the International webinar on “**Promoting Ikigai to Arise & Shine**” organized by The Ladies Club of The American College held on 29th July, 2021.

Name of the Faculty: Mrs. Poornima Jeyasekaran

Membership in Professional Bodies:

| S,no | Details |
|------|---|
| 1. | Member / Subject Matter Expert for the Board of Studies conducted by the department of Food Science and Processing Management under Subbalakshmi Lakshmi pathy College of Science for the Odd semester 2021, to discuss and finalize the syllabus on 19.05.2021 at 11.30 AM |
| 2. | Member/Subject Matter Expert for BoS Meeting conducted by Manonmaniam Sundaranar University on 04/08/2021 for the Academic Year 2020-2021 through online mode at 5.00 PM. |

Article Published in International Journals:

| S.no | Journal name | Organised by | Date | Title of the Article |
|------|--|---|------------------|---|
| 1 | Journal of Pharmaceutical Research International DOI: 10.9734/JPRI/2021/v33i58B34230 | 33(58B):501-507, 2021; Article no. JPRI.79819IS SN: 2456-9119 | 16 December 2021 | A study on the Identification and Comparison of Functional Components in Different Species of Passion Fruit Vine Leaves |

Conference/Seminar Presentations:

| S.no | Topic | Organisedby | Date | Presentedpaper/poster |
|-------------|---|---|--------------------|---|
| 1 | Indo-South Korea Internationale-conference on Nanoscience and Nanotechnology for Energy, Environment and Biomedical Applications In eeba-2021 | Vinayaka Mission's Kirupanandavar Ariyar Arts and Sciences college, India and Gyeongsang National University, Republic of Korea | 07-08 October 2021 | A study on the identification and comparison of functional components in different species of passion fruit vine leaves |
| 2 | Virtual global congress on sustainable growth & development 2021- Health and Life Sciences | INTI International University, Malaysia Vels Institute of Science, India | 9 October 2021 | A Study to Identify the Phytochemicals in <i>Passiflora edulis</i> and <i>P. flavicarpa</i> and to Make a Comparative Sensory Study On the Attributes to Create a Commercial Viable Product |
| 3 | Indo-South Korea Internationale-conference on Nanoscience and Nanotechnology for Energy, Environment and Biomedical Applications In eeba- | Vinayaka Mission's Kirupanandavar Ariyar Arts and Sciences college, India and Gyeongsang National University, Republic of Korea | 07-08 October 2021 | A study on the identification and comparison of functional components in different species of passion fruit vine leaves |

| | | | | |
|---|--|--|------------------------|--|
| | 2021 | | | |
| 4 | Virtual global congress on sustainable growth & development 2021 – Health and Life Sciences | INTI International Univers ity, Malaysia Velsinst itute of science, India | 9 October 2021 | A Study to Identify the Phytochemicals in Passiflora edulis f. edulis and f. flavicarpa and to Make a Comparative Sensory Study On the Attributes to Create a Commercial Viable Product |
| 5 | International confer ence on network control, computing, communication with cyber security and real time Implementation of physical systems | V.S.B Engineering col lege, Karur. | 23–25 February 2022 | Analysis of saponin content in common foods using HPTLC technique |
| 6 | One Day National Conferen ce on Phyto colourant s for Culinary Value and Aesthetic App eal | Departments of Home Science & Botany, Sri Meenakshi Government arts college for women, Madurai | 4th March 2022 | 1. Pigments and Phytochemicals for Salubrious Homo Sapiens 2. Clitoria Ternatea Flowers as A Natural Colourant for Culinary Use and Also to Combat Maladies. 3. Utilising Dragon Fruit Peel Waste as Natural Food Colouring Agent. |

| | | | | |
|--|--|--|--|---|
| | | | | 4.A Review on The Colour Change Between Dutch Processed Cocoa and Conventional Cocoa And Compare Its Aesthetic Appeal |
|--|--|--|--|---|

Details of participation in International Conference

| S.no | Name of the Activity | Date |
|------|--|-------------------|
| 1. | Webinar on Interpretation of HPTLC Data in Food Analysis Organised by Anchor Enterprises (I) Pvt. Ltd | 9th February 2022 |
| 2. | Biotech foods – Panacea to cure human diseases sponsored by DBT – CTEP, Ministry of science and technology, Government of India, New Delhi organized by VVV. Vanniaperumal college for women | 02 February 2022 |

Training programmes/Faculty Development Programmes

| S.no | Name of the Activity | Date |
|------|---|--------------------------------|
| 1. | 15 Days Virtual Faculty Development Programme on “FSSAI Initiatives” organized by the Department of Food Science and Nutrition, Periyar University, Salem in association with NetProFaN, Salem Chapter between 6PM to 8PM | 24 March 2022 to 07 March 2022 |

Lectures/Talks given:

- Guest Speaker for webinar organized by Mylapore block, Integrated Child Development Services Scheme and Queen Mary’s College for women, Chennai on 2 April 2022. Topic: “Prevention of anaemia among Adolescent girls”.

Book Chapter Published

| Book name | ISBN Number | Year | Title of the chapter |
|--|-------------------|------|---|
| Advances in Medicinal plantSciencesVolume-2 https://doi.org/10.22271/int.book.83 | 978-93-90471-86-7 | 2021 | Food as medicine-Eat right for a sustainable health |

Name of the Faculty: Mrs. G.P. Soumini

Publications:

| Year | Book name | Title | ISBN No. |
|------|---|--|-------------------|
| 2022 | Advances in Medicinal Plant Sciences volume-2 | Food as Medicine- Eat Right for A Sustainable Health | 978-93-90471-86-7 |

Lectures / Talks given:

| Institution | Title | Date |
|--|--|------------|
| Sri Adi Chunchanagiri Women's College, Cumbum. | Role of zinc in boosting immunity | 13/08/2021 |

Name of the Faculty: Dr.J.Gracia

Details of papers presented in the International Conference

| Name of the Activity | Topic |
|--|--|
| 4th International Conference on Food and Nutrition ICFN 2021 "Bioleogues, International Conference", Singapore, 23 and 24.9.2021 | Formulation of vitex Negundo based pasta |

Details of papers published in journals

| Name of the activity | Topic |
|---|---|
| International Journal of Scientific Research in Science and Technology ISSN: 2395-602X, Vol.8, Issue 3, Pg 498-502.May-June 2021 | Formulation of Pulka using citrus Limon peel |
| International journal of recent scientific research ISSN: 0976-3031, Vol 12, Issue 06(D) pp42118-421120 June 2021 | Value addition of Carmel Toffee using powdered Psidium guajava leaf for its marvelous health effect |
| Journal of Emerging Technologies and Innovative Research (JETIR), Volume 9, Issue 2, pB810-813, ISSN: 2349-5162 February 2022 | Nutrient Analysis of Ipomoea Batatas Flour and Sensory Property of the Formulated Product |
| International Journal of Scientific Research in Science and Technology, Volume 9, Issue 1, p250-255; ISSN: 2395-602X February 2022 | Formulation of Healthy cucurbita maxima seed incorporated milkshake |

Details of participation in International Conference

| Sl. No | Name of the Activity | Date |
|---------------|---|-----------------------|
| 1 | International Biodiversity Day National Webinar on Plant, Planet & People organized by Spotlight MDU | 22.05.2021 (1 day) |
| 2 | International webinar on Teachers as catalysts of Ethics in Higher Education organized by IQAC, Rani Anna Government College for Women, Tirunelveli and Globethics.net India | 25.6.2021 (1 day) |
| 3 | International virtual conference on Innovation in Food Processing and Nutritional Science organized by Department of Food Processing Technology, AMET Deemed University, | 29.7.2021 (1 day) |

| | | |
|----|---|--|
| | Kanathur, Chennai | |
| 4 | International webinar on Promoting Ikigai to arise and shine organized by Ladies Club of The American College, Madurai | 29.7.2021 (1 day) |
| 5 | International Webinar on Breast feeding: Significance and Benefits for Mother and Child organized by the Department of Food and Nutrition, Rathnavel Subramaniam College of Arts and Science, Sulur, Coimbatore | 6.8.2021 (1 day) |
| 6 | International Webinar IV 2021 on How electrochemistry and vibrational spectroscopy work in Industry and Rechargeable Li-ion batteries (LIBs) and beyond: Chemist's role towards technology development organized by PG & Research Department of Chemistry, The American College, Madurai | 14.8.2021 (1 day) |
| 7 | International Workshop on Exploring statistics using R and SPSS organized by Seva Academy, Chidambaram in association with Lions Club of Chidambaram Excellence, Tamilnadu, India | 20.8.2021 to 22.8.2021 (3 days) |
| 8 | International Webinar on Balanced Food for superior Health conducted by PG & Research Department of Nutrition and Dietetics, Muslim Arts College, Thiruvithancode | 5.11.2021 (1 day) |
| 9 | International Mental Health Webinar series on the Art of Selfishness by Dr. Radhika Murugesan , MBBS; MRC Psych; MSc(Psy research); CCT (UK); Founder & CEO , M/s. Chennai Minds , Tamilnadu | 20.1.2022 (1 day) |
| 10 | International webinar on Pprofessional Ethics and values for teachers of higher education organized by Bharata mata college of commerce and arts, Aluva, Kerala, Journal of Dharma, Bangalore, Edugroom, India Foundation, Kochi and Globethic.net, India | 27.1.2022 and 28.1.2022 (2 days) |

| | | |
|----|---|--|
| 11 | International Mental Health Webinar series on the Art of Selfishness by Dr. Radhika Murugesan , MBBS; MRC Psych; MSc(Psy research); CCT (UK); Founder & CEO , M/s. Chennai Minds , Tamilnadu | 20.1.2022 (1 day) |
| 12 | International webinar on Professional Ethics and values for Teachers of Higher Education Organized by Bharata Mata College of Commerce and Arts, Aluva, Kerala, Journal of Dharma, Bangalore, Edugroom, India Foundation, Kochi and Globethic.net, India | 27.1.2022 and 28.1.2022 (2 days) |
| 13 | International live webinar on Grass Peas (Lathyrus sativus) Re-domesticating a hardy orphan legume for the 21 st century, Bioengine.com | 29.1.2022 (1 day) |
| 14 | International webinar on Education as a Gateway to an Ethical and Peaceful World organized by the Gitanjali Teachers Training College, West Bengal, Edugroom India Foundation, Kochi, Globethics.net India, Bangalore & Pranam Kiran Educational Samiti | 04.02.2022 and 05.02.2022 (2 days) |

Details of participation in National Conference

| Name of the Activity | Date |
|---|-----------------------|
| National Conference on Emerging Trends of Life Sciences in View of Current Pandemic Situation organized by Department of Life Sciences, Kamla Nehru Mahavidyalaya, Nagpur KMB0KY-CE000055 | 15.05.2021 (1 day) |
| National webinar on Nutraceuticals and Immunity Booster Foods for combating COVID-19 organized by Department of Food Science and Nutrition, ASPEE College of Home Science and Nutrition, Sadarkrushinagar Dantiwada Agricultural University, Sadsrkrushinagar, Gujarat | 17.5.2021 (1 day) |

| | |
|--|-----------------------|
| Power Seminar on Intellectual Property Rights organized by the PG & Research Department of Commerce, Holy Cross Home Science College, Toothukudi | 22.05.2021 (1 day) |
| National Webinar on Biodiversity: Life Insurance for Our Changing World organized by the Eco-Club of MannarThirumalai Naicker College (Autonomous), Pasumalai, Madurai | 26.05.2021 (1 day) |
| Webinar on Ultimate secrets to quickly get your research paper published organized by Aristocrat Research.com, a unit of Aristocrat IT solutions Pvt Ltd | 29.5.2021 (1 day) |
| National Seminar on Trends and Development in Food Packaging Technology by the Department of Food Processing Technology, AMET Deemed University, Kanathur, Chennai | 31.5.2021 (1 day) |
| National level Webinar on Dairy Entrepreneurship opportunities and challenges organized by Department of Food Technology, Nehru Institute of Technology, Coimbatore, Tamilnadu | 1.6.2021 (1 day) |
| Webinar why? How? Food Safety and Nutrition are more important during Pandemic hosted by Tamilnadu Consumer Protection and Environmental Research Centre in association with Department of Food Safety and Drug Administration Nutrition International, New Delhi | 7.6.2021 (1 day) |
| National level webinar on 3 keys to Thrive healthy life during pandemic organized by the Department of Nutrition and Dietetics, Sadakathullah Appa College, Thirunelveli | 8.6.2021 (1 day) |
| Online Workshop on An overview of Covid – 19 vaccines organized by Crescent Innovation and Incubation Council and Aca Di Cell Innovations International Pvt Ltd | 12.6.2021 (1 day) |
| National level webinar II 2021 on Addressing Alzhemers Disease – A Chemists Perspective and Forensic Science at a Glance organized by the PG and Research Department of Chemistry, The American College, Madurai, Tamilnadu | 23.6.2021 (1 day) |
| Webinar on NDLI user Awareness organized by Daniel Poor Memorial Library, The American College, Madurai, Tamilnadu | 25.6.2021 (1 day) |

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|--|--|
| National webinar on A Pandemic year for Women: What are we learning? Organized by The Ladies Club, The American College, Madurai, Tamilnadu | 30.6.2021 (1 day) |
| Webinar on Outlook on Covid vaccination organized by IQAC, Holy cross Home Science College, Thootukudi | 3.7.2021 (1 day) |
| 1 day Online Workshop on An overview of Covid-19 vaccines organized by Crescent Innovation and Incubation Council & Aca Di Cell Innovations International Pvt Ltd | 12.7.2021 (1 day) |
| 2 Days Online Workshop On Scanning Electron Microscopy: Technique and its Applications organized by North East Centre for Biological Sciences and Healthcare Engineering, Indian Institute of Technology Guwahati, Assam in collaboration with Eeiss India, Department of Biotechnology Government of India Azadi Ka Amrit Mahotsav | 29.7.2021 And 20.7.2021 (2 days) |
| National e-Seminar on Feeding the Zillions: Scope and Challenges for Food Technologists organized by the Department of Food Science, Mehr Chand Mahajan DAV College for Women, Chandigarh and Department of Biotechnology, School of Life Science, Vels Institute of Science, Technology and Advanced Studies, Chennai | 31.7.2021 (1 day) |
| Faculty Development webinar under UGC PARAMARSH scheme on “Research Publications and its Metrics” organized by Internal Quality Assurance Cell and the Department of Nutrition and Dietetics, The Standard Fireworks Rajaratnam College for Women, Sivakasi. | 24.9.2021 (1 day) |
| Online Workshop on “Bloom's Taxonomy based Question Paper Design for Outcome-Based Education in Visual Communication” Organized by Department of Visual Communication in association with the Internal Quality Assurance Cell (IQAC) and Outcome Based Education Monitoring Council on 27.09.2021 under UGC Paramarsh Scheme. Ayya Nadar Janaki Ammal College, Sivakasi VC2FDP10023 | 27.9.2021 (1 day) |
| Webinar on FSSAI Regulatory Framework with codex perspective on the occasion of World Food Day at Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore | 16.10.2021 (1 day) |

| | |
|--|--|
| National Webinar on Journeying through Intellectual property protection and Bio-entrepreneurship organized by the Department of Bio-technology, School of Biological Sciences, St. Josephs College, Tiruchirappalli | 20.10.2021 and 21.10.2021 (2 days) |
| National webinar on Spectroscopic Technologies: A tool for structure Elucidation organized by Department of Chemistry, Sophia Girls College, Ajmer | 21.10.2021 to 22.10.2021 (2 days) |
| Webinar on II National Dietetics Day Celebration organized by Department of Food and Nutrition, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore | 10.1.2022 (1 day) |
| Annual webinar on Can Processed Foods be Healthy and Nutritious? Organized by Protein Foods and Nutrition Development Association of India | 12.1.2022 (1 day) |
| Workshop on Role of Nutrition in Building Immunity in Age Group 2-14 years conducted by Shri Vaishnav Vidyapeeth Vishwavidyalaya, Sanmantrana | 17.1.2022 (1 day) |
| Workshop on Imagination and Expression through color and form conducted by Shri Vaishnav Institute of Fine Arts, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Sanmantrana | 18.1.2022 (1 day) |
| Workshop on Imagination through Color and Form conducted by Shri Vaishnav Institute of Fine Arts, Shri Vaishnav Vidyapeeth Vishwavidyalaya SANMANTRANA 2022 Sponsored by St. Cloud State University, USA | 17.1.2022 TO 19.1.2022 (3 days) |
| Webinar on NAAC Accreditation Software which simplifies and automates NAAC process and reports, SAARCS Mart. | 12.2.2022 (1 day) |

Training programs

| Name of the Activity | Date of the Event |
|----------------------|-------------------|
|----------------------|-------------------|

| | |
|--|--------------------------------------|
| Online Training Programme on Processing and value addition of minor Forest Department of Primary processing, storage and handling, National Institute of Food Technology, Entrepreneurship and Management (NIFTEM) - Thanjavur | 25 January 2022 |
| Online Short Term Course: Entrepreneurship Development in Food Processing; Department of Technology Dissemination, National Institute of Food Technology Entrepreneurship and Management, Thanjavur | 27 and 28 th January 2022 |

Faculty development programme

| Faculty Development Programme | Date |
|--|--------------------------------------|
| Two Days Faculty Development Program on Teaching Techniques conducted by ICT Academy at Holy Cross Home Science College, Thoothukudi | 25.4.2018 and 26.4.2018 (2 days) |
| Entrepreneurship skill development online course on Ornamental fishes production, trade and technology transfer organized by Department of Zoology (Diploma in ornamental fish production and trade) Kongunadu Arts and Science College, Coimbatore | 3.8.2020 to 9.8.2020 (7 days) |
| Online International FDP Entitled Frontiers of Physics in Bio-medical Applications organized by St. Josephs College of Engineering, Chennai | 19.10.2020 to 21.10.2020 (3 days) |
| 5 days Online International Professional Development Programme on Scholarly Publishing: Swirls Unfurled organized by The Delany Library, Patrian College of Arts and Science, Chennai QAIJQK-CE000137 | 14.05.2021 to 18.05.2021 (5 days) |
| Two-week Virtual Multidisciplinary Short Term Training Programme on Research Methodology and Data Analysis organized by Internal Quality Assurance Cell (IQAC), Annamalai University | 19.1.2022 to 4.2.22 |

| | |
|---|-------------------------------------|
| | (2 weeks) |
| One Week Faculty Development Programme on Current Trends in Information Technology organized by School of Computational Science and Canny – Consortium of Colleges, Nehru Arts and Science College, Coimbatore | 2.2.2022 to 9.2.2022 (1 week) |
| National level Faculty Development Programme on Problem Solving and Ideation as 21 st Century Skills organized by Institutions Innovation Council, MIT Art, Design and Technology University, Pune | 10.2.2022 (1 day) |
| One Day National Online Faculty Development Programme on Essential Soft Skills for Impactful Professional Career organized by Department of English, Indian Institute of Management and Commerce, IQAC | 11.02.2022 (1 day) |

Name of the Faculty: Dr.S.Priyadharshini

Academic Credentials:

1. Appointment as a Question paper setter for (Entrepreneurship and Food Service Management & Advance Food Microbiology and Food Safety) for Summative Examination of November 2021 conducted by the Department of Home Science- Nutrition & Dietetics, Held on 27.10.2021 at V.V.Vanniaperumal College for Women, Virudhunagar.
2. Acted as an External Examiner for April-2022 Semester Practical Examination on 18.05.2022 conducted by the Department of Home Science, Sri Meenakshi Government Arts and Science College for Women, Madurai.
3. Acted as an External Examiner for UG Project and vice-voce on 26.05.2022 conducted by the Department of Food & Dairy Technology, Mannar Thirumalai Naicker College, Pasumalai, Madurai.
4. Appointment as an External Examiner for Inplant Training, April-2022 Semester Practical Examination on 03.06.2022 conducted by the Department of Food & Dairy Technology, Mannar Thirumalai Naicker College, Pasumalai, Madurai
5. Acted as an External Examiner for April-

2022SemesterPracticalExaminationon14.06.2022 & 15.06.2022 conducted by the Department of Biotechnology, The MaduraCollege, Madurai.

- Acted as a Question paper setter for Fundamental of Human Physiology , May-2022SemesterconductedbyEdayathangudyG.S.PillayArts&ScienceCollege,Nagapattinam

Otheractivities:

- Participated in A Seven Days Online Faculty Development Programme on ENHANCINGQUALITYBYUNEARTHINGINNOVATIVEPRACTICES–EQUIP2022JointlyOrganized by IQAC of Mannar Thirumalai Naicker College, Madurai & A.P.C. MahalaxmiCollege for Woman, Thoothukudi in Collaboration with IQAC CLUSTER from 18th April2022to 24th April2022.

Publications:

| SINo | Authors | Publication | Journal |
|------|---|--|--|
| 1. | S. Priyadharshini, ZibiaKasturi Gratia. A, AjayKumar.S,Preasanna Devi. K, Saranya Devi.K.U, Pakiya Lakshmi.M, Sarvesh SwaroopShankar.S,Dava maniChristober.M | PRODUCTION ANDCHA RACTERIZATIONOFEX OPOLYSACCHARIDEEX TRACTED FROMBAC TERIA ISOLATED IN HOMEMADE ANDPACKEDIDLIB ATTER | International JournalFor Research inAppliedSci ence&EngineeringT echnology(iJRASE T) June2021, Volume 9, Issue6. |

GENBANK–NCBIPUBLICATIONS:

| S. No | Accessionnumber | Date |
|-------|-----------------------------------|---------------|
| 1. | OK061187.1-Bacillusaltitudinis | 13-Sep –2021 |
| 2. | OK157432.1-Pseudomonasputida | 16-Sep –2021 |
| 3. | MW980175.1-Micrococcusyunnanensis | 19-Apr – 2021 |

Name of the Faculty: Ms.M.Neena

Details of Faculty Development Programme

| | |
|--|-----------------------|
| Advances in Food and value addition of grains, IIFPT, AICTE Training and Learning Academy, ATAL | 23/08/2021-27/08/2021 |
| Novel Technological Approaches for Utilization of Food Industry Waste, NIFTEM, AICTE Training and Learning Academy, ATAL | 13/09/2021-17/09/2021 |

Name of the Faculty: Mrs.I.Rumana Bismi

Details of keynote addresses/plenary talks/guest lectures

Delivered

| | |
|--|-----------------|
| Guest speaker at the workshop organized by women's fellowship EMS project -CSI SYNOD | Nutritious diet |
|--|-----------------|

Training programmes

| Name of the Activity | Date of the Event |
|--|--|
| Seven day online faculty development programme on "Enhancing quality of unearthing innovative practices"-equip 2022 jointly organized by IQAC of mannarthirumalainaicker college Madurai, and A.P.C mahalaxmi college for women, thoothukudi in collaboration with IQAC cluster. | 18 th april – 24 th april 2022 |

Name of the Faculty: C.Venisa jonab rani

Faculty development Programme

| FDP | Date(s) |
|--|-----------------------------|
| FDP on 'Recent Trends in food Processing and Preservation Technologies' AICTE Training and Learning (ATAL) Academy | 01/02/2022 to 05/02/2022 |

Webinar & workshop attended

| Conferences attended | Date(s) |
|---|--------------------------------|
| The international webinar on circadian rhythm, stress and wellness- sathyabama institute of science and technology | 01/10/2021 |
| The popular lecture 1 on ‘Biotech Foods – Panacea to Cure Lifestyle Disease’ organised by the department of home science, v.v. vanniaperumal college for women, virudhunagar | 06/10/2021 |
| The Online International Workshop on “Emerging Trends and New Opportunities in High-Pressure Processing” conducted by Department of Agricultural Engineering, College of Agriculture, Vellanikkara | 21.02.2022 to 22.02.2022 |
| The NATIONAL WEBINAR ON MEDICINAL VALUES OF INDIAN TRADITIONAL FOODS organized by the Departments of Tamil and Home Science. Vanniaperumal College for Women, Virudhunagar, Tamil Nadu | 30.03.2022 |
| The Popular Lecture 2 on “Role of Biotechnology in Functional Foods to Cure Diseases” sponsored by DBT-CTEP, Ministry of Science and Technology, Government of India, New Delhi, organized by the Department of Home Science, V.V. Vanniaperumal College for Women, | 02.02.2022. |

Students participation

19 and 20 series Students of the Department -II UG, III UG and II PG Students have been encouraged to take up internship programmes in various Food industries and Hospitals. Student details of each class under various Internship programmes are as follows:

II UG

9 students of second UG are undergoing internship at Meenakshi Mission hospital, Madurai. List of the students include:

1.20FSN05-.K.Bashini

2.20FSN17-S.Kaviya

3.20FSN24-S.Nafrin Shifa

4.20FSN40-M.Swetha

5.20FSN28- R.Rajapriya

6.20FSN47-M.Jasmine afrose

7. 20FSN43- J.Varsha

8.20FSN51- G.Vigneshwari

9.20FSN55- T.Devadharshini

III UG:

60 students of the III UG Department of Food science and nutrition are attending Internships in the following Industries and Hospitals

| Sno. | Internship Students | Internship Place |
|----------|--|---|
| 1 | K.Aruna Devi U.Divya Shree M.Jyothish P.Sakthi Kumar A.Santhosh K.Sowmiya Devi L.Maheshwaran | SNP MILK INDUSTRY Ayyankottai, Madurai. |

| | | |
|----------|---|---|
| 2 | A.Farhana V.Gayathri P.Haripriya S.Shanthini S.Shrinithi R.Srilekha L.Suba Meena S.S.Sushmitha U.Sweetlyn Apoorva B.Vasuki | KENNET HOSPITAL Periyar, Madurai. |
| 3 | A.Farhana V.Gayathri S.Shanthini R.Srilekha L.Suba Meena S.S.Sushmitha C.V.S.SwethaSri B.Vasuki | MADURAI PANDIAN APPALAM Sinthamani, Madurai. |
| 4 | S.SabreenJamilah S.Safeeka Barveen | VADAMALAYAN HOSPITAL B.b.kulan, Madurai |
| 5 | B.K.Keerthika S.Sabreen Jamilah K.Swetha | MEENAKSHI MISSION HOSPITAL Mattuthavani, Madurai. |
| 6 | S.Sabreen Jamilah S.Safeeka Barveen | THANGAMANI VILAS BAKERY Madurai. |
| 7 | J.J.K.Belin Shernica P.Nandhini | HATSUN AGRO PRODUCTS Vadipatti, Madurai. |
| 8 | J.Franglin Christopher Raja N.Luke Shawn Thomas C.Shree Ganesh | HATSUN AGRO PRODUCTS |

| | | |
|-----------|--|--|
| | | Tirunelveli, Ayaneri. |
| 9 | U.DivyaShree L.Maheshwaran N.M.Malavika Ganesh Aravind M.Jeevitha S.Fahmitha Shahin | SHENBAGAM HOSPITAL Madurai. |
| 10 | K.Esaikiyan A.Farhana R.HariharaSudhan B.K.Keerthika S.Shanthini K.Swetha | THANGAMANI VILAS BAKERY Anuppanadi, Madurai. |
| 11 | D.Harishma M.JeyaDharshini E.Mahalakshmi S.Manoranjini R.Mounika B.V.Sathya Priya G.Senthil Nathan | GRACE KENNET FOUNDATION HOSPITAL Kennet road, Madurai. |
| 12 | E.Mahalakshmi R.Mounika B.V.Sathya Priya S.Shanthini | SRI KAVITHA FOOD PRODUCTS Vilapuram. |
| 13 | S.Bhavadharini K.Esaikiyan G.Gayathri R.HariharaSudhan S.Manoranjani G.SakthiVel V.Sathish Kumar | MADURAI PANDIAN APPALAM Sinthamani, Madurai. |

| | | |
|-----------|--|--|
| | B.V.Sathya Priya G.Senthil Nathan S.Shahid Akeel R.Mounika | |
| 14 | S.Bhavadharini B.V.Sathya Priya S.Shahid Akeel R.Mounika | VADAMALAYAN HOSPITAL Chokkikulam, Madurai. |
| 15 | G.Senthil Nathan | GRACE KITCHEN Mahaboopalayam, Madurai. |
| 16 | S.Bhava Dharini G.Gayathri R.HariharaSudhan K.Esaikiyan S.Shahid Akeel | KENNET HOSPITAL Periyar, Madurai. |

Internship Details 20 series PG students

| ROLL NO | NAME | ORGANIZATION |
|----------------|--------------------|---------------------|
| 20PFN04 | D. Jency Jebarani | Elite Diet Studio |
| 20PFN06 | M.Jeyabalaji | |
| 20PFN07 | K. Jeyapriya | |
| 20PFN11 | K.Revathi | |
| 20PFN14 | K.Sindhuja | |
| 20PFN15 | M.Thangameena | |
| 20PFN19 | M.Vigneshwaran | |
| 20PFN20 | A.Yazhini kirthika | |
| 20PFN21 | M.yovan | |
| 20PFN22 | K.Adline Stephy | |
| 20PFN24 | G.K. Hamsavalli | |
| 20PFN26 | K. Akshaya | |

| | | |
|---------|-------------------|--------------------------------------|
| 20PFN27 | A. DhivyaPrabha | |
| 20PFN28 | G.Sharon Persis | |
| 20PFN30 | N.Hariharan | |
| 20PFN33 | G.Ajisha Vincent | |
| 20PFN34 | Kasthub Rajan | |
| 20PFN35 | B. Vincy priya | |
| 20PFN01 | S.K. Aarthy priya | |
| 20PFN10 | R.Ramadevi | |
| 20PFN03 | K.K. Gunavathi | Grace Kennet hospital, Madurai |
| 20PFN16 | V. Uma Maheshwari | |
| 20PFN31 | S. Jagirussain | |
| 20PFN29 | M. Dinesh Kumar | |
| 20PFN09 | K. Nagakowsalya | Patwari bakers (Parle food products) |
| 20PFN32 | A Poorna | |
| 20PFN26 | K. Akshaya | |
| 20PFN14 | K. Sindhuja | |
| 20PFN09 | K. Nagakowsalya | |
| 20PFN19 | M. Vigneshwaran | Tamil Nadu Food Grain Marketing Yard |
| 20PFN30 | N. Hariharan | |
| 20PFN33 | G. Ajisha vincent | |
| 20PFN35 | B. Vincy priya | |
| 20PFN02 | A.Afrien | Apollo hospital and Vadamalayan |
| 20PFN17 | S.Vaishali | |

PG STUDENTS PARTICIPATION IN CONFERENCE

| ROLL NO | NAME | ORGANIZATION |
|-----------|-------------|-----------------------------------|
| 20PFN02 | A.Afrien | Conference in clinical nutrition, |
| 20PFN17 | S.Vaishali | Apollo hospital |
| 20 PFN 14 | K. Sindhuja | Conference in Clinical Nutrition |
| 20 PFN 26 | K. Akshaya | & Dietary lifestyle |

Department Activities: 2021-2022

WEBINAR ON ARTIFICIAL INTELLIGENCE AND FOOD SAFETY:

The Department of Food Science & Nutrition, The American College, Madurai on commemoration of World food safety day has organized national webinar on the topic “Artificial Intelligence & Food Safety” on 9th June 2021 at 10.30 AM through Google meet platform. The resource person for the webinar was Dr. D Joy Marjorie Annal, Assistant Professor, Department of Botany, Lady Doak College, Madurai. The webinar began with prayer by Mrs. Nalini. C, Assistant professor, Department of Food Science & Nutrition, The American College, Madurai. Welcome Address delivered by Dr. K. Nithya, Assistant professor, Department of Food Science & Nutrition, The American College, Madurai. Presidential address given by Dr. M. Davamani Christofer, The Principal and Secretary, The American College, Madurai. Mrs. Poornima Jeyasekaran, Assistant professor, Department of Food Science & Nutrition, The American College, Madurai, has given a brief introduction about the chief guest. The webinar witnessed active participation of around 185 participants from the Department of Food Science & Nutrition and also from the Department of B. Voc and M. Voc Food Processing, The American College, Madurai. The session ended with a round of discussion and vote of thanks by Ms. Neena. M, assistant Professor, Department of Food Science & Nutrition, The American college, Madurai.



THE AMERICAN COLLEGE, MADURAI
An Autonomous Institution affiliated to Madurai Kamaraj University
SINCE 1881 (Re-accredited (2nd Cycle) by NAAC with Grade "A" CGPA -3.46 on a 4-points scale)

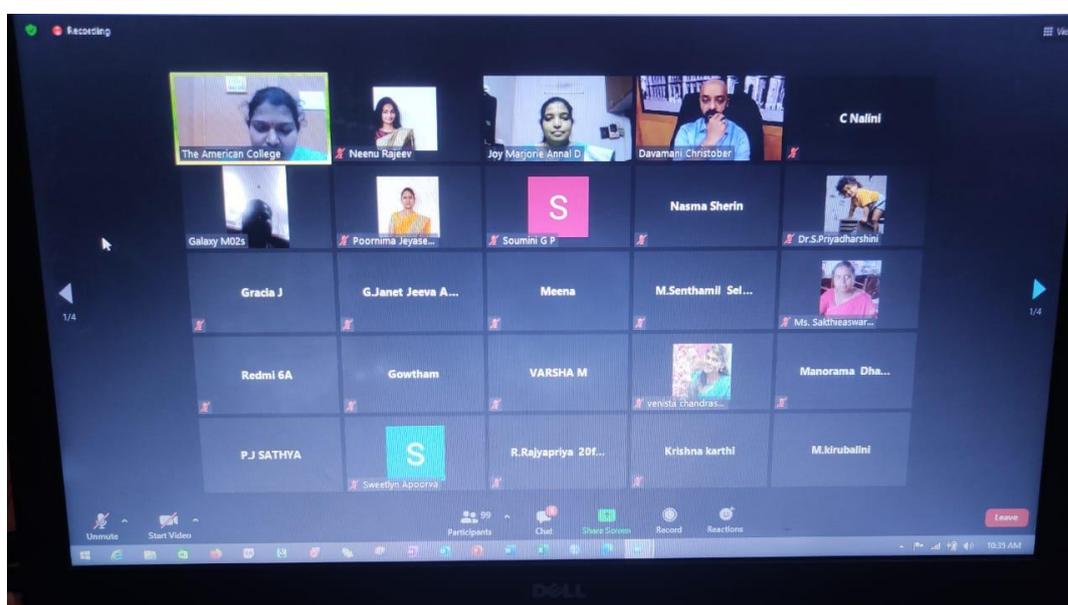
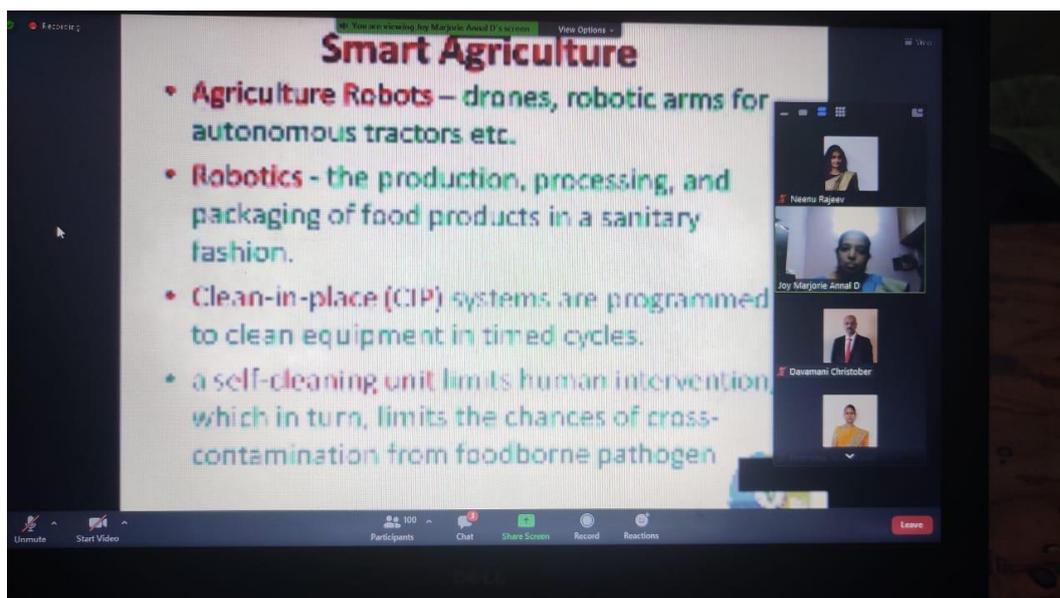
Commemoration of World Food Safety Day
Department of Food Science & Nutrition
Organizes
Webinar on "Artificial Intelligence and Food Safety"

09/06/2021
@ 10.30 AM


Dr. M. Davamani Christofer
Principal & Secretary
Director of Food Science & Nutrition Department,
The American College, Madurai


Resource Person:
Dr. D. Joy Marjorie Annal
Assistant Professor, Department of Botany,
Lady Doak College, Madurai

 **Meeting ID: 917 5282 6150**
Passcode: 1881



BREAST FEEDING WEEK CELEBRATION

The Department of Food Science and Nutrition, The American College, Madurai observed ‘World Breastfeeding Week’ on 6th August 2021 on the theme Covid 19 is an opportunity to strengthen action on breastfeeding”. The status of breastfeeding practices in India needs immediate attention as rate of initiation of breastfeeding within one hour of birth is 57% while exclusive breastfeeding rate remains about 58%. Hence, Breastfeeding Promotion calls for action to generate awareness among people about the protective role of breastfeeding. Keeping this in mind and to raise awareness regarding the importance of breastfeeding, Dr. Geetanjali from Mother Teresa University was invited through virtual platform. She had

explained in detail about the importance of breastfeeding in detail. Two breastfeeding mothers were called and honoured. Dr.Shourini Banerjee, Assistant Professor of Visual Communication who breastfeed her daughter more than two years has been honoured by Dr. Dorothy Sheela, Bursar of the College. Dr.S.Dharakeswari who breastfed her daughter more than two years and feeding her 10 months son despite of covid positive has been honoured by Dr. Lorudhu Immaculate, Dean of Policies and Administration of the College. Around 200 people participated and got benefitted.




Since 1881

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Department of Food Science & Nutrition

Celebrating 

World Breastfeeding week

 **6th August 2021**
at 4 pm 

Presidential address
Dr.M.Davamani Christofer
Principal & Secretary
Director of Food Science & Nutrition department,
The American College, Madurai

Resource Person
Dr.S.Geethanjali
Assistant professor,
Department of Home Science,
Mother Teresa Women's University

 Google Meet

Google Meet Joining Info:
<https://meet.google.com/dqa-jadr-bsq>
Or dial: (US) +1 414-856-5082 PIN: 223 448 720#

NUTRITION WEEK CELEBRATION:

The American College, Madurai
 An Autonomous institution affiliated to Madurai Kamaraj University
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Department of Food Science & Nutrition
Celebrating
National Nutrition Week '21

Theme: "Feeding smart right from the start"
 On September 6th - Poster and Paper presentation
 On September 7th - Webinar at 9:30 am

Resource person

Dr. Uma Maheshwari
 Freelance clinical Nutritionist,
 Founder of Happy Living online diet clinic,
 Vietnam.

Dr. T. Sujatha Venkadesh
 Chief Dietician and Course Director
 Madras Medical College & Rajiv Gandhi
 Govt. General Hospital,
 Chennai.

Presides by

Dr. M. Davamani Christofer
 Principal & Secretary
 Director of Food Science & Nutrition department
 The American College, Madurai

Link to register for Paper and poster presentation
<https://forms.gle/mS7nzEpsY3Cmtu5RA>

The American college
 DEPARTMENT OF FOOD SCIENCE AND NUTRITION

Nutrition Week Celebration 2021
FEEDING SMART RIGHT FROM THE START

Competitions Organized for students
On 6th September

Poster making contest

- Topic: On spot based on the theme
- Duration-1hour
- Catchy slogan
- Creative content
- Clarity in theme

Paper presentation

- Topic: Feeding smart right from the start
- Maximum slides-7
- Duration 5-7mints
- Oral presentation
- Novel ideas
- Theme relevance

Criteria

Event timing
 Poster making-9:30-10:30am
 Paper presentation-11:00-1:00pm

As a part of nutrition week celebration, a webinar was organized on 6-9-21 at the principal's chamber. The theme of the event was "Feeding smart right from the start", Dr. Uma Maheshwari, Freelance clinical nutritionist and Dr. T. Sujatha Venkadesh Chief Dietitian and Course Director Madras Medical College were the resource persons. The session began with prayer by Dr. J. Gracia, Assistant professor department of Food Science and Nutrition, The American College. Welcome address was delivered by Mrs. Poornima Jeyasekaran, Assistant professor department of Food Science and Nutrition, The American College. Mrs. I. Rumana Bismi, Assistant professor department of Food Science and Nutrition, The American College, introduced Dr. Uma Maheshwari the guest speaker to the forum, Mrs. C. Nalini, Assistant professor department of Food Science and Nutrition, The American College, introduced Dr. Sujatha the guest of honour. The guest speakers shared their insights on the theme, senior students of the department got enriched by the lecture. A Question and Answer session was also organised for students to interact with the resource persons. Inter-collegiate Poster making and paper presentation competitions were also organized for students through online platform on 6th September. Both participants and winners received E-certificates.

WORLD FOOD DAY CELEBRATION:



World Food day on October 16th2021 was celebrated in a grand manner by a short trip to SHALOM CHILDREN HOME near palamedu. Our students and few faculty members visited the Shalom centre and distributed Food to all the children. Our students performed skit play and danced with the little children.

SCIENCE WEEK CELEBRATION

(23rd-25th February 2022)



Student explaining the mechanism of Crispr Cas 9



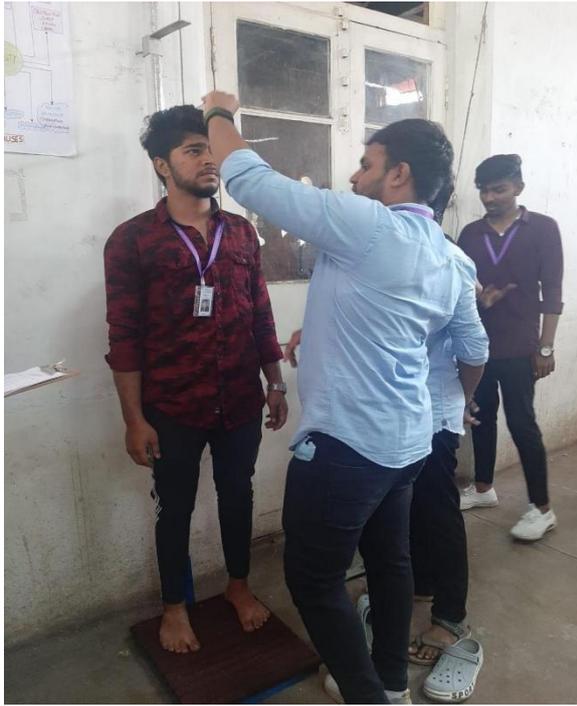
Student explaining the concept of



Student explaining about Immune Boosting Foods



Student demonstrating on Food Adulteration techniques



Student Calculating Body Mass Index



Student providing BMI category



Food Stall



Rainbow stall



Ethnic Food stall



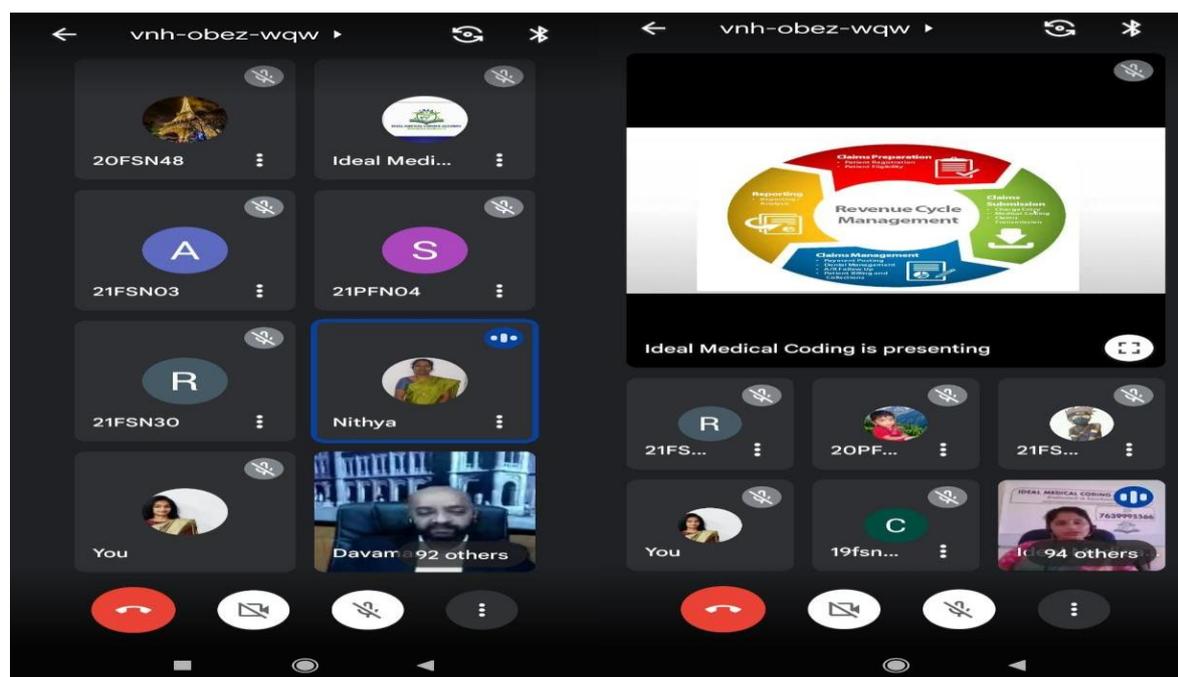
Our Principal briefing the media about Ethnic foods

Webinar on Medical coding:

As a career development programme, a webinar on Medical coding for both UG & PG students (100 students) was organized on 17th March, 2022 to obtain their medical coding professional skill to enhance their medical coding career. A.Regina Elizabeth, Head Trainer, Ideal Medical Coding Academy, Coimbatore was the resource person had explained clearly about the opportunities in medical coding sector with regard to health care industry. E-certificate was provided for the participants. Dr. M. Davamani Christofer, Principal and Secretary, The American College has graced the lecture with his presidential address. The seminar ends with a note of gratitude by Dr. K. Nithya, UG Head of the Department.

Meet link:

meet.google.com/vnh-obez-wqw



Guest lecture on Synthetic Microbiome:

The Department of Food Science & Nutrition has organized a guest lecture on "Synthetic Microbiome" through the offline mode on 1.03.2022 at 11.30 AM. The Guest speaker, Dr.Wilson Aruni, Vice Chancellor, Amity University, Mumbai, has enlightened the students with his vibrant and thought-provoking insights. Dr.S.Priyadharshini, Assistant professor, Department of Food Science & Nutrition, The American College, Madurai, has given a brief introduction about the chief guest. M.Sc students and 3rd year B.Sc., (130

students) have actively participated in this lecture. The seminar ends with a note of gratitude by Dr. K. Nithya, UG Head of the Department.



Faculty and students with the chief guest Dr.Wilson Aruni

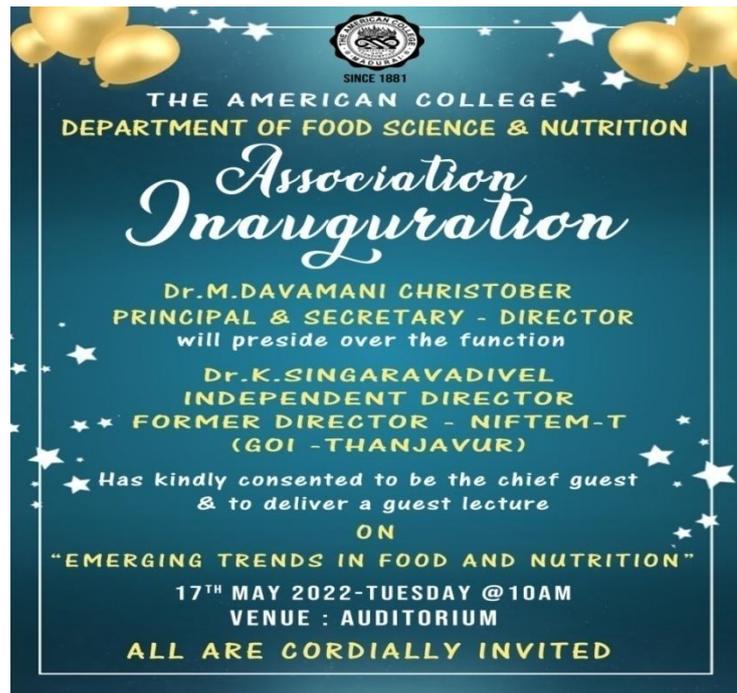
Parent - Teacher Meeting

The Department of Food Science & Nutrition, The American College, Madurai has organized the parent-teacher meeting in the academic year 2021-22 on 11th May, 12th May & 13th May, 2022 for IPG, IUG & IIUG students respectively. The main purpose of meet was to create a common platform, where teacher and parents come together to enrich the student's educational experiences and discuss variety of issues, regarding all round development of students.

Association Inauguration programme

Department of Food Science & Nutrition has organized **Inauguration of the FIT FEST Association on 17th May 2022 @ 10.00 a.m at The American College, Madurai.** The function was inaugurated by **chief guest** Dr. K. Singaravadivel, Former director IIFPT. The program **presided by Dr. M. Davamani Cristober, Principal & Secretary, The American College, Madurai.**

The session was more interactive by both B.Sc Food Science & Nutrition and M.Sc Food Science & Nutrition students with chief guest. Chief guest delivered information regarding Food Science & Nutrition course importance and job opportunities. He has aroused student's interest through question answer session and given prizes for encouraging the students to motivate them, through this session become more active and energetic for all.



Faculty & Director with the chief guest Dr. K. Singaravadivel

Industrial Visit

Industrial visit was arranged for the III UG and II PG students of Food Science & Nutrition from 6th May to 8th May 2022 along with faculty Ms.M.Neena & Ms.C.Angelin Monica. They have taken to the Wayanad dairy industry at Wayanad in Kerala on the 6th Friday, May 2022. Students are exposed to dairy industry where varieties of Milk and Milk products like Homogenised toned milk, Toned milk, cow, skimmed milk curd, ghee, butter, cheese, paneer, instant palada mix, adai mix were prepared and which are exported worldwide. Milma Industry produces 6000 liters of ghee and 300 liters of milk per day. In 2021 this Wayanad branch has sold 81,215 liters of milk per year.



Students posed for a photo at Wayanad Dairy industry, Kerala

Department of Information Technology

Department Activities on B.Sc IT (2021-22)

Association Programme:

Intercollegiate meet “Gen 5” has been conducted on 12.05.2022 in which students from various college has been participated in this event. Overall, 27 colleges have participated in this intercollegiate meet.

Seminar:

1. A Seminar on "Interpersonal Skill Development" has been conducted for I year BIT students on 27.04.2022. Resource Person: Dr. T. Augustus Julian Lazney, Director department of social work, The American college, Madurai
2. A one-day seminar on "Big Data using Hadoop Architecture" has been conducted for III-year BIT students on 12.03.2022. Resource Person: Mr. A. M. Sasi Kumar, senior software developer, M/S Phoenix Softech, Madurai.
3. An Online webinar on "Enhancing Constructive Communication" was conducted for both II- and III-BIT students on 13.11.2021. Resource Person: Dr. Sharoni Banaerji, VISCOM Department American College, Madurai.
4. Seminar on "Career Development" was conducted for III-BIT students on 26.08.2021. Resource Person: Mr. R. Balasundar, Balsu Success Academy, Madurai.

Extension Activities:

1. As part of department extension activity our II-year students visited Roja Vanam Senior Citizens Care Centre for the Aged Person (Uthangudi, Madurai) on 04.05.2022. Our students offered daily essential things.
2. Our III-year students visited Rajaji Home for the Aged Person on 29.04.2022. Our students served them lunch and a gift with daily essential things.

Industrial Visit:

Our students went on an industrial visit to Nestsoft technologies on 08.04.2022. Totally 44 students were accompanied by 3 faculty members and benefited by this industrial visit.

Student Activities

Placement Details:

1. Our students T. S.Prithivi Jeyan -19BIT51, S K.Syed Ameer John -19BIT79, M.Gowtham Sundar – 19Bit21 got placed in Wipro Limited.

2. Our students S.Siva – 19Bit67, M.Sneha Priya – 19BIT70, S.Sushmitha – 19BIT78, P.Vigneshan – 19Bit84 got placed in DiacriTech Technologies (P) Ltd.,
3. Our student M.Sneha – 19BIT69 got placed in CHAIN.SYS Pvt Ltd..

Sports Events

1. Our student M. Rithick Subash, 19BIT57 has won 2nd place in 75kg category, open district level bodybuilding meet conducted by Madurai District Amateur Body Building Association on 5th June 2022.
2. Our student D.J. Sreeashish - 19BIT72 scored 9th position in triple Jump with a performance of 14.58 metre in senior state athletic meet held at Jawaharlal Nehru stadium at Chennai on September of 2021 held by Tamil Nadu Athletic Association (TNAA).
3. Our student S.R. Shyam - 20BIT57 won bronze medal in 100mts, bronze medal in 200mts and gold medal in 4X100mts relay in 35th Tamil Nadu state junior athletic championship held at NPR Arts & Science college, Natham.
4. Our student S.R. Shyam - 20BIT57 won silver medal in 100mts, gold medal in 200mts and gold medal in 4X100mts relay in Inter university championship held in Madurai.
5. Our student S.R. Shyam - 20BIT57 won 1st place in 400mts, Tamil Nadu State Ch, Coimbatore on 14 May 2022.
6. Our student S.R. Shyam - 20BIT57 won 2nd place in 200mts, held at Indian U20 Ch., Sarusajai Stadium, Guwahati on 09 Feb 2021.
7. Our student S.R. Shyam - 20BIT57 won 3rd place in 200mts, South Zone U20 Ch., Thenhipalam on 28 Feb 2021.
8. Our student S.R. Shyam - 20BIT57 won 1st place in 100mts & 200mts, Inter-University Ch., Moodbidri on 04 Jan 2022.
9. Our student M. Sathick Batcha - 20BIT75 won 3rd prize in 2nd district yoga championship conducted by Chennai district yoga association.

10. Our student S. santhana Raj - 20BIT48 won gold medal in Fencing(Overall Interzone University) held at Mannar College, Madurai.

Intercollegiate Meet –

1. Our student T. Gunathilagaraj 20BIT15 – II B.Sc IT won 2nd prize in Poster making competition conducted by Nallamuthu Gounder Mahalingam College, Pollachi.
2. Our student J. Jerome Joyster Raja 20BIT20 – II B.Sc IT participated in paper presentaion conducted by Nallamuthu Gounder Mahalingam College, Pollachi.
3. Our student G. Rakul 20BIT43 – II B.Sc IT participated in photography contest conducted by Chennai Institute of Technology.

Intracollege Meet –

1. Our students M.S. Sarumathy 20BIT74, M. Bhakiyavathi 20BIT10 – II B.Sc IT won 1st prize in Mehandi competition conducted by Women’s club, The American college, Madurai on 8th March 2022.
2. Our student P. Priyanga devi 20BIT40 – II B.Sc IT won 2nd prize in Tamil Poetry competition conducted by Women’s club, The American college, Madurai, 8th March 2022.

Faculty Activities

Guest Lecture:

1. Dr. N. Ravia Shabnam Parveen, Assistant Professor & Head IT Department, gave guest lecture on “Data science Concepts & Big Data Analytics”, organized by Ayya Nadar Janaki Ammal College, Sivakasi on June 2, 2021.

Faculty Development Programme

1. Dr. N. Ravia Shabnam Parveen, Assistant Professor & Head IT Department participated in 5 days online FDP on Deep Learning towards Engineering and Bio-Medical Applications, organized by MEPCO SCHLENK Engineering College, Sivakasi from 16.05.2022 to 20.05.2022

2. Dr. N. Ravia Shabnam Parveen, Assistant Professor & Head IT Department participated in 3 days FDP on Investor Awareness & Education, organized by department of commerce, The American College, Madurai from 28.04.2022 to 30.04.2022
3. N. Gayathri, Assistant Professor of our department attended 5 days online international faculty development program on the title “Recent trends in computational intelligence” organized by department of computer applications, Bon Secours College for Women, Trichy from 14.02.2022 to 18.02.2022.
4. T. Pushparaj, Assistant Professor of our department attended 5 days online international faculty development program on the title “Recent trends in computational intelligence” organized by department of computer applications, Bon Secours College for Women, Trichy from 14.02.2022 to 18.02.2022.
5. T. Pushparaj, Assistant Professor of our department participated in virtual one day faculty development program on the title “auto ml” organized by department of computer science, lady doak college, madurai on 04.03.2022.
6. T. Pushparaj, Assistant Professor of our department attended 3 days faculty development program on the title “investor awareness and education” organized by sraddha academy in partnership with department of commerce, the american college, madurai from 28.04.2022 to 30.04.2022.

Seminar

1. R. Ruth Belina, Assistant Professor participated in the “International seminar on the Emerging Technological Revolution” conducted by St. Joseph’s College, Trichy on 28.04.2022.

Webinar

1. N. Gayathri, Assistant Professor of our department has participated in one day Power Webinar on “Technological Innovation - Artificial Intelligence” organized by Departments of Computer Science, Information Technology And Computer Applications in association with ICT Academy of TamilNadu, Chennai on 6th April 2022.

2. N. Gayathri, Assistant Professor of our department Participated in a Webinar conducted by department of Psychology, The American college, Madurai on 3rd June 2022 Title: Healthy Practices in Daily Life.
3. R. Ruth Belina, Assistant Professor, has participated in the International Webinar on “PROMOTING IKIGAI TO ARISE & SHINE” organized by The Ladies Club of The American College, Madurai on 29th July 2021.
4. R.RUTH BELINA Assistant Professor has Participated in the National level Virtual Conference on Information and Computing Technologies (NVCICT) – 2022 organized by the department of Information Technology , Bishop Heber College, Tiruchirappalli - 620017 , on 25th February 2022.
5. R. Ruth Belina, Assistant Professor participated in the “MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE IN PANDEMIC ERA” Holy Cross College, Trichy on 22nd April 2022.
6. R.Ruth Belina, Assistant Professor has participated in the National Webinar on “A Pandemic year for Women: What are we learning?” organized by The Ladies Club of The American College, Madurai on 30th June 2021.
7. J.S. John Gladson Prabhu, Assistant Professor of our department has participated in one day Power Webinar on “Technological Innovation - Artificial Intelligence”organized by Departments of Computer Science, Information Technology And Computer Applications in association with ICT Academy of TamilNadu, Chennai on 6th April 2022.
8. J.S. John Gladson Prabhu, Assistant Professor of our department has participated in Online Webinar on Data Science Concepts and Big Data Analytics on 2nd June 2021, Organized by Department of Computer Applications, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi.
9. T. Pushparaj, Assistant Professor of our department attended 25 days webinar on the title “master class on artificial intelligence” conducted by pantech e-learning pvt ltd, chennai from 06.12.2021 to 04.01.2022.

10. T. Pushparaj, Assistant Professor of our department attended 30 days webinar on the title “master class on esd, iot & pcb design” conducted by pantech prolabs pvt ltd, chennai from 09.02.2022 to 14.03.2022.

11. T. Pushparaj, Assistant Professor of our department attended attended power webinar on the title “technological innovation and artificial intelligence” organized by department of computer science, information technology & computer applications in association with ict academy, chennai on 06.04.2022.

PROFORMA – I

NSS DIRECTORATE OF CHENNAI

ANNUAL REPORT DATA BASE ON NSS FOR THE YEAR 2021-2022

1. Name of the College: THE AMERICAN COLLEGE, MADURAI

2. NSS Enrolment

First year

| Allocation | Male | Female | SC | ST | OBC |
|-------------------|-------------|---------------|-----------|-----------|------------|
| Unit- 1 | 96 | - | 09 | - | 87 |
| Unit- 2 | 46 | 90 | 05 | - | 131 |
| Unit- 3 | 92 | - | 10 | - | 82 |
| Unit- 4 | 95 | - | 07 | - | |
| Unit- 5 | 96 | - | 06 | 1 | 89 |
| Unit- 6 | 90 | - | 12 | - | 78 |
| Unit- 7 | 47 | 86 | 24 | - | 125 |
| Unit- 8 | 94 | - | 08 | - | 86 |
| Unit- 9 | 96 | - | 08 | - | 88 |

Second year

| Allocation | Male | Female | SC | ST | OBC |
|-------------------|-------------|---------------|-----------|-----------|------------|
| Unit- 1 | 104 | - | 9 | 1 | 94 |

| | | | | | |
|---------|-----|-----|----|---|-----|
| Unit- 2 | - | 172 | 7 | - | 165 |
| Unit- 3 | 105 | - | 12 | - | 33 |
| Unit- 4 | 110 | - | 10 | - | 100 |
| Unit- 5 | 101 | - | 6 | - | 95 |
| Unit- 6 | 102 | - | 8 | - | 94 |
| Unit- 7 | - | 181 | 10 | | 171 |
| Unit- 8 | 97 | - | 11 | - | 86 |
| Unit- 9 | 114 | - | 10 | - | 104 |

3. Special Camps :

| No.of camps | Village | Male | Female | Total |
|-------------|---------------|------|--------|-------|
| 1 (Unit- 1) | KUNNATHUR | 49 | - | 49 |
| 1 (Unit- 2) | THIRUMOHOOR | | 51 | 51 |
| 1 (Unit- 3) | SOLAIMATHI | 51 | - | 51 |
| 1 (Unit- 4) | SITTHAKUR | 50 | - | 50 |
| 1 (Unit- 5) | LANGIYENDAL | 51 | - | 51 |
| 1 (Unit- 6) | KALIMANGALAM | 50 | - | 50 |
| 1 (Unit- 7) | PERUNGUDI | - | 50 | 50 |
| 1 (Unit- 8) | ALAVANDAN | 50 | - | 50 |
| 1 (Unit- 9) | HAMARAI PATTI | 50 | - | 50 |

4. Details of adopted village

| Sl. No. | Name of the College/School | NSS Unit No. | Name of the Adopted Village/Area/Slum | No. of Self Financing NSS units functioning |
|---------|----------------------------|--------------|---------------------------------------|---|
| 1 | The American College | 1 | KUNNATHUR | Nil |
| 2 | The American College | 2 | THIRUMOHOOR | Nil |

| | | | | |
|---|----------------------|---|--------------|-----|
| 3 | The American College | 3 | DLAIMATHI | Nil |
| 4 | The American College | 4 | SITTHAKUR | Nil |
| 5 | The American College | 5 | LANGIYENDAL | Nil |
| 6 | The American College | 6 | KALIMANGALAM | Nil |
| 7 | The American College | 7 | PERUNGUDI | Nil |
| 8 | The American College | 8 | ALAVANDAN | Nil |
| 9 | The American College | 9 | RAI PATTI | Nil |

5. Blood donation & Details Planting of saplings

| Place & date | No.of volunteers donated blood | No.of units of blood donated: |
|--|-----------------------------------|----------------------------------|
| Blood donation camp at The American college (09.03.2022) | 675 | 675 |

| No. of volunteers involved for planting saplings | No. of saplings planted: |
|---|--------------------------|
| 20 | 20 |

6. Details of programme officers :

| No.ofprogramme officers Trained at ETI | Male | Female | Total |
|--|------|--------|-------|
| Trained | 3 | 2 | 5 |
| Untrained | 3 | 1 | 4 |

7. NSS accounts settlement details:

| | |
|--|--------------------------|
| Year up to which the NSS accounts were settled with SNO | RS 17,140/ DECEMBER 2021 |
|--|--------------------------|

8. Details of NSS volunteers participation in different programmes:

| No.of volunteers deputed for Adventure programme | Male | Female | Total |
|---|-------------|---------------|--------------|
| National Integration Programme (NIC) | 2 | 1 | 3 |
| National youth festival | 1 | - | 1 |
| State level adventure camp | 5 | 5 | 10 |

9. Details of Social awareness / Health awareness programme organized during 2021-22:

| S. No | Name of the programme organized | Name of the month organized | No.of volunteers trained |
|--------------|--|------------------------------------|---------------------------------|
| 1. | Special programme on Independence day | 15/08/2021 | 52 |
| 2. | Awareness seminar programme at Gandhi Museum | 21/09/2021 | 43 |
| 3. | NSS Day programme | 24/09/2021 | 9 |
| 4. | Awareness programme on first aid | 27/09/2021 | 122 |
| 5. | Rally on Gandhi Jayanthi | 02/10/2021 | 64 |
| 6. | Tree Plantation at sellur | 28/09/20201 | 21 |
| 7. | Awareness Rally on climate change | 14/10/21- 15/10/2021 | 51 |
| 8. | Climate Change programme | 16/10/2021 | 35 |
| 9. | Education loan mela | 20/10/2021 | 35 |
| 10. | Stamp work at Gandhi Museum | 6/11/2021 | 2 |
| 11. | Special meet at tamilsangam | 13/11/2021 | 19 |
| 12. | Awareness programme on Covid-19 at karuppurany | 20/11/21- 21/11/2021 | 140 |

| | | | |
|-----|---|-------------------------|-----|
| 13. | Stamp work | 06/12/2021 | 6 |
| 14. | Bipin Rawat Condolence | 16/12/2021 | 38 |
| 15. | Voters day Awareness | 25/1/2022 | 20 |
| 16. | Republic day Programme | 26/01/2022 | 150 |
| 17. | Awareness campaign polio at M.K.Puram | 30/01/22- 01/02/2022 | 50 |
| 18. | Awareness campaign polio at Subramaniyapuram | 30/01/22- 01/02/2022 | 50 |
| 19. | Awareness campaign polio at Virattipathu | 20/01/22- 01/02/2022 | 50 |
| 20. | Science Expo | 24/02/22- 26/02/2022 | 300 |
| 21. | Rally on national vaccination | 15/03/2022 | 100 |
| 22. | Awareness on cancer webinar at Meenakshi Hospital | 26/03/2022 | 09 |
| 23. | Voters day competition | 28/03/2022 | 21 |
| 24. | Volly ball | 29/ 04/2022 | 475 |
| 25. | Thug of war | 04/05/2022 | 14 |
| 26. | Sports day | 05/05/2022 | 232 |
| 27. | Mass Traffic | 24/05/2022 | 61 |
| 28. | Mini Marathon | 25/05/2022 | 208 |

10.Regular activities of 2021-2022:

Swachh bharat cleaning programme :

| S.NO | Name of the place | Name of the month organised | No of volunteers |
|------|------------------------|-----------------------------|------------------|
| 1 | The American college | 15.08.2021 to 02.06.2022 | 2678 |
| 2 | At othakadai | 02.10.2021 | 35 |
| 3 | Meenakshi amman temple | 12.10.2021 | 25 |

| | | | |
|---|-------------------------|------------|----|
| 4 | Rajaji oldage home | 24.05.2022 | 50 |
| 5 | Thirumalainayakar mahal | 30.04.2022 | 16 |
| 6 | Collector office | 07.03.2022 | 51 |

Traffic:

| S.NO | Name of the place | Name of the month organised | No of volunteers |
|------|----------------------|-----------------------------|------------------|
| 1 | The American college | 15.08.2021 to 02.06.2022 | 1297 |
| 2 | Special traffic | 24.05.2022 | 61 |

Blood Donation:

| S.NO | Name of the programme | No of volunteers (in units) |
|------|--------------------------|------------------------------|
| 1 | Blood camp (03.03.2022) | 675 units |
| 2 | For emergency | 210 units |

Scribe:

| S.NO | Name of the School | No of volunteers |
|------|------------------------------|------------------|
| 1 | The American College | 42 |
| 2 | O.C.P.M | 41 |
| 3 | The American college School | 194 |
| 4 | Indian association for blind | 61 |

Beneficiaries:

| S.NO | Name of the programme | No of volunteers | Hours of the work |
|------|----------------------------------|------------------|-------------------|
| 1 | Swachh bharat cleaning programme | 2678 | 4017 hrs |

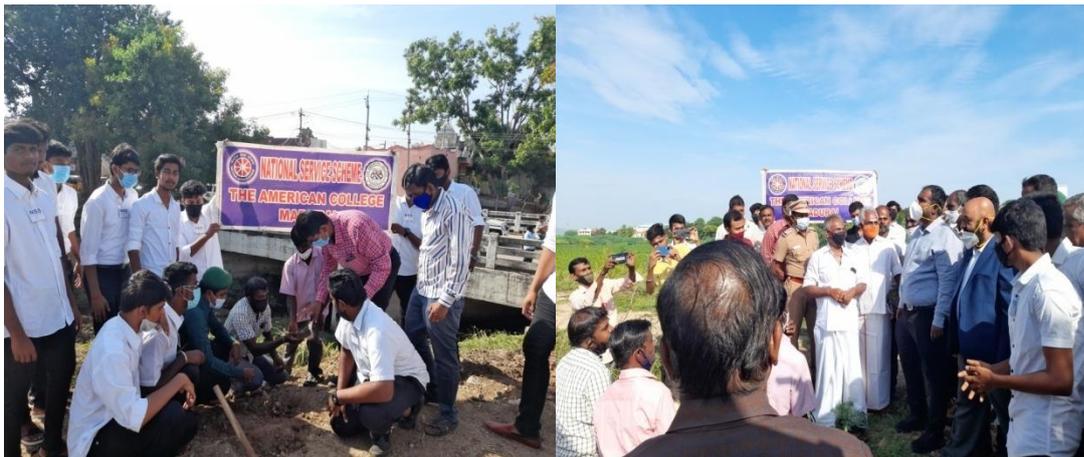
| | | | |
|---|----------------|------|----------|
| 2 | Traffic | 1297 | 2594 hrs |
|---|----------------|------|----------|

| S.NO | Name of the programme | No of volunteers | Beneficiaries |
|------|-----------------------|------------------|---------------|
| 1 | Blood Donation | 675 | 675 |
| 2 | Scribe | 338 | 338 |

PROFORMA – II (Photos)



Organized Awareness Seminar Programme at Gandhi Museum on 21. 09. 2021. About 52 volunteers participated.



Organised “Tree plantation” at Sellur on 28.09.2021



Organized Awareness Rally on Gandhi Jeyanthi at Gandhi Museum on 02.10.2021. About 64 volunteers participated.



Organized Awareness Rally on Climate Change on 14.10.2021.

About 51

volunteers participated.



Organized Awareness Programme on Climate Change on 16.10.2021. About 35 volunteers participated.



Organized Education Loan Mela at Gandhi Museum on 20.10.2021. About 35 volunteers participated.



Attended **Covid-19 Vaccination Awareness Programme** at Karuppayurani on 20.11.2022 & 21.11.2022 nearly 140 students Participated.



Organised Condolence For **Bipin Rawat** on 16.12.2022 Nearly 40 students participated in this Programme.



Organised **Voter's day Awareness camp** on 25.01.2022 nearly 20 students participated.



Special programme on **Republic day programme** on 26.01.2022. Nearly 150 Students participated in this program.



Polio Vaccination Awareness camp on 30.01.2022-.2.02.2022. Nearly 40 students participated in this programme.



Organized “science exhibition” on 24.06.2022 -26.02.2022 by our NSS Volunteers for science day.



Voter’s day awareness competition has been conducted on 28.03.2022.

Swachh bharat cleaning programme :



Swachh Bharat cleaning programme has been organized by The American college NSS at different places around Madurai.

Traffic:



Traffic Programme has been Organised by The National Service Scheme of The American College At **Gorpalayam** and **thamukkam**. And **Special Traffic** has been organized on **24.05.2022** around **Madurai East**.

BLOOD DONATION:



Blood donation camp and regular blood donation for emergency is done by National service scheme of The American college. **675 units** has been donated in camp and **210 units** donated for emergency.

SCRIBE:



Scribe has been attended by the Volunteers of the National Service Scheme by The American college for IAB,OCPM,The American college school and needed students in our college premises.

I am Lt.Dr.J.Prince ANO of NCC ARMY (C/7Platoon), THE AMERICAN COLLEGE
here by submitting the Annual reports of
2021-2022.

INTERNATIONAL YOGA DAY:



International Yoga day was celebrated on June 21 2021 by all the cadets at their respective residence. The cadets Performed many yoga asanas and inculcate discipline among their body and mind.

VIJAY DIWAS:



Vijay Diwas was celebrated on 26 July 2021 in commemoration of our brave soldiers' sacrifice to the country. Every cadet had lit candles and planted saplings at their respective residents.

INDEPENDENCE DAY CELEBRATION:



On August 15th Our College celebrated Independence day. Chief guest was our college principal Dr. M.Davamani Christober and Vice Principal, Bursar and the college staff also participate in the programme.

ALL INDIA TREKKING EXPEDITION 2021:



Andhra Pradesh Trekking Expedition was conducted by 35 Andhra Battalion NCC at Tirupati from 12 NOV 2021 to 19 NOV 2021. ANO Lt J. Prince and Six of our cadets participated in the expedition.

NCC DAY CELEBRATION:



NCC Day was celebrated at Lady Doak College Madurai on 28 November 2021 which was organized by 2 TN Girls Battalion. Cadets from The American College as well as many other units joined in the celebration.

ADMINISTRATIVE OFFICER VISIT:



On 06 December 2021 Lt Col L.S.Bhandari Administrative officer of 7 TN Battalion Madurai visited C/7 Platoon of The American College NCC Army unit.

CDS GENERAL VIPIN RAWAT CONDOLENCE MEET:



On the loss of Our brave Chief of Defense Staff GEN. BIPIN RAWART ,Condolence meet was held in The American College on 14 December 2021. The Principal, Vice Principal, ANO of Army Navy Air wing , Cadets of Army Navy Air wing , NSS volunteers And many civilians joined in the condolence meet.

'C' Certificate CATC:



Combined Annual Training Camp for 'C' Certificate appearing cadets was conducted by 2 TN Girls BN from 26 Dec 2021- 01 Jan 2022. Four of our senior cadets attended the camp and participated in various activities. Camp Commandant Col.Rakesh Prasad took classes and made aware about the various officers' entries in the Indian Army to the cadets.

'B' Certificate CATC:



தேசிய மாணவர் படை 4 தமிழ்நாடு பொறியியல் கம்பெனி சார்பில் மாணவர்களுக்கு ராணுவ பயிற்சி அளிக்கப்பட்டது. மதுரை தியாகராஜர் பொறியியல் கல்லூரி, மதுரை மருத்துவ கல்லூரி, பாண்டியன் சரஸ்வதி பொறியியல் கல்லூரி, வக்பு வாரியம், அமெரிக்கன் கல்லூரி, பாத்திமா மற்றும் பழனி ஆண்டவர் கல்லூரியை சேர்ந்த மாணவ மாணவிகள் 450 பேர் பங்கேற்றனர். அவர்களுக்கு B சான்று தேர்வுகளை பயிற்சி அளிக்கப்பட்டது. மதுரை NCC குதப் கமாண்டர் கன்ஸ் ரவி, 4 பொறியியல் கம்பெனி கமாண்டர் கன்ஸ் சோழங்கி, தேசிய மாணவர் படை அதிகாரிகள் கேப்டன் சத்திரகுமார், கேப்டன் அமலா, கேப்டன், லெப்ட்டினன்ட் பிரின்ஸ், லெப்ட்டினன்ட் செல்வராஜ், ராஜ், சமீயத், யிசின் சந்தோஷ், PI Staff பயிற்சி அளித்தனர்

தமிழ்நாடு பொறியியல் கல்லூரி சார்பில் மதுரையில் மரம் நட்டும் விழா

மதுரை, ஜன. 06-
மதுரை தேசிய மாணவர் படை- 4 மற்றும் தமிழ்நாடு பொறியியல் கல்லூரி சார்பில் மரம் நட்டும் விழா மதுரையில் நடைபெற்றது.

இந்த விழாவில் மதுரை தியாகராஜர் பொறியியல் கல்லூரி, கலசலிங்கம் பல்கலைக் கழகம், மதுரை மருத்துவம் மற்றும் செவிலியர் கல்லூரி, பாண்டியன் சரஸ்வதி யாதவ் பொறியியல் கல்லூரி, வக்பு வாரியக் கல்லூரி, அமெரிக்கன் கல்லூரி, பாத்திமா மற்றும் பழனி ஆண்டவர் கல்லூரியை சேர்ந்த மாணவ மாணவிகள் கலந்துகொண்டு மரங்களை நட்டனர்.



மேலும் இந்நிகழ்வில் அமலா, லெப்ட்டினன்ட் நான்கு பொறியியல் கம் பிரின்ஸ், கலையரசி, செல்வ பெனி கமாண்டர் கர்ன்ஸ் ராஜன், ராஜலட்சுமி, சைய்யத் சோலங்கி, தேசிய மாணவர் அலி, ஜே.கி.ஓ. சந்தோஷ், சுகு படை அதிகாரிகள் கேப்டன் மார், பி.ஐ. ஊழியர்கள் ஆகி சந்திரகுமார், கேப்டன் யோர் கலந்து கொண்டனர்.

Combined Annual Training Camp for 'B' Certificate appearing cadets was conducted by 2 TN Girls BN from 02 Jan 2021- 07 Jan 2022. Sixteen of our cadets attended the camp and participated in various Activities.

BLOOD DONATION



IN THE AMERICAN COLLEGE BLOOD DONATION CAMP

The American college the blood donation camp held at the campus the our college the are eight cadets where donate they're blood to the wants The cadets are P Velpandi, Sathishwaran, Sabari kannan, Kingston Raj, Gopi krishnan, Dinesh kumar, Anbumani

FAREWELL:



Chief Guest for the farewell function

Lt.Dr.J. PRINCE

We thank to our seniors who train as in the NCC physical and drills The second year and first years CADETS conducted the farewell function to their 3rd seniors held on NCC ARMY UNIT at 11.04.2022.

SPORTS DAY PARADE:



The American college sports Day Parade held at the college ground Every academic year. The opening ceremony of the sports meet was the march past the contingent of ARMY, NAVY, AIR FORCE took part. There were 4 contingents.

TREKKING



In this year (2022), our NCC Army Cadets were make a trekking parade to Alagar kovil malai at early morning on 29/05/2022.



On 14th DECEMBER 2021, Tribute paid to CDS .GEN .BIPIN RAWAT by The Principal, Bursar, officers of NCC Army, Navy, Air wing cadets NSS students.

INDEPENDANCE DAY





The first step by self finance stream NCC Naval Wing (FSFS) participated in first ceremonial parade under the prestigious building of The American College on 15th August 2021 for Independence Day Parade.

FIRING CAMP



The cadets of Naval wing(FSFS) our college NC-I S.K.DEVADHARSHINI, NC-IW.JESIKA MARSHA , NC-I.PRIYADHARSHINI participated in one day firing camp on 27th August 2021 conducted by the NCC Unit at NTA Idayapatti.

RIGGING WORK



Ropes are extremely useful for securing items at sea. They require regular maintenance and have to be stowed in a proper manner to prevent deterioration. This prevents ropes from losing their strength. This Naval activity is called RIGGING.



First year self finance stream orientation of NCC NAVAL WING for the year 2021-2022

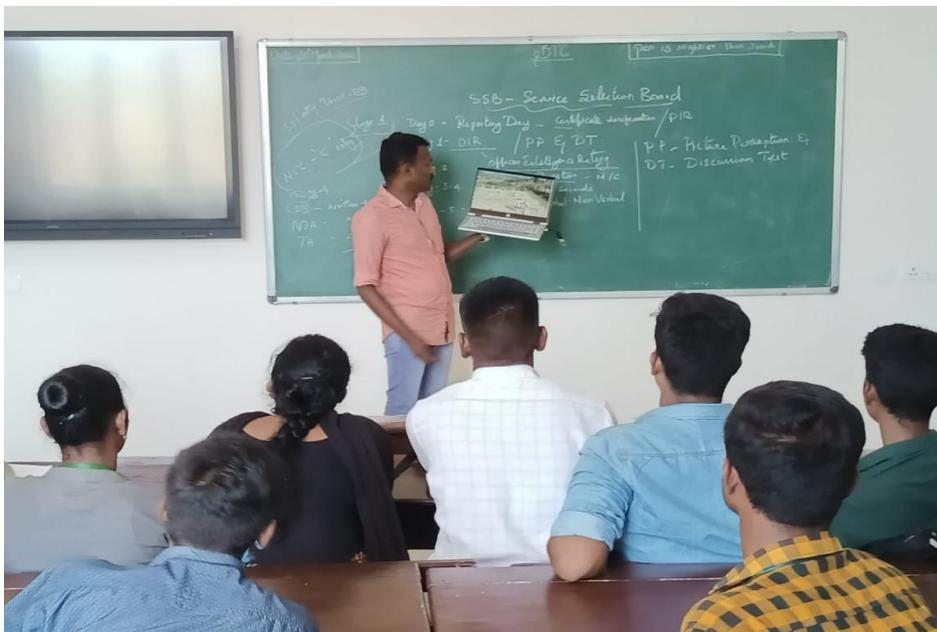
Republic Day



The self finance stream NCC Naval Wing (FSFS) that was participated in first ceremonial parade under the prestigious building of The American College on 26th January 2022 Republic Day Parade.



The Naval cadet S.K.DEVADHARSHINI the first girl cadet of The American College who participated in All India Guard of Honour in the Republic Day Camp held at New Delhi. She is the only naval girl cadet participated in All India Guard of Honour representing Tamil Nadu and Pondicherydirectrate.



The first step to the satellite campus NCC cadets about SSB(Service Selection Board),SSB over view session was conducted by the NCC trainer K.KIRUBAKARAN with the help of SSB training centre at Chandigarh.

THE AMERICAN COLLEGE, MADURAI
SERVICE-LEARNING PROGRAMME
ANNUAL REPORT FOR THE ACADEMIC YEAR 2021-2022
SOLID WASTE MANAGEMENT

1. Orientation was organized on 28 June 2021 and 210 students were actively participated.
2. Vermiwash lecture was conducted on 30 August 2021, Totally 50 students involved in this programme.
3. A lecture on medical waste management was organized on 15 September, 2021, in which 47 students actively involved.
4. Around 1500 kg of Vermicompost was harvested on 01 December 2021
5. Vermicompost packed for sale on 4 January 2022. 34 students were actively involved in it.
6. Vermicompost sale was held on 14 March 2022. 56 students participated in this programme.
7. Role of Vermicompost in maintaining the soil fertility lecture was contacted on 25 May 2022.
8. 1200 kg of Vermicompost was harvested on 1 June 2022, in which 75 students were actively involved.
9. A programme on filling the vermin bed was organized on 7 June 2022 and 8 June 2022. 155 students from main campus and satellite campus were actively participated and benefited.

VILLAGE ECOLOGY – ACTION ON HEALTH

1. Covid 19 virtual awareness programme was organized on 29 June 2021, 250 students attended and benefited.

2. General Orientation programme regarding village ecology for I Year students organized on 29 October 2021, 150 students involved in this programme.
3. World AIDS day programme was observed on 05 December 2021, 75 students were participated in the HIV awareness poster competition conducted on world AIDS day.
4. World Cancer day programme was organized on 04 February 2022, 250 students were actively involved in Awareness competitions.
5. World Tuberculosis day programme was organized on 30 March 2022, 250 students attended and benefited.
6. World Hypertension day programme was organized on 17 May 2022, Dr. Jeyapandian briefed about the causes and prevention strategies for hypertension. 250 students attended and benefited.
7. World AIDS vaccine day programme was organized on 18 May 2022, Dr. M. Andrew Pradeep briefed about the AIDS vaccine. 250 students attended and benefited.
8. Village Resource Mapping programme was organized on 19 May 2022, Mrs. Glory Deborah, Founder, New Creation Trust, highlighted the importance of village resource mapping to the students of SLP.
9. Freewill contribution collection was organized to provide nutritional supplement to Patients of Department of Oncology, Government Rajaji Hospital, Madurai on 20 May 2022.
10. Nutritional Supplementary Distribution to Patients of Department of Oncology, Government Rajaji Hospital, Madurai on 08 June 2022. 125 patients and 30 children were benefited.

SCHOOL EXTENSION PROGRAMME

An Orientation programme was conducted for our students on 26 October, 2021.

In the event of extending service to the society service-learning program students has visited various schools regularly till they complete their required credits and has gained rich learning experience.

In that respect, Iyear students have visited American College Hr. Sec. School, Tallakkulam and Thanam Middle School, Mathichiyam from 26 April, 2022 to 30 April, 2022 and I year students have been prepared for a school visit by conducting a series of preparatory classes on campus. Due to pandemic, all the students have not been allowed in schools. Hence, the remaining II year students did their research work on the following topics.

1. Online education vs traditional education pros and cons
2. Measures taken by the government to stop spread of Covid 19
3. Awareness of covid-19 among HSC schools in Madurai
4. Merits and demerits of online classes opinion given by our own college students
5. How the Covid 19 the studies of primary school students?
6. Students' perception on school Vs college education
7. Social media usage among the college going students' community
8. Internet usage by a college or school student during the Pandemic.

CHILD SUPPORT WORK IN ORPHANAGES

During this academic year SLP unit V students had online orientation classes and awareness programmes were conducted both through online mode and offline mode.

We had organised for the following programmes for all the first and second year students on the following themes:

1. On 5 August 2021 SLP Unit V Child Support Work in Orphanages conducted an "Awareness program on importance of breast feeding in well-being of children" for the students through zoom platform. The chief guests were Dr.K.Ramya &Dr.S.Sonia Rosalind Martina, Rajaji Government Hospital, Madurai Hemalatha Chandramohan,

family physician, England. About 150 students and faculty members participated in the programme.

2. On 5 March 2022 SLP Unit V Child Support Work in Orphanages conducted a program on “Life challenges and coping strategies”. The resource person was Dr.D.Helen Christina, Associate Professor in Zoology, Sri Meenakshi Government Arts college for Women, Madurai. Around 250 students and faculty members participated in the programme.
3. On 10 May 2022 SLP Unit V Child Support Work in Orphanages conducted an “Awareness programme on Autism”. The resource person was Mrs.Uma Sampath, Special remedial educator, Madurai. Around 300 students and faculty members participated in the programme.
4. SLP students also prepared 20Kgs of health mix without any preservatives. They themselves grinded and packed all the ingredients and donated it to Sakthi Vidiyal, Madurai, child development voluntary organisation.
5. SLP students also visited Rojavanam Old Age Home and St.Guanella Karunai Illam and they provided lunch and some necessary provisions to the inmates of these homes. Nearly 40 old people and 50 mentally retarded people were benefitted out of this program.

SATELLITE CAMPUS, CHATRAPATTI

ANNUAL REPORT FOR THE YEAR 2021 — 2022 PG MATHEMATICS ASSOCIATION (SF)

- The Inaugural function of PG MATHEMATICS ASSOCIATION conducted on 14th March 2022. The chief guest **Mr. R. Suresh Kannan**, Guest Lecturer, Department Mathematics, Government Arts and Science College, Tirumangalam, Madurai delivered the inaugural address and Prof. J. Jesupaul Thangaraj HOD of our Department presided over the function.
- Our Annual Festival AXIOMATICA 2022, Inter collegiate competition was conducted on 25th May 2022. Chief guest **Dr. D. Muthuramakrishnan**, Associate Professor & Head, Department of Mathematics, National College, Trichy delivered the Inaugural address and Dr. M. Davamani Christofer, Principal & Secretary,

The American College, Madurai presides over the function. Followed by the successful completion of events the Chief Guest Mr. P. Arivarasu (82MAT45), C. Packiam & Co. Dhall Mill gives the valedictory address and Dr. M. Davamani Christober, Principal & Secretary, The American College, Madurai presides over the function. The Overall Trophy won by Lady Doak College, Madurai and Jammal Mohammad College, Trichy won the Runner Trophy.

- As a part of AXIOMATICA Cricket and Kho Kho were conducted for boys and girls respectively. The Cricket match was held on 19th and 20th May 2022 and the third year team of UG mathematics Aided won the trophy. The Kho Kho match was held on 23rd May 2022 and the first year team of UG (SF) won the trophy.
- The country is celebrating its 75th year of Independence with the Slogan Azadi Ka Amrit Mahotsav. In celebrating the Azadi Ka Amrit Mahotsav, major Science & Technology Organizations of the country have planned to observe February 22—28, 2022 as Science week Festival. The American College, Madurai has been identified as one of the centres in Tamilnadu. To popularize Science among students and Public, as a part of this Science exhibition, the Department of Mathematics arranged Eight Models and students from the department of Mathematics were involved and explained the models to the visiting participants during the period February 23–25, 2022.

- The Department of Mathematics conducted a two days International workshop on Innovative Resource and IPR in Research during the period 8th and 9th October, 2021.

FACULTY ACHIEVEMENTS

Our faculties have participated in various Conferences / Workshops / FDPs.

- Mr. J. Jesupaul Thangaraj attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College (Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- Mrs. S. Baby Stella attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- Mr. A. Antony George attended the two days International Conference on Recent Trends In Modern Mathematics, organized by the PG and Research Department of Mathematics, St.John’s College, Palayamkottai on September 23–24, 2021.
- Mr. A. Antony George attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu,

India, on October 8–9, 2021.

- Mr. A. Antony George attended An Online Faculty Development Programme on Intellectual Property Rights under DBT Star college scheme jointly organized by the PG & Research Department of Physics and Institution's innovation council, Jamal Mohamed College (Autonomous), Tiruchirappalli on February 9, 2022.

- Mr. A. Antony George attended the National Seminar on Current Scenario in Graph Theory and its Applications under DBT Star college Scheme organized by the Department of Mathematics, V.V. Vanniaperumal College for Women, Virudhunagar, on February 11, 2022.
- Mr. J. LoyalaForesith Spencer presented a paper entitled θ – Open sets in N – Topological spaces in a two days international conference on Recent Trends in Modern Mathematics organized by the PG & Research Department of Mathematics, St. John’s College, Palayamkottai on September 23–24, 2021.
- Mr. J. LoyalaForesith Spencer attended the Two days International Virtual Workshop On Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, TamilNadu, India, on October 8–9, 2021.
- Mrs. R. Daphne Jennifer attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department Of Mathematics, The American College, Madurai, on October 8–9, 2021.
- Dr. S. O. Sopna attended the Webinar on Linear Algebra and its Applications organized By the Department of Mathematics, Vivekananda College, Tiruvedakam West, Madurai On June 14, 2021.
- Dr. S. O. Sopna attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American

College, Madurai, on October 8–9, 2021.

- Dr. S. O. Sopna attended the CPE Funded Faculty Development Webinar on An Art of Writing Research Article organized by the Development of Mathematics, The Standard Fireworks Rajaratnam College for Women, Sivakasi, on February 4, 2022.

- Mrs. G. V. Shunmugapriya, attended UGC Sponsored Webinar on Research Ethics, Organized by UGC – Human Resource Development Centre, Madurai Kamaraj University, Madurai on September 11, 202
- Mrs. G. V. Shunmugapriya attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department Of Mathematics, The American College, Madurai, on October 8–9, 2021.
- Mrs. G. V. Shunmugapriya presented a paper entitled A Study on Natural Constructions On Manifolds in the 5th International Conference on Current Scenario in Pure and Applied Mathematics organized by PG & Research Department of Mathematics, Kongunadu Arts and Science College, Coimbatore on January 27–28, 2022.
- Mrs. G. V. Shunmugapriya, attended the National Level Seminar, organized by IQAC Of Sri Kaliswari College, Sivakasi, on February 10—11, 2022.
- Mrs. G. V. Shunmugapriya, attended the National Seminar on Current Scenario in Graph Theory and its Applications, organized by Department of Mathematics, V.V.Vanniaperumal College for Women, Virudhunagar, on February 11, 2022.
- Mrs. G. V. Shunmugapriya, attended the DBT-STAR college scheme sponsored National Symposium on Novel Approaches towards BioMathematics, organized by PG & Research Department of Mathematics, Sri Sarada College for Women, Salem, February 14, 2022.

- Mrs. G. V. Shunmugapriya, attended the one day Workshop on Corel Draw – Graphic Design for beginners, as an outreach program for college teachers organized under DBT
- Star College scheme by Department of Mathematics, V.V.Vanniaperumal College for Women, Virudhunagar, February 17, 2022.

- Mrs. G. V. Shunmugapriya, attended the International Course online on Research Ethics in Higher Education jointly organized by the Internal Quality Assurance Cell (IQAC), Rani Anna Government Arts College for Women, Tirunelveli, on February 14-17, 2022.
- Mrs. G. V. Shunmugapriya, attended the DBT-STAR college scheme sponsored National Workshop on Mathematical Insight – Biological Problems, organized by PG & Research Department of Mathematics, Sri Sarada College for Women, Salem, February 23, 2022.
- Mrs. G. V. Shunmugapriya, attended the International Webinar on Mathematical Principles, Challenges and Innovations in Intelligent Systems organized by Department of Mathematics, Coimbatore Institute of Technology, Coimbatore, on February 23–24, 2022.
- Mrs. G. V. Shunmugapriya, attended the online International Conference on New Education Policy: The Opportunity to Integrate Values in Curriculum Designing organized by Human Values Cell, organized by Sr. Francis College for Women, Hyderabad, on February 26, 2022.
- Mrs. G. V. Shunmugapriya, attended the National online Seminar on Ethics and Society: Emerging Trends, organized by The American College, Madurai, on February 28, 2022.
- Mrs. G. V. Shunmugapriya, attended the International Webinar on Rising the Quality of Living through Ethics and Values in Higher Education jointly organized by the BafakhyYatheemkhanaB.Ed

Training College, Malappuram, Kerala, on March 5, 2022.

- Mrs. G. V. Shunmugapriya, attended the National Seminar on Biomathematics, organized by Department of Mathematics, Sri Sarada College for Women, Salem, March 11, 2022.

- Mrs. G. V. Shunmugapriya, attended the International Webinar on Applied Mathematics organized by PG & Research Department of Mathematics, Alagappa University, Karaikudi, on April 19—20, 2022.
- Mr. A. S. V. Vimal attended the Two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG and Research Department of Mathematics, The American College(Autonomous), Madurai, Tamil Nadu, India, on October 8–9, 2021.
- Dr. P. Aristotle attended the Webinar on Linear Algebra and its Applications, held on June 14, 2021, conducted by Vivekananda College, Tiruvedakam, Madurai.
- Dr. P. Aristotle attended the Virtual Workshop on Mathematical Sciences for CSIR – UGC JRF/ NET and GATE aspirants, held on June 28 – July 2, 2021, conducted by St.Mary’s College (Autonomous), Thoothukudi.
- Dr. P. Aristotle attended a two days Workshop on Blended Learning Through E- Assessment: Moodle, held on August 12 & 13, 2021, conducted by SRM Institute of Science and Technology, Chennai.
- Dr. P. Aristotle attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department of Mathematics, The American College, Madurai, on October 8–9, 2021.
- Dr. P. Aristotle attended CMI – NASI Online Workshop on Linear

Algebra and Elementary Number Theory, held on Jan 27 to Feb 26, 2022, conducted by MepcoSchlenk Engineering College, Sivakasi.

- Dr. P. Aristotle attended One Week Faculty Development Programme on Effective Teaching Learning Paradigms through Pedagogical Innovations, held on Feb 7 – Feb 12, 2022, conducted by Sathyabama Institute of Science and Technology, Chennai.

- Dr. P. Aristotle attended the National Seminar on Current Scenario in Graph theory and Its Applications, held on Feb 11, 2022, conducted by V.V.Vanniaperumal College for Women, Virudhunagar.
- Dr. G. ArockiaPrabakar, attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department Of Mathematics, The American College, Madurai, on October 8–9, 2021.
- Dr. G. ArockiaPrabakar attended CMI – NASI Online Workshop on Linear Algebra And Elementary Number Theory, held on Jan 27 to Feb 26, 2022, conducted by MepcoSchlenk Engineering College, Sivakasi.
- Mrs. Sharon Rubini P.K, attended the National Webinar on Stress and Anger Management through Mindfulness organized by Library Resource Centre, Sushant University in Collaboration with National Brain Research Centre (NBRC), Ministry of Science and Technology (Govt. of India), Manesar, Gurgaon on June 25, 2021.
- Mrs. Sharon Rubini P.K, attended the International Webinar on Promoting Ikigai to Arise and Shine, organized by the Ladies Club of the American College, Madurai on July 29, 2021.
- Mrs. Sharon Rubini P.K, attended the National Level Webinar on Role of Teachers in Building an Emotionally Intelligent Generation organized by Queens College of Arts and Science for Women, Pudukkottai, on August 11, 2021.

- Mrs. Sharon Rubini P.K, attended the Faculty Development Programme on InterPersonal Skills and Students Engagement organized by the Department of Business Administration, JP College of Arts & Science on August 19, 2021.

- Mrs. Sharon Rubini P.K, attended the 40 days Online course Clear Patent Agent Examination & Patent Drafting IP Ever LLP on August 26, 2021.
- Mrs. Sharon Rubini P.K, attended the 2nd International Workshop on Open Source Mathematics Software and its Applications organized by the Department of Mathematics Under the auspices of St. Peters Institute of Higher Education and Research, Chennai, on October 22–23, 2021.
- Mrs. Sharon Rubini P.K, attended the two days International Virtual Workshop on Innovative Resources and IPR in Research, organized by the PG & Research Department Of Mathematics, The American College, Madurai, on October 8–9, 2021.
- Mrs. Sharon Rubini P.K, attended the CPE Funded Faculty Development Webinar on An Art of Writing Research Article organized by the Department of Mathematics, The Standard Fireworks Rajaratnam College for Women, Sivakasi, on February 4, 2022.
- Dr. K. Nirmala attended the CPE funded Faculty Development Webinar on ICT Initiatives of GOI with special reference to MOOCs and SWAYAM organized by the Department of Mathematics, The Standard Fireworks Rajaratnam College for Women, Sivakasi, on February 9, 2022.
- Dr. K. Nirmala attended the One day workshop on CorelDRAW – Graphic Design for Beginners as an Outreach Programme for

College Teachers under DBT Star College Scheme organized by the Department of Mathematics, V.V.Vanniaperumal College for Women, Virudhunagar on February 17, 2022.

- Dr. K. Nirmala attended a 5-Days Online FDP on Mathematical Modeling in Real-Life Problems organized by the Division of Mathematics, School of Advanced Sciences Vellore Institute of Technology, Chennai on 21st, 22nd, 23rd, 25th and 26th April 2022.

- Dr. K. Nirmala attended the one day webinar on Data Science organized by the Department of Mathematics, ThassimBeevi Abdul Kader College for Women, Kilakarai held on April 28, 2022.
- Dr. K. Nirmala gave an invited talk to School students for TNSCST Young Student Scientist Programme on the topic Role of Mathematics conducted by The AmericanCollege on May 24, 2022.

STUDENTS ACHIEVEMENTS

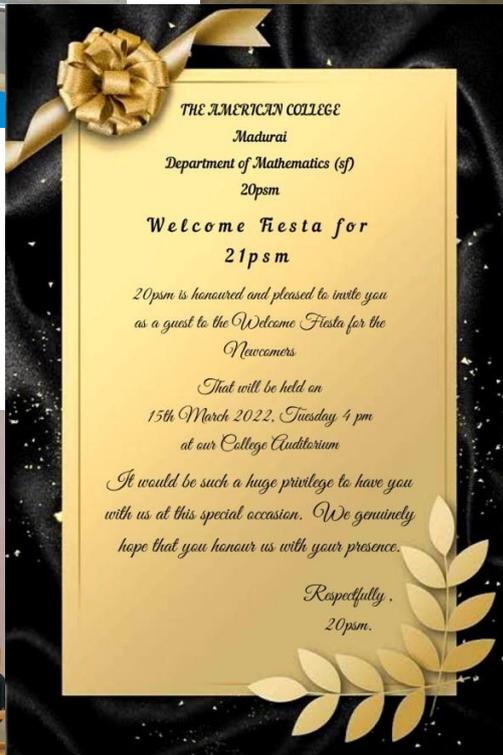
Post Graduate students involved themselves in academic programmes and intra-inter Collegiate Competition

- Ms. R Harshini (20PSM13) and K. Sriganga (20PSM38) participated in Problem Solving Competition and won the 3rd prize in a State Level Intercollegiate Meet MAT TALENT – 22 organized by the Department of Mathematics (SF), V.H.N.S.N. College (Autonomous), Virudhunagar on 31.03.2022.
- Ms. K. Tephillah Shalom won the second prize in Paper Presentation Competition conducted in the Inter Collegiate Meet FAMATA 2022 by the Department of Mathematics, Fathima College, Madurai on 09.05.2022
- Freshers party was held by our students to welcome their Juniors (21PSM) students on 15th March 2022 at our College Auditorium
- Farewell party was held by our students to Sent off their Seniors (20PSM) students on 9th June 2022 at PLL Seminar hall.

FIELD TRIP

The Department of Mathematics PG students organized the Field Trip to go in and around Kerala between Apr 29, 2022 and May 1, 2022 under the guidance of Mr. J. Loyala Foresith Spencer, Assistant Professor, Dr. S. O. Sopna, Assistant Professor, Mrs. P.K. Sharon Rubini, Assistant Professor and Dr. P. Palanikumar, Assistant Professor. First day went to the Wonderland, Second day went to Munoor and the third day ended with the Boat House.

Fresher's Party



Inaugural



**THE AMERICAN COLLEGE,
MADURAI**

DEPARTMENT OF MATHEMATICS (SF)

**We Cordially Invite you to
PG ASSOCIATION INAUGURATION
ON MARCH 14, 2022**



CHIEF GUEST

Mr. R. Suresh Kannan
Guest Lecturer,
Department of Mathematics,
Government Arts & Science
College, Thirumangalam,
Madurai.

TIME: 3.30 P.M.
VENUE: B1 SEMINAR HALL

Mr. A. S. V. Vimal,
PG -SF, President
Department of Mathematics

Mr. J. Jesupaul Thangaraj
Head - SF,
Department of Mathematics





Report submitted to the Principal on 15th June 15, 2022 on the occasion of the Academic Day Celebrations

Faculty Report

A. DAVID CHRISTOPHER

Partitions with k sizes from a set, Notes on Number Theory and Discrete Mathematics, 28(1), 100-108. DOI: 10.7546/nntdm,2022.28.1.100-108.

A.AMUTHA

Journal Publication

1. "Optimization of Harmonious coloring problem in Uniform theta graph and torus Network", IOP Conf. Series: Materials Science and Engineering, VOL1012 (2021) 012061 ISSN:1757-899X, PP-1-4, IF-0.3, 2021.(SCOPUS)
2. "An effective Algorithm to enumerate Spectrum of Laplacian Matrix for Complete Fuzzy Graphs", Advances in Intelligent System and Computing, Springer Publications, Vol. 1, pp.341-349, 2021.(SCOPUS)
3. Optimization of Harmonious Coloring Problem in Mesh Derived Architecture", Journal of Physics: Conference Series, IOP Publication, ISSN:1742-6596, Vol.1770, No.12, pp. 1-4, doi:10.1088/1742-6596/1770/1/012082, I.F: 0.59, April 8, 2021.(SCOPUS, Web of Science)
4. Structural Behaviour on Slope Number of Jahangir Graphs, Journal of Physics: Conference Series, IOP Publication, ISSN:1742-6596, Vol.1770, No.12, pp. 1-4, doi:10.1088/1742-6596/1770/1/012082, I.F: 0.59, April 8, 2021.(SCOPUS Web of Science)
5. Fuzziness on Interconnection Networks Under Ratio Labelling, Intelligent data Engineering and Analytics, Part of Smart innovation, Systems and Technologies ISBN978-981-16-6623-0 Vol.266, pp.165-173, DOI: 10.1007/978-981-16-6624-7_17, Springer Publications Jan-2022 (SCOPUS)

Resource Person

Served as resource person in the International Conference on Exploration of Contemporary Mathematical Sciences-2022, on the topic of Covering Number Problem in Interconnection Networks, organized by Mannar Thirumalai Naickar College, 17-18 March 2022

L. David Raj Kumar

Workshops Attended

- Online Workshop on Assessment Organized by Mathematics Training and Talent Search Trust (MTTS Trust), held from 07/01/2022 to 08/01/2022.
- CMI-NASI Online Workshop on “Linear Algebra & Elementary Number Theory” hosted by Mepco Schlenk Engineering College, Sivakasi during January 27th to February 26th, 2022.

FDP Attended

- Online Faculty Development Programme On Intellectual Property Rights” under DBT Star College Scheme jointly organized by the Post Graduate and Research Department of Physics and Institution’s Innovation Council, Jamal Mohamed College (Autonomous), Tiruchirappalli during the period 09.02.2022

In-Service Teacher Training Programme Attended

- Two days “In-service Teacher Training” programme in Mathematical sciences organized by TANSICHE on 05/05/2022 to 06/05/2022

Resource Person

- Served as resource person for the series of practice session for Hacks and Tricks in JAM, jointly organized by Department of Mathematics of V.V.V. College for Women, Virudhunagar & The American College, in the Month of March 2022.

REPORT OF THE ASSOCIATION ACTIVITIES

UNDER GRADUATE ASSOCIATION REPORT FOR THE YEAR 2021-2022

- On March 17th 2022 UG Association was **inaugurated** by **Dr. Ebenezer Chellasamy**, Head, Kodaikanal Observatory, Indian Institute of Astrophysics, Kodaikanal. He enlightened our students in the area of Astrophysics.

- On March 17th 2022 **Fresher's Party** was organized by the senior students to welcome the first year students (21MAT juniors).

- Organized Inter Collegiate Meet **Axiomatica 2022** on **25th May 2022**.
 - **191 participants** from various colleges in and around Madurai participated in the different events.
 - The annual fiesta was **inaugurated** by **Dr. M. Muthuramakrishanan**, Associate Professor and Head, Department of Mathematics, National College, Trichy
 - **Dr. M. Davamani Christober**, Principal and Secretary, The American College, Madurai **presides** over the function
 - **Mr. P. Arivarasu (82MAT45)** C.Packian & Co., Dhall Mill delivered the **Valedictory Address** and distributed the prize for the prize winners.
 - **Lecture Competition and Quiz** was conducted for both UG and PG participants
 - The events like **Super Password, Mathematical Rangoli, Collage, Mathematical Modelling and As You Like** was conducted for Participants from Under Graduate Level.
 - **Lady Doak College (Aided), Madurai** Won the over all Trophy and Jamal Mohammed College, Trichy was the Runner.
 - As a part of Axiomatica 2022,

- ✚ Conducted **Intra-department Cricket Match for Boys** on **19th and 20th May, 2022**, the second year team of UG Mathematics Aided won the final match.
 - ✚ Conducted **Intra-department Throw Ball Match For Girls** on **23rd, May 2022** and the First -year team of UG self-finance was titled as champions.
- **AXIOMATIC NIGHT 2022** was held on **10th June 2022** ,**Dr. M. DavamaniChristoher**, Principal and Secretary, The American College, Madurai **presides** over the function.
 - FareWell Party for 19MAT Seniors was hosted by 20MAT and 21MAT Juniors on **11th June 2022** .

BCA DEPARTMENT (Satellite Campus)

Workshop:

Department of BCA(SAT) organized a **National Level workshop on “Python Programming “, two days 12/5/22 & 13/5/22** by Mr.T.Muthuvijayaraja, Mr.S. Karthikeyan, from DCE Technology, Virudhunagar for all UG Students.

Faculty achievements:

Publication in Journal :

Dr.C.MOHAN

Indexed by Scopus :

1. Into the wild: The Design Challenges and Opportunities of Sixth-Generation Wireless System, IJIRT 152683, INTERNATIONAL JOURNAL OF INNOVATIVE

2. CHALLENGES OF SENTIMENT ANALYSIS - A SURVEY, Proceedings of the Fifth International Conference on Trends in Electronics and Informatics)ICOEI, IEEE Xplore Part Number: CFP21J32-ART; ISBN:978-1-6654-1571-2, 978-1-6654-1571-2/21/\$31.00 ©2021 **IEEE**

Paper link:

[Challenges of Sentiment Analysis - A Survey | IEEE Conference Publication | IEEE Xplore](#)

Mr. M. MARTIN PORUS

3. A COMPARISON OF PARAMETRIC SURVIVAL MODELS FOR PATIENTS WITH DIABETES MELLITUS RETINOPATHY AND MUCORMYCOSIS, M. MARTIN PORUS, IJCRT, Volume 10 Issue 4 April 2022.

DEPARTMENT OF COMPUTER SCIENCE [SATELLITE CAMPUS]

THE AMERICAN COLLEGE

Department Activities [2021-2022]

Staff Achievements:

1. Mr. K. Britto Alex has completed course on Internet of Things Master Class Organized by Pantech e-learning Pvt. Ltd., Chennai from 19th September 2021 to 18th October 2021.

2. Mr. K. Britto Alex has participated in the in the International Virtual Webinar on Fundamentals of IoT Organized by Department of Computer Science of Amman College of Arts & Science, Dindigul on 19th January 2022.
3. Mr. K. Britto Alex has participated in the Virtual One Day International Faculty Development Programme on “Auto ML” organized by the Department of Computer Science, Lady Doak College, Madurai on 4th March 2022.
4. Mr. K. Britto Alex has participated in Power Webinar on “Technological Innovation and Artificial Intelligence” organized by Departments of Computer Science, Information Technology and Computer Applications, Mannar Thriumalai Naickar College, Madurai in association with ICT Academy of TamilNadu, Chennai on 6th April 2022.
5. Dr. S. Pandikumar published a paper entitled “Deep Learning based Long Short-Term Memory Recurrent Neural Network for Stock Price Movement Prediction”, on Indian Journal of Science and Technology (0974-5645) (Web of Science Indexed), Vol: 15, Issue: 11, Pages: 474-480, 2022. <https://doi.org/10.17485/IJST/v15i11.27>
6. Dr. S. Pandikumar published a paper entitled “Performance Analysis of Random Forest Classifier in Extracting Features from the EEG signal”, In Proc. 2022 1st IEEE Int. Conf. on Advanced Computing Technologies and Applications (ICACTA ‘22) (Scopus Indexed), pp. 1-5, Coimbatore, India, 2022. DOI: 10.1109/ICACTA54488.2022.9753364.
7. Dr. S. Pandikumar published a paper entitled “Pattern Discovery and Analysis of Customer Buying Behavior Using Association Rules Mining Algorithm in E-Commerce”, In Proc. 2022 First IEEE Int. Conf. on Electrical, Electronics, Information and Communication Technologies (ICEEICT) (Scopus Indexed), pp. 1-5, Trichy India, 2022. DOI: 10.1109/ICEEICT53079.2022.9768473.
8. Dr. S. Pandikumar published a paper entitled “Insights Internet of X-Things: An Overview, Architecture, Design Challenges and Applications”, Design Engineering, ISSN: 0011-9342, (Scopus Indexed) pp. 176 – 186, Issue 09, Vol 2021,2021.<http://www.thedesignengineering.com/index.php/DE/article/view/6913>
9. Dr. S. Pandikumar published a paper entitled “Hybrid Genetic Algorithm with K-means for Detection of Brain Tumor”, Design Engineering, ISSN: 0011-9342, (Scopus Indexed) pp. 17248 – 17256, Issue 8, Vol 2021, 2021. <http://www.thedesignengineering.com/index.php/DE/article/view/6890>

10. Mrs. K. Sankareswari has participated in the Virtual One Day International Faculty Development Programme on “Auto ML” organized by the Department of Computer Science, Lady Doak College, Madurai on 4th March 2022.
11. Mrs. K. Sankareswari has participated in Power Webinar on “Technological Innovation and Artificial Intelligence” organized by Departments of Computer Science, Information Technology and Computer Applications, Mannar Thriumalai Naickar College, Madurai in association with ICT Academy of TamilNadu, Chennai on 6th April 2022.
12. Dr.T.John Paul Antony has participated in the National Webinar on “Managing Big Data with CASSANDRA” presented by Prof. E. Ganga Devi, Loyola College Chennai and Organized by Department of Computer Science of St. George’s Arts & Science College, Chennai on 11th April 2022.

Students Achievements:

1. Our students got placement in ChainSys Pvt, Ltd., Chennai.

| S.No. | Roll No | Name of the Student |
|-------|----------|---------------------|
| 1. | 19COS210 | R. Akshaya |
| 2. | 19COS227 | G. Harithalakshmi |
| 3. | 19COS268 | D.V. Shanthini |

2. Our students got placement in GAIPP Pvt, Ltd., Madurai.

| S.No. | Roll No | Name of the Student |
|-------|----------|---------------------|
| 1. | 19COS223 | C. Gokul |
| 2. | 19COS270 | K. Shiva Swetha |
| 3. | 19COS256 | K. Praveen |
| 4. | 19COS208 | A. Akhilan |

3. S. Kamal (19COS234) got placement in Wipro Ltd. Under Wipro's Work Integrated Learning Program ("WILP") as Scholar Trainee.
4. S. Abdul Hameed Afsal (19COS201) and Veera Prabhu (19COS276) got placement in Inovatrik Technologies Ltd., Bangalore as Software Engineer.
5. Our students have participated and won prize in "SYNERGIA 2022" held during Women's Day celebrations at The American College (Satellite Campus), Madurai on 07.03.2022.

| Name of the Student | Class | Event Name | Prize |
|--|-------------------|---------------------|-----------------------|
| K. Shiva Swetha(19COS270) S.Vinotha(19COS280) | III B.Sc (COS) | Fireless Cooking | 1 st Prize |

| | | | |
|--------------------------|-------------------|------------------------|-----------------------|
| R. Akshaya(20COS256) | II B.Sc (COS) | Mehandi | 1 st Prize |
| R. Akshaya(19COS210) | III B.Sc (COS) | Photographic Contes | 1 st Prize |
| S. Keerthana(19COS238) | III B.Sc (COS) | Rangoli | 2 nd Prize |
| S.Angayarkanni(20COS204) | II B.Sc (COS) | | |

6. Our students have participated in the State Level Inter Collegiate Meet “IMPERIA 2K2” organized by Mannar Thirumalai Naicker College, Madurai on 29.04.2022. The following students of II B.Sc Computer Science have Won third prize in As you Like it Competition.

- 1) S. Praveen(20COS227)
- 2) B. Karthick (20COS216)
- 3) M. Rahul Kumar (20COS254)
- 4) K. Karuthapandi (20COS261)
- 5) R. Anbu Karthi (20COS203)
- 6) K. Vennimuthu (20COS251)

7. Our students have participated and won prize in the Inter Collegiate Competition “SIZZLERS 22” organized by Fatima College, Madurai on 06.05.2022.

| Name of the Student | Class | Event Name | Prize |
|---------------------------|----------------|------------|-----------------------|
| K. Shiva Swetha(19COS270) | III B.Sc (COS) | Quiz | 5 th Prize |

| | | | | |
|---|--|---------------|--------------------|-----------------------|
| 8. Our final year students have participated in | K. Praveen(19COS256) | | | |
| | V. Athish(20COS205) | II B.Sc (COS) | Debugging | 2 nd Prize |
| | S. Praveen(20COS227) R. Anbukarthi(20COS203) | II B.Sc (COS) | Reels | |
| | S. Praveen(20COS227) B. Karthick(20COS216) M. Rahul Kumar(20COS254) S. Uma Devi(20COS249) R. Akshaya(20COS256) M. Soundarya(20COS244) | II B.Sc (COS) | Imitation Dance | 2 nd Prize |

“Two Days Python Programming Workshop” organized by Department of BCA, The American College (Satellite Campus), Madurai on 12-13.05.2022.

| S.No. | Roll No | Name of the Student |
|-------|----------|---------------------|
| 1. | 19COS219 | T.Deepak |
| 2. | 19COS278 | N. Vigneshwaran |
| 3. | 19COS233 | R. Kaashinaath |
| 4. | 19COS269 | S. Shifath Ali |

8. Our students have participated and won prize in the Inter Collegiate Symposium “PINNACLE 2K22” organized by GTN Arts College, Dindigul on 13.05.2022.

| Name of the Student | Class | Event Name | Prize |
|---|------------------|------------|-----------------------|
| Varsha Lakshmi.V (20COS269) Ummu Gulsum.B (20COS250) | II B.Sc (COS) | Connection | 2 nd Prize |

| | | | |
|--|------------------|--------------------|-----------------------|
| Akhilan.A(19COS208) | II B.Sc (COS) | Poster making | 2 nd Prize |
| Jai krishna.N (21COS230) Karthikeyan.A (21COS211) Syed Sulthan.A (21COS228) | I B.Sc (COS) | Ad Act | 1 st Prize |
| Anbu Karthi.R (20COS203) Manoj Kumar.B (20COS262) | II B.Sc (COS) | | |
| Dineshwaran.K (20COS208) Yuvabhuvaneshwari.P(20COS255) | II B.Sc (COS) | Paper presentation | 2 nd Prize |
| Ragul.T (20COS230) Ghobhi.B (20COS209) | II B.Sc (COS) | Art from waste | 1 st Prize |
| Akshaya.R (20COS256) Praveen.S (20COS227) Karuthapandi.K (20COS261) Uma Devi.S(20COS249) Rahul Kumar. M(20COS254) Soundharya.M(20COS244) Karthick.B (20COS216) | II B.Sc (COS) | As you like it | 1 st Prize |

9. Our students have participated in “National Level Seminar on IoT Application on Data Science” organized by B.Voc Department of Data Science, The American College (Satellite Campus), Madurai on 14.05.2022.

| S.No. | Roll No | Name of the Student |
|-------|----------|---------------------|
| 1. | 21COS210 | M. Kaleeswari |
| 2. | 21COS219 | ASN. Parveen |
| 3. | 21COS202 | V. Athmika Bharani |
| 4. | 21COS201 | K. Amjath Nisha |
| 5. | 21COS220 | K. Prasanth |
| 6. | 21COS215 | P. Lingam |

| | | |
|-----|----------|---------------|
| 7. | 21COS225 | K. Sivamani |
| 8. | 20COS253 | K.J. Balaji |
| 9. | 20COS208 | K. Vennimuthu |
| 10. | 20COS248 | E. Suriya |
| 11. | 20COS214 | K. Kamesh |

DEPARTMENT OF BCA

Academic Year: 2021-22

Department Activities

Seminars/ Webinars / Workshops Organized

1. Webinar on “How to Grab Corporate jobs and plan career advancement” on 23/08/21 and the Resource person Mr.R.Balasundar, Founder Director of Balsu Success Academy, Madurai.

2. Webinar on “Software Tools for web development” on 21/09/21 by Mr.SathishRajagopalan, Solution Architect, Meloma Institute, Sydney , Australia.
3. An International certification - outreach program was organized for the III BCA students on 06/12/2021.The Resource person was Mr.J.S.Sukumar,Director-operations, WinwaysComplete Open source private limited, Madurai.
4. Seminar for I BCA students on the topic “Stress management and student wellbeing” was organized on 11/05/22 and 13/05/22 for both “A” and “B” sections. The Resource Person was Dr.R.Rohini, Asst Professor, Department of Social Work.
5. A Technical Seminar was organised for the II BCA students on the topic “Basics of Cyber Security”by our Alumni Mr.HariSuthan, SOC Analyst, FIS Global, Pune.
6. Seminar on “Career in UI/UX & Job opportunities”, on 20/05/22 and the resource person Mr.E.D.Sathish Kumar, from Madurai.

Placement:

Placement details of the Final Years are tabulated below:

| S.No | Roll No | Name | Name of the Company |
|------|---------|----------------------|---------------------------------|
| 1 | 19BCA10 | K.ALAGU KANNAN | Diacritech Technologies Pvt Ltd |
| 2 | 19BCA13 | M.ANANDH | Diacritech Technologies Pvt Ltd |
| 3 | 19BCA17 | S.ARAVIND | Diacritech Technologies Pvt Ltd |
| 4 | 19BCA25 | A.CIBIA VIRONIKA | Tata Consultant Services |
| 5 | 19BCA28 | K.DHAYALAN | Diacritech Technologies Pvt Ltd |
| 6 | 19BCA30 | PS.DONALD | Tata Consultant Services |
| 7 | 19BCA30 | PS.DONALD | Infosys |
| 8 | 19BCA30 | PS.DONALD | Diacritech Technologies Pvt Ltd |
| 9 | 19BCA31 | E.EDWIN KANI AMUTHAN | Diacritech Technologies Pvt Ltd |
| 10 | 19BCA47 | S.LOGESWARAN | Diacritech Technologies Pvt Ltd |

| | | | |
|----|----------|------------------------|---------------------------------|
| 11 | 19BCA55 | KS.NITHISK KUMAR | Diacritech Technologies Pvt Ltd |
| 12 | 19BCA75 | S.R.STALIN SAMUEL RAJA | Infosys |
| 13 | 19BCA83 | L.YOGARAJ | Diacritech Technologies Pvt Ltd |
| 14 | 19BCA129 | B.JEEVAPRASATH | WIPRO |
| 15 | 19BCA159 | M.RAJALINGAM | Diacritech Technologies Pvt Ltd |

STUDENT ACHIEVEMENTS

National Level Karate Competition

Ms.M.Gayathri 19BCA119 won Silver Medal in Kumite and 1st female kiojude in Madurai.

Other Colleges (Inter Collegiate Meet)

1. Kalasalingam Academy of Research and Education - Softnival- 2K22- symposium

- a) BCA students participated in the Intercollegiate Competitions organized by Department of Computer Application, Kalasalingam Academy of Research and Education and won “OVERALL RUNNER TROPHY” in technical events.
- b) I Prize in Paper Presentation –20BCA168 – J.Rithiksha,
19BCA 158 – R.Rajalakshmi
19BCA 128 – K.Jeyasurya
19BCA117 – D.Daniel Raj.
- c) II Prize in quiz competition - 20BCA166 – R.Reagan

2. Hindustan College of Engineering, Coimbatore - CYBERKNOTS’22 symposium

- a) II Prize Paper in quiz competition -20BCA166- R. Reagan
- b) III Prize Paper Presentation - 19BCA158- R. Rajalakshmi

3. Fatima College - International Virtual Conference On-World Technologies: Venture into Next-Gen

- a) 11 final year students presented technical papers in various domains (IoT, Computer Vision)

4. KITT Project Innovation contest 2022

Star speaker award - 19BCA 158 – R.Rajalakshmi

FACULTY ACHIEVEMENTS

1. Mrs.P.Aileen Chris published a paper titled “Programmable Perspective and Circuits for Systematic Monitoring and Analyzing the Traffic in the Network Transmissions” in an International Journal (IJST) International Journal of Science and Research.
2. Mrs.S.S.Sarmila guided commerce Students to participate in the “IMA Indian student case competition” and BCA students to participate in the “PIC-Project Innovation Contest” organized by school of computer Engineering Kalinga Institute of Industrial Technology, Bhubaneswar, India. Presented a paper in an International Conference on Advances in Information Technology and Networking.Participated in an online workshop for “Game Development” organized by Ziomm Studios.
3. Dr.K.Sumathipresented a paper titled "Classification Model for Predicting Student Performance Based on Family Backgrounds" at the International Conference on Advances in Science, Engineering, and Technology, Puducherry, December 29th – 30th, 2021, ISBN: 978-93-92105-24-1.
4. Dr.K.Sumathi Published a paper entitled “Analyzing students’ Academic performance based on family backgrounds using MS-Azure MLStudio”, in the International Explore Journal of Computer Science and Applications, Vol. I Issue 1 April 2022.
5. Dr.K.Sumathi gave a special lecture on "Introduction to Machine Learning" to students of CS and IT Courses at The Madura College (autonomous) in Madurai on October 28th, 2021.
6. Dr.K.Sumathi served as a reviewer for The 7th International Conference on Fuzzy Systems and Data Mining (FSDM 2021), which took place in Seoul, South Korea from October 26-29, 2021.

MCA DEPARTMENT ACTIVITIES

Academic year 2021-22

Seminars/Webinars/ Workshops

1. A webinar on Project Management was organised on 22/12/22 and the Resource Person was Mr.S.Venkatesan, Director, Bizards IT Solutions, Bangalore.

2. Seminar on the topic “The Future of Computing” on 18/03/22 by Mr.AjmeerKajaMohideen an Alumni of BITS Pilani for the I and II year MCA students.
3. Workshop on Artificial Intelligence and Innovation Management by Dr.Maryam, IBM Scholar from United Arab Emirates on 18/04/22 for the PG and UG Computer Science Students.
4. A Webinar on SDLC Implementation was conducted on 20/05/22 and the Resource Person was Mr.Sathish Rajagopalan from Australia for the I and II year MCA students.

PTA Meet

1. Department of MCA organised a Parent Teacher’s meet on 13/05/22 for the I and II MCA students.

Association Activities

1. Students of MCA Organised a Talent Show on 10/06/22 and conducted various technical and non technical events.

Student Achievements

1. 9 Students were offered Internship by Varnick Systems Services Pvt Ltd., Trichy in the Incubator Center of the College.
2. Ms.Dhanu Priya 19MCA05 is selected by Varnick Systems for their Madurai Office.
3. Ms.Karthiga Devi 20MCA29 is placed in Gaipp Software Pvt Ltd., Madurai.
4. Mr.Sriram 20MCA33 is placed in Gaipp Software Pvt Ltd., Madurai.
5. Mr.Balachandran 20MCA20 is placed in Gaipp Software Pvt Ltd., Madurai.
6. Mr.Sai Gowtham 20MCA18 and Mr.Ulaganathan 20MCA15 were offered internship IZAPY Pte Ltd., on successful completion they were offered Placement at Bangalore with a starting salary of Rs.25000/-.

Faculty Achievements

1. Mrs.T.Suganya published a paper titled “Deep Reinforcement Learning approach towards autonomous navigation and its challenges. “ in a Scopus indexed Journal ISSN : 0011-9342.
2. Mrs.T.Suganya Presented a paper titled “Q Learning approach towards autonomous navigation of robots in an Indoor Environment“ in an International Conference ICATN’21.

ANNUAL REPORT OF NSS FOR THE YEAR 2021-2022

Special Camps :

| No.of camps | Village | Male | Female | Total |
|--------------------|----------------|-------------|---------------|--------------|
| 1 (Unit- 1) | KUNNATHUR | 49 | - | 49 |
| 1 (Unit- 2) | THIRUMOHOOR | | 51 | 51 |

| | | | | |
|-------------|--------------|----|----|----|
| 1 (Unit- 3) | SOLAIMATHI | 51 | - | 51 |
| 1 (Unit- 4) | SITTHAKUR | 50 | - | 50 |
| 1 (Unit- 5) | LANGIYENDAL | 51 | - | 51 |
| 1 (Unit- 6) | KALIMANGALAM | 50 | - | 50 |
| 1 (Unit- 7) | PERUNGUDI | - | 50 | 50 |
| 1 (Unit- 8) | ALAVANDAN | 50 | - | 50 |
| 1 (Unit- 9) | AMARAI PATTI | 50 | - | 50 |

Details of adopted village

| Sl. No. | Name of the College/School | NSS Unit No. | Name of the Adopted Village/Area/Slum | No. of Self Financing NSS units functioning |
|---------|----------------------------|--------------|---------------------------------------|---|
| 1 | The American College | 1 | JNNATHUR | Nil |
| 2 | The American College | 2 | THIRUMOHOOR | Nil |
| 3 | The American College | 3 | SOLAIMATHI | Nil |
| 4 | The American College | 4 | SITTHAKUR | Nil |
| 5 | The American College | 5 | LANGIYENDAL | Nil |
| 6 | The American College | 6 | KALIMANGALAM | Nil |
| 7 | The American College | 7 | PERUNGUDI | Nil |
| 8 | The American College | 8 | ALAVANDAN | Nil |
| 9 | The American College | 9 | AMARAI PATTI | Nil |

Blood donation & Details Planting of saplings

| Place & date | No.of volunteers donated blood | No.of units of blood donated: |
|--|---|--|
| Blood donation camp at The American college (09.03.2022) | 675 | 675 |

| No. of volunteers involved for planting saplings | No. of saplings planted: |
|---|---------------------------------|
| 20 | 20 |

Details of NSS volunteers participation in different programmes:

| No.of volunteers deputed for Adventure programme | Male | Female | Total |
|---|-------------|---------------|--------------|
| National Integration Programme (NIC) | 2 | 1 | 3 |
| National youth festival | 1 | - | 1 |
| State level adventure camp | 5 | 5 | 10 |

Details of Social awareness / Health awareness programme organized during 2021-22:

| S. No | Name of the programme organized | Name of the month organized | No.of volunteers trained |
|--------------|--|------------------------------------|---------------------------------|
| 1. | Special programme on Independence day | 15/08/2021 | 52 |
| 2. | Awareness seminar programme at Gandhi Museum | 21/09/2021 | 43 |
| 3. | NSS Day programme | 24/09/2021 | 9 |
| 4. | Awareness programme on first aid | 27/09/2021 | 122 |
| 5. | Rally on Gandhi Jayanthi | 02/10/2021 | 64 |
| 6. | Tree Plantation at sellur | 28/09/20201 | 21 |
| 7. | Awareness Rally on climate change | 14/10/21- 15/10/2021 | 51 |
| 8. | Climate Change programme | 16/10/2021 | 35 |
| 9. | Education loan mela | 20/10/2021 | 35 |
| 10. | Stamp work at Gandhi Museum | 6/11/2021 | 2 |
| 11. | Special meet at tamilsangam | 13/11/2021 | 19 |
| 12. | Awareness programme on Covid-19 at karuppurany | 20/11/21- 21/11/2021 | 140 |
| 13. | Stamp work | 06/12/2021 | 6 |
| 14. | Bipin Rawat Condolence | 16/12/2021 | 38 |
| 15. | Voters day Awareness | 25/1/2022 | 20 |
| 16. | Republic day Programme | 26/01/2022 | 150 |
| 17. | Awareness campaign polio at | 30/01/22- | 50 |

| | | | |
|-----|---|---------------------|-----|
| | M.K.Puram | 01/02/2022 | |
| 18. | Awareness campaign polio at Subramaniyapuram | 30/01/22-01/02/2022 | 50 |
| 19. | Awareness campaign polio at Virattipathu | 20/01/22-01/02/2022 | 50 |
| 20. | Science Expo | 24/02/22-26/02/2022 | 300 |
| 21. | Rally on national vaccination | 15/03/2022 | 100 |
| 22. | Awareness on cancer webinar at Meenakshi Hospital | 26/03/2022 | 09 |
| 23. | Voters day competition | 28/03/2022 | 21 |
| 24. | Volly ball | 29/ 04/2022 | 475 |
| 25. | Thug of war | 04/05/2022 | 14 |
| 26. | Sports day | 05/05/2022 | 232 |
| 27. | Mass Traffic | 24/05/2022 | 61 |
| 28. | Mini Marathon | 25/05/2022 | 208 |

Regular activities of NSS 2021-2022:

Swachh bharat cleaning programme :

| S.NO | Name of the place | Name of the month organised | No of volunteers |
|------|----------------------|-----------------------------|------------------|
| 1 | The American college | 15.08.2021 to 02.06.2022 | 2678 |
| 2 | At othakadai | 02.10.2021 | 35 |

| | | | |
|---|-------------------------|------------|----|
| 3 | Meenakshi amman temple | 12.10.2021 | 25 |
| 4 | Rajaji oldage home | 24.05.2022 | 50 |
| 5 | Thirumalainayakar mahal | 30.04.2022 | 16 |
| 6 | Collector office | 07.03.2022 | 51 |

Traffic:

| S.NO | Name of the place | Name of the month organised | No of volunteers |
|------|----------------------|-----------------------------|------------------|
| 1 | The American college | 15.08.2021 to 02.06.2022 | 1297 |
| 2 | Special traffic | 24.05.2022 | 61 |

Blood Donation:

| S.NO | Name of the programme | No of volunteers (in units) |
|------|--------------------------|------------------------------|
| 1 | Blood camp (03.03.2022) | 675 units |
| 2 | For emergency | 210 units |

Scribe:

| S.NO | Name of the School | No of volunteers |
|------|----------------------|------------------|
| 1 | The American College | 42 |
| 2 | O.C.P.M | 41 |

| | | |
|---|------------------------------|-----|
| 3 | The American college School | 194 |
| 4 | Indian association for blind | 61 |

Beneficiaries:

| S.NO | Name of the programme | No of volunteers | Hours of the work |
|-------------|---|-------------------------|--------------------------|
| 1 | Swachh bharat cleaning programme | 2678 | 4017 hrs |
| 2 | Traffic | 1297 | 2594 hrs |

| S.NO | Name of the programme | No of volunteers | Beneficiaries |
|-------------|------------------------------|-------------------------|----------------------|
| 1 | Blood Donation | 675 | 675 |
| 2 | Scribe | 338 | 338 |



Organized **Awareness Seminar Programme** at Gandhi Museum on 21. 09. 2021. About 52 volunteers participated.



Organised “Tree plantation” at Sellur on 28.09.2021



Organized Awareness Rally on Gandhi Jayanthi at Gandhi Museum on 02.10.2021. About 64 volunteers participated.



Organized Awareness Rally on Climate Change on 14.10.2021.
About 51 volunteers participated.



Organized Awareness Programme on Climate Change on 16.10.2021.
About 35 volunteers participated.



Organized **Education Loan Mela** at Gandhi Museum on 20.10.2021. About 35
volunteers participated.



Attended Covid-19 Vaccination Awareness Programme at Karuppayurani on 20.11.2022 & 21.11.2022 nearly 140 students Participated.



Organised Condolence For **Bipin Rawat** on 16.12.2022 Nearly 40 students participated in this Programme.



Organised **Voter's day Awareness camp** on 25.01.2022 nearly 20 students participated.



Special programme on **Republic day programme** on 26.01.2022. Nearly 150 Students participated in this program.



Polio Vaccination Awareness camp on 30.01.2022-.2.02.2022. Nearly 40 students participated in this programme.



Organized “science exhibition” on 24.06.2022 -26.02.2022 by our NSS Volunteers for science day.



Voter's day awareness competition has been conducted on 28.03.2022.

Swachh bharat cleaning programme :



Swachh Bharat cleaning programme has been organized by The American college NSS at different places around Madurai.

Traffic:



Traffic Programme has been Organised by The National Service Scheme of The American College At **Gorpalayam** and **thamukkam**. And **Special Traffic** has been organized on **24.05.2022** around **Madurai East**.

BLOOD DONATION:



Blood donation camp and regular blood donation for emergency is done by National service scheme of The American college. **675 units** has been donated in camp and **210 units** donated for emergency.

SCRIBE:



Scribe has been attended by the Volunteers of the National Service Scheme by The American college for IAB,OCPM,The American college school and needed students in our college premises.

COMMUNITY COLLEGE

**THE AMERICAN COLLEGE
DEPARTMENT OF AQUACULTURE
ANNUAL REPORT**

**Aqua
Aquaria 1.0**

Date: 07.10.2021

Department of Aquaculture conducted event "Aqua aquaria 1.0" on 07.10.2021 for other department students. In that event our department students actively participated and made models like integrated fish farming, fish growing methods etc. Our students clearly explained about aquaculture, its present status and importance. This event was useful for many student friends and faculties from other department.

Native Fishes Survey

Date: 20.11.2021

Department of Aquaculture arranged for Native fish survey in Aritapatti (Heritage village) on (20.11.21). Our B.voc and M.voc students took the survey with help of the Field Expert and External Lecturer Mr. Ravichandran. He is stated that artisanal fish farming his practice for more than 12 yrs in arittapatti village He taught our students about the significance of native fishes. This survey helped our students to know about the importance of our native fishes like ulluvai, valanapodikendai, vatachezhihendai, aairai, viral, kuravai, etc...

Aquarium Fish Tank Designing Workshop

Date : 01.12.2021

Department of Aquaculture organized one day workshop on fish tank making on 01.12.2021 to our B.voc and M.voc students. Resource person Mr. R. Ragupathi demonstrated how to make a beautiful aquarium tank. He taught about students how to handle the glasses, and how to fix it properly. Our students learned step by step process of tank making and then they make fish tanks by themselves..

Fishery by products (Fish fry)

Date: 14.12.2021

Aquaculture department conducted the fishery by products programme on 14.12.2021 more than 18 students participated and prepared various fish byproducts such as fish fry, fish 65, and fish tandoori through this students understood the nutrients values in fishery by products.

Spirulina production unit visiting

Date : 16.12.2021

On December 16, 2021, the students of the diploma, advanced, and B.Voc / M.Voc programmes visited the SS Biotech spirulina production unit at Andarkottaram, Madurai, to learn about spirulina production and harvesting methods. All students actively involved in the spirulina hands-on training program.

Extension activities

Date:

20.12.2021

The department of aquaculture students visited St. Andrea home, Kadachanendal on 20th Dec 2021 and conducted programme for children at the orphanage during Christmas.

Spawn Introduced

Date: 07.02.2022

We introduced *Tilapia*, *Catla* and *Rohu* in our Aquaculture rearing pond on 07.02.2022. From this programme students understand the knowledge of fish life cycle, size, feeding behavior and diseases management. Principal & Secretary , Dr. M. Davamani Christober introduced the spawns in department rearing tank.

Mural Introduced

Date: 08.02.2022

We introduced *Mural*, *Catla* and *Rohu* in our Aquaculture rearing pond on 08.02.2022. From this programme students understand the knowledge of fish life cycle, size, feeding behavior and diseases management. Director, Dr. A. Joseph Thatheyus introduced the spawns in department rearing tank.

Fish Catching Methods

Date: 16.02.2022

Fish catching Method programme conducted in our Campus On 16.02.2022 with the help of External Lecturer Mr.Ravichandran.The Methods and Technique learned from the Program were Arivalai, Thoondil and Pannaipoori etc. Our department Students Participated and gained knowledge about traditional Fish catching Methods.

Aquarium Exhibition Visiting

Date: 07.03.2022

Students visited the aquarium exhibition in Moondrumavadi, Madurai on 07.03.2022. Students visited the stalls like ornamental fish, shrimp, crabs, starfish, etc. gained knowledge about different types of ornamental fish culturing and types of fish tanks and accessories.

Fish Feed Preparation

Date: 08.03.2022

Department of Aquaculture organized fish feed preparation program on 08.03.2022. Resource person Mr. Ravichandran our field expert took practical class to our department students. He taught how to prepare a feed with simple ingredients like flour, fish waste, rice etc. which were easily available in our market. He clearly explained about the uses of prepared feed. This feed helps to increase the weight of the fish. Our students prepared fish feed by themselves and fed tilapia in our pond with that prepared feed.

Native fish Catching and Cooking

Date:
10.03.2022

Aquaculture students visited the Arittapatti on March 10, 2022, to learn about native fish catching. Aquaculture field expert Mr. Ravi explained about the Importance of native fish catching methods and the types of nets used. Fish catching practiced with Arivalli and trained the students to catch the fish in the lakes. Then fish caught were Activities flashed out in the media (Jaya Plus) and published in news papers. (Dina malar, Dinathanthi, and Dinamani)

Aquarium sales outlet

Date :
11.05.2022

The Department of Aquaculture organised a stall on May 11, 2022, in our college to sell aquarium accessories. B.Voc and M.Voc students participate in the sales outlet.

Aquaculture scope and prospectus

Date:
18.05.2022

The faculty of our aquaculture department conducted the aquaculture scope and prospectus on May 18, 2022, for zoology students. All students actively participated in the one-day workshop and learned about ornamental fish, their commercial purposes, and simple fish tank making at home.

School Students Visiting

Date:

21.05.2022

More than 100 children visited the aquaculture lab as part of the YSSP programme, while school students were visiting the aquaculture department. The students during their visit learned about the aquarium tank setup and various kinds of decorative fish and spirulina production process.

Spirulina mother culture inoculation

Date : 15.12.2022

The Department of Aquaculture decided to set up a spirulina unit in our department on March 15, 2022. All students actively participate in the spirulina mother culture inoculation method. Dr.

G. Manivannan, Proprietor and Assistant Professor, Department of Biotechnology of our college explained spirulina production, harvesting, and its commercial benefits.

Advanced Aquaculture Technology Training (AATA)

Date: 20.12.2021-21.12.2022

B.voc students of aquaculture participate in Advanced Limited Water Exchange Aquaculture Technologies on 20.12.2021 to 21.12.2021 at Dr. MGR Fishery College and Research institute in ponneri, Chennai. This training is about Modern fish farming. Very useful Programme for our young entrepreneurs. Our students learned about how to grow fishes in less water. In this training our students gained knowledge about modern technology like RAS, Race way system, Bio technology and Aquaponics method.

THE AMERICAN COLLEGE, MADURAI
BVoc/MVoc DEGREE PROGRAMMES
DEPARTMENT OF MEDICAL LAB TECHNOLOGY
(COLLEGE DAY REPORT 2021- 2022)

DEPARTMENT ACTIVITY:

1. Celebrated International Immunology Day on 29th April in partnership with the department of Microbiology. The programme was sponsored by India Immunological Society and department of biotechnology of Madurai Kamaraj University on title: 'Global perspective on Covid- 19 vaccine- priorities and challenges. 113 students attended from various colleges.
2. World TB day was celebrated on 30th March 2022 along with the Department of Microbiology. TB awareness was given to students and staffs by Dr. Makesh Kumar of ICMR, NIRT, Madurai. All students of the department participated.
3. Student participated in the MICROFIESTA 2022 (an association meeting of the Department of Microbiology) on 11th May 2022. Students of the department participated and won prizes.
4. A session on 'Role of Histopathology in Medical Laboratory Technology' was conducted by Mr. S. Pragadeeswaran, an alumnus of the Department of Microbiology, The American College, and the Proprietor of Thamil Biopsy Centre, on 23rd March, 2022.

INTERNSHIP:

Students were assigned to do hands- on- training in MoU signed and other hospitals and clinical laboratories in and all have successfully completed their internship programme.

PLACEMENT: (15 students)

During the period under report 6 girl students and 9 boy students were placed in corporate NABL and independent ISO approved laboratories located in urban and rural areas of Madurai district.

ENTREPRENEURSHIP: (2 students)

Mrs. I. Archana, (20MML01) and Mr. E. Karthick Raja (21VML04), started their career as Medical Lab Technicians by starting their own labs, ISHANTH LAB (G.H. Road, Melur) and ABI LAB (Valayankulam) respectively.

THE AMERICAN COLLEGE

B.Voc / M.Voc DEGREE PROGRAMME

DEPARTMENT

OF

FOOD PROCESSING AND PRESERVATION

ANNUAL REPORT 2021-2022

DEPARTMENT OF FOOD PROCESSING AND PRESERVATION

ANNUAL REPORT 2021-2022

1. Faculty Details

| Sl. No | Name | Designation |
|--------|---------------------|----------------|
| 1 | Dr. J. Gracia | Coordinator |
| 2 | Mrs. V. Thenmozhi | Lecturer |
| 3 | Mrs. Y. Gnanadeepam | Lecturer |
| 4 | Ms. M. Dhivya | Lecturer |
| 5 | Mr. Amalan | Lab Technician |

2. Department Activities

| Sl. No | Name of the Activity | Date |
|--------|---------------------------|------------|
| 1. | Nutri – Expo | 28.09.2021 |
| 2. | World Food Day | 16.10.2021 |
| 3. | Christmas Celebration | 20.12.2021 |
| 4. | Special Lecture Programme | 16.03.2022 |

3. Internship Details

| Sl. No | Roll No | Name | Title |
|--------|---------|-------------------|----------------------|
| 1. | 20AFP01 | Balaji Pandi | Rice Mill Processing |
| 2. | 20AFP02 | A.Mohammed Jaman | Rice Mill Processing |
| 3. | 20AFP03 | C.Sathya | Rice Mill Processing |
| 4. | 20AFP04 | G.Muthumani | Rice Mill Processing |
| 5. | 20AFP07 | K.Balachandar | Rice Mill Processing |
| 6. | 20AFP11 | U.Prasanna kumar | Rice Mill Processing |
| 7. | 20AFP12 | S.Sakthivel | Rice Mill Processing |
| 8. | 20AFP13 | K.Shaheerul hasan | Rice Mill Processing |
| 9. | 20AFP14 | M.Aravindan | Rice Mill Processing |

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| 10. | 20AFP15 | S.Mohammed Farith | Rice Mill Processing |
| 11. | 20AFP18 | S.Krithick Kumar | Rice Mill Processing |
| 12. | 20AFP01 | S.Balajipandi | Rice Mill Processing |
| 13. | 20AFP02 | A.Mohamed Jaman | Rice Mill Processing |
| 14. | 20AFP03 | C.Sathya | Rice Mill Processing |
| 15. | 20AFP07 | K.Balachandar | Rice Mill Processing |
| 16. | 20AFP11 | U.Prasanna Kumar | Rice Mill Processing |
| 17. | 20AFP12 | S.Sakthivel | Rice Mill Processing |
| 18. | 20AFP13 | K.Shaheerul Hasan | Rice Mill Processing |
| 19. | 20AFP14 | M.Aravindan | Rice Mill Processing |
| 20. | 20AFP15 | S.Mohammed Farith | Rice Mill Processing |
| 21. | 20AFP17 | S.Krithick Kumar | Rice Mill Processing |
| 22. | 20AFP04 | G.Muthumani | Rice Mill Processing |
| 23. | 20AFP06 | K.Sineka | Pickles Processing |
| 24. | 20DFP09 | A.Afraa | Pickles Processing |
| 25. | 20VFP01 | J.Kelvin sam George | Bakery and Confectionery |
| 26. | 20VFP02 | S.Nadesha Moorthy | Bakery and Confectionery |
| 27. | 20VFP03 | K.Paul sigamani | Bakery and Confectionery |
| 28. | 20VFP13 | A.Sankara moorthy | Bakery and Confectionery |
| 29. | 20MFP01 | M.Bhuvaneshwari | Bakery and Confectionery |
| 30. | 20MFP15 | Jeyaprakash J | Food Processing Technology: Advances and Applications |
| 31. | 20MFP16 | Jotheeshwaran K | Food Processing Technology: Advances and Applications |
| 32. | 20MFP02 | Krishnaveni V | Food Processing Technology: Advances and Applications |
| 33. | 20MFP14 | Azhagulakshmi A | Food Processing Technology: Advances and Applications |
| 34. | 20MFP 01 | Bhuvaneshwari M | FRCC Internship Scheme – 2021, |
| 35. | 20MFP 01 | Bhuvaneshwari M | Manufacturing (Level 2) & COVID - Food Safety |

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| | | | Supervisor |
| 36. | 20MFP08 | M.Arul Mozhi | Rice Mill Processing |
| 37. | 20MFP02 | V.Krishnaveni | Rice Mill Processing |
| 38. | 20MFP04 | Nil.Dafny Santhiya Christhurajan | Rice Mill Processing |
| 39. | 20MFP05 | K.Parthiban | Rice Mill Processing |
| 40. | 20MFP07 | R.Vishwa Keerthana | Rice Mill Processing |
| 41. | 20MFP12 | M. Gokul | Rice Mill Processing |
| 42. | 20MFP13 | P.Jeyapriya | Rice Mill Processing |
| 43. | 20MFP14 | A.Azhagulakshmi | Rice Mill Processing |
| 44. | 20MFP15 | J.Jeyaprakash | Rice Mill Processing |
| 45. | 20MFP16 | K.Jotheeshwaran | Rice Mill Processing |
| 46. | 20AFP01 | S.Balajipandi | Rice Mill Processing |
| 47. | 20AFP02 | A.Mohamed Jaman | Rice Mill Processing |
| 48. | 20AFP03 | C.Sathya | Rice Mill Processing |
| 49. | 20AFP07 | K.Balachandar | Rice Mill Processing |
| 50. | 20AFP11 | U.Prasanna Kumar | Rice Mill Processing |
| 51. | 20AFP12 | S.Sakthivel | Rice Mill Processing |
| 52. | 20AFP13 | K.Shaheerul Hasan | Rice Mill Processing |
| 53. | 20AFP14 | M.Aravindan | Rice Mill Processing |
| 54. | 20AFP15 | S.Mohammed Farith | Rice Mill Processing |
| 55. | 20AFP17 | S.Krithick Kumar | Rice Mill Processing |
| 56. | 20AFP04 | G.Muthumani | Rice Mill Processing |
| 57. | 20AFP06 | K.Sineka | Pickles Processing |
| 58. | 20DFP09 | A.Afraa | Pickles Processing |
| 59. | 20DFP18 | PJ.Sathya | Pickles Processing |
| 60. | 20DFP22 | A.Jamuna | Pickles Processing |
| 61. | 20DFP02 | S.Dinesh Kanna | Bakery and Confectionery |
| 62. | 20DFP03 | A.Iyyapa raja | Bakery and Confectionery |
| 63. | 20DFP04 | A.Pandiyarajan | Bakery and Confectionery |
| 64. | 20DFP08 | G.Jeeva pariyadharshini | Bakery and Confectionery |

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| 65. | 20DFP10 | C.Muneeswaran | Bakery and Confectionery |
| 66. | 20DFP14 | M.Siva varsha | Bakery and Confectionery |
| 67. | 20DFP15 | S.Dinesh | Bakery and Confectionery |
| 68. | 20DFP24 | B.Kabileshwaran | Bakery and Confectionery |
| 69. | 20DFP02 | S.Dinesh Kanna | Pandian Appalam |
| 70. | 20DFP07 | T.Gopinath | Pandian Appalam |
| 71. | 20DFP10 | C.Muneeswaran | Pandian Appalam |
| 72. | 20DFP24 | B.Kabileshwaran | Pandian Appalam |
| 73. | 20AFP01 | Balaji Pandi | Rice Mill Processing |
| 74. | 20AFP02 | A.Mohammed Jaman | Rice Mill Processing |
| 75. | 20AFP03 | C.Sathya | Rice Mill Processing |
| 76. | 20AFP04 | G.Muthumani | Rice Mill Processing |
| 77. | 20AFP07 | K.Balachandar | Rice Mill Processing |
| 78. | 20AFP11 | U.Prasanna kumar | Rice Mill Processing |
| 79. | 20AFP12 | S.Sakthivel | Rice Mill Processing |
| 80. | 20AFP13 | K.Shaheerul hasan | Rice Mill Processing |
| 81. | 20AFP14 | M.Aravindan | Rice Mill Processing |
| 82. | 20AFP15 | S.Mohammed Farith | Rice Mill Processing |
| 83. | 20AFP18 | S.Krithick Kumar | Rice Mill Processing |
| 84. | 20VFP01 | J.Kelvin sam George | Bakery and Confectionery |
| 85. | 20VFP02 | S.Nadesha Moorthy | Bakery and Confectionery |
| 86. | 20VFP03 | K.Paul sigamani | Bakery and Confectionery |
| 87. | 20VFP13 | A.Sankara moorthy | Bakery and Confectionery |
| 88. | 20MFP01 | M.Bhuvaneshwari | Bakery and Confectionery |
| 89. | 20MFP02 | V.Krishnaveni | Rice Mill Processing |
| 90. | 20MFP04 | Dafny Santhiya Chisthurajan | Rice Mill Processing |
| 91. | 20MFP05 | K.Parthiban | Rice Mill Processing |
| 92. | 20MFP07 | R.Vishwa keerthana | Rice Mill Processing |
| 93. | 20MFP08 | M.Arulmozhi | Rice Mill Processing |
| 94. | 20MFP12 | M.Gokul | Rice Mill Processing |
| 95. | 20MFP13 | P.Jeyapriya | Rice Mill Processing |

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| 96. | 20MFP14 | A.Azhagulakshmi | Rice Mill Processing |
| 97. | 20MFP15 | J.Jeyaprakash | Rice Mill Processing |
| 98. | 20MFP16 | K.Jotheeshwaran | Rice Mill Processing |
| 99. | 21BFP01 | Alvin M | Value added Fishery Products |
| 100. | 21BFP08 | Santhosh T. V | Value added Fishery Products |
| 101. | 21BFP14 | Preethi J | Value added Fishery Products |
| 102. | 21BFP16 | Renuka Devi C | Value added Fishery Products |
| 103. | 21BFP17 | Vishal P | Value added Fishery Products |
| 104. | 21BFP18 | Dharshini B | Value added Fishery Products |
| 105. | 21VFP01 | P. K.Ganeshan | Bakery and Confectionary |
| 106. | 21VFP02 | N.Mareeswaran | Bakery and Confectionary |
| 107. | 21VFP03 | K.Shaheerul Hasan | Bakery and Confectionary |
| 108. | 21VFP04 | K.Sineka | Bakery and Confectionary |
| 109. | 21VFP05 | M.Aravindan | Bakery and Confectionary |
| 110. | 21VFP06 | S.Sakthivel | Bakery and Confectionary |
| 111. | 21VFP07 | C.Sathya | Bakery and Confectionary |
| 112. | 21VFP08 | K.Balachandar | Bakery and Confectionary |
| 113. | 21VFP09 | R. K.Pavithra | Bakery and Confectionary |
| 114. | 21VFP10 | S.Krithick Kumar | Bakery and Confectionary |
| 115. | 21VFP11 | R.Ashuwathama | Bakery and Confectionary |
| 116. | 21VFP12 | A.Mohamed Jaman | Bakery and Confectionary |
| 117. | 21VFP13 | S.Mohammed Farith | Bakery and Confectionary |
| 118. | 21VFP14 | S.Balajipandi | Bakery and Confectionary |
| 119. | 21VFP18 | U.Prasanna Kumar | Bakery and Confectionary |
| 120. | 21MFP01 | I.Abdul Akath | Bakery and Confectionary |
| 121. | 21MFP02 | S.Anjana | Bakery and Confectionary |
| 122. | 21MFP04 | R.Chandru | Bakery and Confectionary |
| 123. | 21MFP11 | G.Karthika | Bakery and Confectionary |
| 124. | 21MFP05 | V.Divyakameshwaran | Oil Processing |

OTHER EXPERIENCE: BOARD OF STUDIES

| Name of the Faculty | Board of studies | Place | Date |
|----------------------------|-------------------------|--------------|-------------|
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|--------------|--|------------------------------------|--|---------------|
| Dr.J. Gracia | Subject Expert | M.Sc Nutrition and Dietetics | Sadak Athullahappa College, Thirunelveli | 29.9.2021 |
| | Subject Expert for constructive feedback of the syllabus | B.Sc Food Science and Nutrition | Holy Cross Home Science College, Thoothukudi | February 2022 |
| | Subject Expert for constructive feedback of the syllabus | M.Sc Dietetics and Food Management | Holy Cross Home Science College, Thoothukudi | February 2022 |

DETAILS OF PAPERS PUBLISHED IN JOURNALS

| Name of the Faculty | Name of the Journal | Topic |
|---------------------|--|---|
| Dr J.Gracia | International Journal of Scientific Research in Science and Technology ISSN: 2395-602X, Vol.8, Issue 3, Pg 498-502. May-June 2021 | Formulation of Pulka using citrus Limon peel |
| | International journal of recent scientific research ISSN: 0976-3031, Vol 12, Issue 06(D) pp42118-421120 June 2021 | Value addition of Carmel Toffee using powdered Psidium guajava leaf for its marvelous health effect |
| | Journal of Emerging Technologies and Innovative Research (JETIR), Volume 9, Issue 2, pB810-813, ISSN: 2349-5162 February 2022 | Nutrient Analysis of Ipomoea Batatas Flour and Sensory Property of the Formulated Product |
| | International Journal of Scientific Research in Science and Technology, Volume 9, Issue 1, p250-255; ISSN: | Formulation of Healthy cucurbita maxima seed incorporated milkshake |

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| | 2395-602X February 2022 | |
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DETAILS OF PAPERS PRESENTED IN THE INTERNATIONAL CONFERENCE

| Name of the Faculty | Name of the Activity | Topic |
|---------------------|--|--|
| Dr.J. Gracia | 4th International Conference on Food and Nutrition ICFN 2021 “Bioleogues, International Conference”, Singapore, 23 and 24.9.2021 | Formulation of vitex Negundo based pasta |

DETAILS OF PARTICIPATION IN INTERNATIONAL / NATIONAL WORKSHOP

| Name of the Faculty | Name of the Activity | Date |
|---------------------|---|--|
| Dr.J. Gracia | Online Workshop on An overview of Covid – 19 vaccines organized by Crescent Innovation and Incubation Council and Aca Di Cell Innovations International Pvt Ltd | 12.6.2021 (1 day) |
| | 1 day Online Workshop on An overview of Covid-19 vaccines organized by Cresent Innovation and Incubation Council & Aca Di Cell Innovations International Pvt Ltd | 12.7.2021 (1 day) |
| | 2 Days Online Workshop On Scanning Electron Microscopy: Technique and its Applications organized by North East Centre for Biological Sciences and Healthcare Engineering, Indian Institute of Technology Guwahati, Assam in collaboration with Eeiss India, Department of Biotechnology Government of India Azadi Ka Amrit | 29.7.2021 and 30.7.2021 (2 days) |

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|--|--|------------------------------------|
| | Mahotsav | |
| | International Workshop on Exploring statistics using R and SPSS organized by Seva Academy, Chidambaram in association with Lions Club of Chidambaram Excellence, Tamilnadu, India | 20.8.2021 to 22.8.2021 (3 days) |
| | Online Workshop on “Bloom's Taxonomy based Question Paper Design for Outcome-Based Education in Visual Communication” Organized by Department of Visual Communication in association with the Internal Quality Assurance Cell (IQAC) and Outcome Based Education Monitoring Council on 27.09.2021 under UGC Paramarsh Scheme. Ayya Nadar Janaki Ammal College, Sivakasi VC2FDP10023 | 27.9.2021 (1 day) |
| | Workshop on Role of Nutrition in Building Immunity in Age Group 2-14 years conducted by Shri Vaishnav Vidyapeeth Vishwavidyalaya, Sanmantrana | 17.1.2022 (1 day) |
| | Workshop on Imagination and Expression through color and form conducted by Shri Vaishnav Institute of Fine Arts, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Sanmantrana | 18.1.2022 (1 day) |
| | Workshop on Imagination through Color and Form conducted by Shri Vaishnav Institute of Fine Arts, Shri Vaishnav Vidyapeeth Vishwavidyalaya SANMANTRANA 2022 Sponsored by St. Cloud State University, USA | 17.1.2022 TO 19.1.2022 (3 days) |
| | Online international workshop on emerging trends and | 21.02.2022 to |

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| | new opportunities in High pressure processing organized by Department of Agricultural Engineering, College of Agriculture, Vellanikkera, Kerala Agricultural university directorate of extension central training institute, mannuthy, Thrissur, kerala | 22.02.2022 (2 days) |
| M. Dhivya | Online workshop on Scanning Electron microscopy: Technique and its Applications | 29.7.7.2021 and 30.7.2021 (2 days) |

DETAILS OF FACULTY DEVELOPMENT PROGRAMME

| Name of the Faculty | Faculty Development Programme | Date |
|---------------------|---|---|
| Dr.J. Gracia | Faculty Development webinar under UGC PARAMARSH scheme on “Research Publications and its Metrics” organized by Internal Quality Assurance Cell and the Department of Nutrition and Dietetics, The Standard Fireworks Rajaratnam College for Women, Sivakasi. | 24.9.2021 (1 day) |
| | Two-week Virtual Multidisciplinary Short Term Training Programme on Research Methodology and Data Analysis organized by Internal Quality Assurance Cell (IQAC), Annamalai University | 19.1.2022 to 4.2.22 (2 weeks) |
| | One Week Faculty Development Programme on Current Trends in Information Technology organized by School of Computational Science and Canny – Consortium of Colleges, Nehru Arts and Science College, Coimbatore | 2.2.2022 to 9.2.2022 (1 week) |
| | National level Faculty Development Programme on Problem Solving and Ideation as 21 st Century Skills organized by Institutions Innovation Council, MIT Art, | 10.2.2022 (1 day) |

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|--|---|-----------------------|
| | Design and Technology University, Pune | |
| | One Day National Online Faculty Development Programme on Essential Soft Skills for Impactful Professional Career organized by Department of English, Indian Institute of Management and Commerce, IQAC | 11.02.2022 (1 day) |

DETAILS OF TRAINING PROGRAMS

| Name of the Faculty | Name of the Activity | Date of the Event |
|---------------------|--|--------------------------------------|
| Dr.J. Gracia | Online Training Programme on Processing and value addition of minor Forest Department of Primary processing, storage and handling, National Institute of Food Technology, Entrepreneurship and Management (NIFTEM) - Thanjavur | 25 January 2022 |
| | Online Short Term Course: Entrepreneurship Development in Food Processing; Department of Technology Dissemination, National Institute of Food Technology Entrepreneurship and Management, Thanjavur | 27 and 28 th January 2022 |

DETAILS OF PARTICIPATION IN INTERNATIONAL / NATIONAL CONFERENCE

| Name of the Faculty | Name of the Activity | Date |
|---------------------|---|----------------------|
| Dr.J. Gracia | International virtual conference on Innovation in Food Processing and Nutritional Science organized by Department of Food Processing Technology, AMET Deemed University, Kanathur, Chennai | 29.7.2021 (1 day) |
| | National e-Seminar on Feeding the Zillions: Scope and | 31.7.2021 |

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| | Challenges for Food Technologists organized by the Department of Food Science, Mehr Chand Mahajan DAV College for Women, Chandigarh and Department of Biotechnology, School of Life Science, Vels Institute of Science, Technology and Advanced Studies, Chennai | (1 day) |
| | Appreciated for contribution towards Vigyan Sarvatra Pujyate, Festival of SCoPE for All at The American College, Madurai | 22.02.22.to 28.02.2022 (7 days) |
| | One day online international seminar on research and library services organized by central library and IQAC of Akhil bharatiya maratha shikshan parishads, shri shshu mandir mahavidyalaya, Parvati, pune Cert id: ODIJ7C-CE000212 | 25.02.2022 (1 day) |
| | National level e-Symposium on Food Diversification – The way forward organized by Department of Clinical Nutrition and Dietetics, Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women | 08.03.2022 (1 day) |

DETAILS OF ATTENDING LECTURE PROGRAMMES

| Name of the Faculty | Name of the Activity | Date |
|---------------------|--|--|
| Dr.J. Gracia | Two days Impact Lecture series on Innovation and Entrepreneurship on Drug Discovery and Fisheries, Institution Innovation Cell, St. Andrews College, Gorakhpur, UP | 7.10.2021 and 8.10.2021 (2 days) |
| | Popular Lecture 2 on Role of Biotechnology in Functional Foods to Cure Diseases organized by the Department of Home Science, V.V.Vanniaperumal College for Women, Virudhunagar, TamilNadu | 2.2.2022 (1 day) |
| | International webinar on Education as a Gateway to an Ethical and Peaceful World organized by the Gitanjali | 04.02.2022 and 05.02.2022 |

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| | Teachers Training College, West Bengal, Edugroom India Foundation, Kochi, Globethics.net India, Bangalore & Pranam Kiran Educational Samiti | (2 days) |
| | International live Interactive and Motivational Session organized by Bioingene.com, An online platform for the promotion of International Plant Science Research | 05.02.2022 (1 day) |
| | Participated in IEEE Power and Energy Society Chapter Expert talk on Climate change and energy management organized by swarnadhra college of engineering and technology, seetharampuram, andhrapradesh | 19.02.2022 (1 day) |

DETAILS OF PARTICIPATION IN NATIONAL / INTERNATIONAL WEBINAR AND QUIZ

| Name of the Faculty | Name of the Activity | Date |
|---------------------|--|---------------------|
| Dr.J. Gracia | National level Webinar on Dairy Entrepreneurship opportunities and challenges organized by Department of Food Technology, Nehru Institute of Technology, Coimbatore, Tamilnadu | 1.6.2021 (1 day) |
| | Webinar why? How? Food Safety and Nutrition are more important during Pandemic hosted by Tamilnadu Consumer Protection and Environmental Research Centre in association with Department of Food Safety and Drug Administration Nutrition International, New Delhi | 7.6.2021 (1 day) |
| | National level webinar on 3 keys to Thrive healthy life during pandemic organized by the Department of Nutrition and Dietetics, Sadakathullah Appa College, | 8.6.2021 (1 day) |

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| | Thirunelveli | |
| | National level webinar II 2021 on Addressing Alzhemers Disease – A Chemists Perspective and Forensic Science at a Glance organized by the PG and Research Department of Chemistry, The American College, Madurai, Tamilnadu | 23.6.2021 (1 day) |
| | International webinar on Teachers as catalysts of Ethics in Higher Education organized by IQAC, Rani Anna Government College for Women, Tirunelveli and Globethics.net India | 25.6.2021 (1 day) |
| | Webinar on NDLI user Awareness organized by Daniel Poor Memorial Library, The American College, Madurai, Tamilnadu | 25.6.2021 (1 day) |
| | National webinar on A Pandemic year for Women: What are we learning? Organized by The Ladies Club, The American College, Madurai, Tamilnadu | 30.6.2021 (1 day) |
| | Webinar on Outlook on Covid vaccination organized by IQAC, Holy cross Home Science College, Thootukudi | 3.7.2021 (1 day) |
| | International webinar on Promoting Ikigai to arise and shine organized by Ladies Club of The American College, Madurai | 29.7.2021 (1 day) |
| | National Webinar on Freshwater fannal diversity in India and Marine Environments: Divesity, threats and opportunities organized by Department of Zoology, St. Xaviers College, Palayamkottai | 03.08.2021 (1 day) |
| | International Webinar on Breast feeding: Significance and Benefits for Mother and Child organized by the Department of Food and Nutrition, Rathnavel | 6.8.2021 (1 day) |

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| Subramaniam College of Arts and Science, Sulur, Coimbatore | |
| International Webinar IV 2021 on How electrochemistry and vibrational spectroscopy work in Industry and Rechargeable Li-ion batteries (LIBs) and beyond: Chemist's role towards technology development organized by PG & Research Department of Chemistry, The American College, Madurai | 14.8.2021 (1 day) |
| Webinar on FSSAI Regulatory Framework with codex perspective on the occasion of World Food Day at Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore | 16.10.2021 (1 day) |
| National Webinar on Journeying through Intellectual property protection and Bio-entrepreneurship organized by the Department of Bio-technology, School of Biological Sciences, St. Josephs College, Tiruchirappalli | 20.10.2021 and 21.10.2021 (2 days) |
| National webinar on Spectroscopic Technologies: A tool for structure Elucidation organized by Department of Chemistry, Sophia Girls College, Ajmer | 21.10.2021 to 22.10.2021 (2 days) |
| International Webinar on Balanced Food for superior Health conducted by PG & Research Department of Nutrition and Dietetics, Muslim Arts College, Thiruvithancode | 5.11.2021 (1 day) |
| Webinar on II National Dietetics Day Celebration organized by Department of Food and Nutrition, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore | 10.1.2022 (1 day) |
| Annual webinar on Can Processed Foods be Healthy and Nutritious? Organized by Protein Foods and | 12.1.2022 (1 day) |

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| | Nutrition Development Association of India | |
| | International Mental Health Webinar series on the Art of Selfishness_by Dr. Radhika Murugesan , MBBS; MRC Psych; MSc(Psy research); CCT (UK); Founder & CEO , M/s. Chennai Minds , Tamilnadu | 20.1.2022 (1 day) |
| | International webinar on Professional Ethics and values for teachers of higher education organized by Bharata mata college of commerce and arts, Aluva, Kerala, Journal of Dharma, Bangalore, Edugroom, India Foundation, Kochi and Globethic.net, India | 27.1.2022 and 28.1.2022 (2 days) |
| | International live webinar on Grass Peas (Lathyrus sativus) Re-domesticating a hardy orphan legume for the 21 st century, Bioengine.com | 29.1.2022 (1 day) |
| | International webinar on Education as a Gateway to an Ethical and Peaceful World organized by the Gitanjali Teachers Training College, West Bengal, Edugroom India Foundation, Kochi, Globethics.net India, Bangalore & Pranam Kiran Educational Samiti | 04.02.2022 and 05.02.2022 (2 days) |
| | Webinar on NAAC Accreditation Software which simplifies and automates NAAC process and reports, SAARCS Mart. | 12.2.2022 (1 day) |
| | One Day International Webinar on the Eve of World Day of Social Justice organized by International Council of Education, Research and Training (ICERT) on Key Employability Skills for 21 st Century Job Market Cer. No: ICERT/ES/190222105 | 19.02.2022 (1 day) |
| | National webinar on world national heritage site-kas plateau organized by the department of botany dattajirao kadam arts, science and commerce college, ichalkaranji, | 28.02.2022 (1 day) |

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| | Kolhapur | |
| | Webinar on medical coding orientation organized by department of food science and nutrition and ideal medical coding academy coimbatore | 17.03.2022 (1 day) |
| | National webinar on medicinal values of Indian traditional foods organized by department of tamil and home science, VV Vanniaperumal college for women, Virudhunagr | 30.03.2022 (1 day) |
| | National Level E-Quiz on the occasion of International yoga day 2021, 1 NCC Navy Unit, NSS and Dr. BGR Publications, The American College, Madurai | 2021 |
| | International Level Virtual Quiz Contest on Information Technology organized by Department of Computer Science, Bell Institute of Hotel Management and Catering Technology, Sivakasi | 9.2.2022 80% |
| | General Awareness Quiz on COVID Pandemic organized by Department of Computer Application Shivharsh Kisan PG College, Basti | 9.2.2022 90% |
| | Online quiz on yoga awareness organized by NSS units of KRM DAV College, Nakodar as per guidelines of ministry of youth affairs and sports Cert id: IA0DD8-CE000105 | 29.04.2022 & 30.04.2022 |
| | National Level Webinar-II, 2021 on “Addressing Alzheimer’s Disease - A Chemist’s Perspective” and “Forensic science at a Glance” organized by the PG & Research Department of Chemistry, The American College, Madurai | 23.06.2021 |
| | National Webinar on “A Pandemic year for Women: What are we learning?” organized by The Ladies Club of | 30.06.2021 |

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| | The American College, Madurai on 30th June 2021 | |
| | International Webinar on “PROMOTING IKIGAI TO ARISE & SHINE” organized by The Ladies Club of The American College, Madurai | 29.07.2021 |
| | National Webinar on “Spectroscopic Techniques: A Tool for Structure Elucidation” organized by Department of Chemistry, Sophia Girls’ College (Autonomous), Ajmer | 21.10.2021 and 22.10.2021 |



(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)

ANNUAL REPORT OF

B.VocINDUSTRIAL BIOTECHNOLOGY

2021-2022

**ANNUAL REPORT OF THE DEPARTMENT
INDUSTRIAL BIOTECHNOLOGY**

2021-2022

1. FACULTY DETAILS

Total Number of Faculty (Management): 03 (2021)

| Sl. No | Name of the Faculty | Designation |
|---------------|----------------------------|--------------------|
| 12. | Dr.S. Priyadharshini | Co-Ordinator |
| 13. | Mr.M. Sri Aravind Lal | Lecturer |
| 14. | Ms.A. Zibia Kasturi Gratia | Lab Technician |

Total Number of Faculty (Management): 03 (2022)

| Sl. No | Name of the Faculty | Designation |
|---------------|----------------------------|--------------------|
| 1. | Dr.S. Priyadharshini | Coordinator |
| 2. | Mr.M. Sri Aravind Lal | Lecturer |
| 3. | Ms.S. Jagir Ussain | Lecturer |

2. DETAILS OF AWARD

| Sl. No | Name of the Faculty | Details of Award |
|--------|----------------------|---|
| 1. | Dr.S. Priyadharshini | Kumaraswami Kamaraj Award 2021 Certificate of commitment, dedication and contribution in the field of Higher Education. Redpond Educational and Psychological Research Centre, Madurai, India. 15 August 2021. |

3. ORIENTATION

1. The Freshman orientation was held on **25th October, 2021 at PLL Hall.**
2. The Freshman orientation was held on **01st September, 2022 at Auditorium.**

After the orientation session, lunch was provided and their original document with respect to admission was collected.

4. WORKSHOP, SEMINAR AND SPECIAL LECTURES ORGANIZED

1. Organized the Seminar on **“RECENT TRENDS ON INDUSTRIAL BIOTECHNOLOGY”** held on 16th March, 2021.
2. Organized and conducted two days Workshop on **“LABORATORY TECHNIQUES IN BIOTECHNOLOGY”** held on 20 & 21st October, 2021.
3. Organized online Webinar on **“MICROBES, AN OMNIPOTENT MAGIC LAMP; BUT WE SHOULD KNOW HOW TO ASK?”** held on 22nd September, 2021.
4. Organized special lecture on **“BIOSENSOR IN INDUSTRIAL BIOTECHNOLOGY PRESENT AND FUTURE”** held on 18th May 2022.
5. Organized and conducted two days Workshop on **“LABORATORY TECHNIQUES IN MOLECULAR BIOLOGY”** held on 27 & 28th May 2022.

5. DETAILS OF KEYNOTE ADDRESSES/PLENARY TALKS/GUEST LECTURES

| Name of the Faculty | Name of the activity | Topic |
|---------------------|---|-------|
| | Subject Expert for Board of Studies Meeting for B.Sc Food and Dairy Technology on | |

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| Dr.S.Priyadharshini | 12.03.2021 in the Department of Food and Dairy Technology, at Mannar Thirumalai Naicker College, Madurai-625004 | |
| | Served as resource person on 24-03-2021 in Department of Psychology, The American College, Madurai | Postpartum depression |

6. DETAILS OF TECHNICAL SESSIONS CHAIRED

| Name of the Faculty | Place | Nature of Activity-Topic |
|----------------------|---|--------------------------|
| Dr.S. Priyadharshini | Journal of Emerging Technologies and Innovative Research(JETIR) | Reviewer |
| | Journal of Pure and Applied Microbiology (JPAM) | Reviewer |
| | Journal of Applied Life Sciences International | Reviewer |
| | Annual Research & Review in Biology | Reviewer |
| | Asian Journal of Environment & Ecology | Reviewer |
| | Journal of Scientific Research and Reports | Reviewer |
| | International Journal of Plant & Soil Sciences | Reviewer |

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| | South Asian Journal of Research in Microbiology | Reviewer |
| | Journal of Pharmaceutical Research International | Reviewer |

7. PUBLICATIONS AND GENBANK SUBMISSION

Details of papers published in journals

| Name of the Faculty | Name of the activity | Topic |
|---------------------|--|---|
| Dr.S.Priyadharshini | Journal of Emerging Technologies and Innovative Research (JETIR) May 2021, Volume 8, Issue 5. | PRODUCTION AND CHARACTERIZATION OF YELLOW PIGMENT FROM POMEGRANATE AND ITS APPLICATION. |
| | International Journal For Research in Applied Science & Engineering Technology (iJRASET) June 2021, Volume 9, Issue 6. | PRODUCTION AND CHARACTERIZATION OF EXOPOLYSACCHARIDE EXTRACTED FROM BACTERIA ISOLATED IN HOMEMADE AND PACKED IDLI BATTER. |
| | Submitted a sequence in NCBI-Genbank with the accession number <i>Micrococcus yunnanensis</i> strain ACFM05 16S ribosomal RNA gene, partial sequence GenBank: MW980175.1 https://www.ncbi.nlm.nih.gov/nucleotide/MW980175 | |

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| | <p>Submitted a sequence in NCBI-Genbank with the accession number</p> <p>Pseudomonas putida strain ACFMBS22 16S ribosomal RNA gene, partial sequence</p> <p>GenBank: OK157432.1</p> | |
| | <p>Submitted a sequence in NCBI-Genbank with the accession number</p> <p>Bacillus altitudinis strain ACMB103 16S ribosomal RNA gene, partial sequence</p> <p>GenBank: OK061187.1</p> | |
| Mr.M. Sri Aravind Lal | <p>Journal of Emerging Technologies and Innovative Research (JETIR) May 2021, Volume 8, Issue 5.</p> | <p>PRODUCTION AND CHARACTERIZATION OF YELLOW PIGMENT FROM POMEGRANATE AND ITS APPLICATION.</p> |
| | <p>Submitted a sequence in NCBI-Genbank with the accession number Micrococcus yunnanensis strain ACFM05 16S ribosomal RNA gene, partial sequence</p> <p>GenBank: MW980175.1</p> <p>https://www.ncbi.nlm.nih.gov/nucleotide/MW980175</p> | |
| | <p>Submitted a sequence in NCBI-Genbank with the accession number</p> | |

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| | Pseudomonas putida strain ACFMBS22 16S ribosomal RNA gene, partial sequence GenBank: OK157432.1 | |
| | Submitted a sequence in NCBI- Genbank with the accession number Bacillus altitudinis strain ACMB103 16S ribosomal RNA gene, partial sequence GenBank: OK061187.1 | |
| Ms.A. Zibia Kasturi Gratia | Water Air Soil Pollution – Springer Nature November 2021 | BIOSORPTION OF NICKEL FROM METAL FINISHING EFFLUENT USING LICHEN <i>Parmotrema tincotrum</i> BIOMASS |
| | Journal of Emerging Technologies and Innovative Research (JETIR) May 2021, Volume 8, Issue 5. | PRODUCTION AND CHARACTERIZATION OF YELLOW PIGMENT FROM POMEGRANATE AND ITS APPLICATION. |
| | International Journal For Research in Applied Science & Engineering Technology (iJRASET) June 2021, Volume 9, Issue 6. | PRODUCTION AND CHARACTERIZATION OF EXOPOLYSACCHARIDE EXTRACTED FROM BACTERIA ISOLATED IN HOMEMADE AND PACKED IDLI BATTER. |

| | | |
|--|---|--|
| | <p>Submitted a sequence in NCBI-Genbank with the accession number <i>Micrococcus yunnanensis</i> strain ACFM05 16S ribosomal RNA gene, partial sequence</p> <p>GenBank: MW980175.1</p> <p>https://www.ncbi.nlm.nih.gov/nucleotide/MW980175</p> | |
| | <p>Submitted a sequence in NCBI-Genbank with the accession number <i>Pseudomonas putida</i> strain ACFMBS22 16S ribosomal RNA gene, partial sequence</p> <p>GenBank: OK157432.1</p> | |

8. DETAILS OF PARTICIPATION IN INTERNATIONAL CONFERENCE

| Sl. No | Name of the Faculty | Name of the Activity | Date |
|--------|----------------------------|---|----------------------------|
| 1. | Dr.S.Priyadharshini | International webinar on RESEARCH INSIGHTS IN HUMAN DISEASES organized by the Department of Biotechnology, St. Joseph's College, Tiruchirappalli, Tamil Nadu, India | 28,29 September 2021 |
| 2. | Ms.A. Zibia Kasturi Gratia | International webinar on Innovating For the Future: A Closer Look at Food & Beverage Product Development by Food Processing, Schaumburg, Illinois, USA. | 24 th June 2021 |

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| | | International webinar on Solving your Wastewater reuse challenges with Membrane Bioreactor Technology by Food Processing, Schaumburg, Illinois, USA. | 9 th June 2021 |
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9. DETAILS OF PARTICIPATION IN NATIONAL CONFERENCE

| Name of the Faculty | Name of the Activity | Date |
|----------------------------|---|---------------------------|
| Dr.S.Priyadharshini | Webinar on Career Paths in Life Sciences Organized by DEPARTMENT OF BIOTECHNOLOGY, The American College, Madurai. | 01 st Nov 2021 |
| Ms.A. Zibia Kasturi Gratia | Webinar on Career Paths in Life Sciences Organized by DEPARTMENT OF BIOTECHNOLOGY, The American College, Madurai. | 01 st Nov 2021 |

10. INTERNSHIP

| S.NO | Name of the collaborating agency with contact details | Name of the Participant | Start Date | End Date |
|------|---|-------------------------|------------|----------|
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|----|--|---|------------|------------|
| 1. | SVS Manufactures & Distributors of SVS Flour varieties | A. Farhana Luke Shawn Thomas R. Swetha K. Akshaya J.Franglin Christopher Raja S. Shanthini M. Kirubalini K.Kesavardhini C. Shree Ganesh K. Sowmiya Devi | 22.03.2021 | 22.03.2021 |
| 2. | Sri Kavitha Food Products | V.Uma Maheswari K.K. Gunavathi R. Mounika B.V. Sathya Priya E. Mahalakshmi | 26.03.2021 | 26.03.2021 |
| 3. | Spirulina Production Research and Training Centre | S. Shanthini J.J.K. Belin Shernica U. Divyashree Luke Shawn Thomas | 27.03.2021 | 27.03.2021 |
| 4. | Hatsun Agro Product Ltd | C. Shree Ganesh | 06.12.2021 | 04.01.2022 |
| 5. | Hatsun Agro Product Ltd | Luke Shawn Thomas | 06.12.2021 | 04.01.2022 |
| 6. | Hatsun Agro Product Ltd | J.Franglin Christopher Raja | 06.12.2021 | 04.01.2022 |
| 7. | Hatsun Agro Product Ltd | J.J.K. Belin Shernica | 06.12.2021 | 04.01.2022 |

OTHER ACTIVITIES

1. Christmas celebration

- Celebrated Christmas with Gods special children at **Shalom home koodai nagar, Madurai on 21st December 2021**. Our students had wonderful time with those kids.

- After that in the afternoon we celebrated the Christmas in our department with all students and faculties along with Director Dr.A. Joseph Thatheyus sir.



Conclusion

Writing this report has created a sense of good feeling in me as I can feel a strong movement forward. It also provides me with an opportunity to recollect with gratitude all the assistance I received from my colleagues, friends, and non-teaching staff who always give their brilliant support enabling me to steer through the pandemic.

Prayers and wishes,

Dr. M. Davamani Christober

Principal & Secretary



The object of the College is “to give students of all creeds, primarily of Christian Community a liberal Christian higher education, to train them in the service of God and humanity and to do such other things as are in harmony with that object.”