

THE AMERICAN COLLEGE, MADURAI

140th ANNUAL REPORT 2020- 2021

Preamble

The Pandemic brought the whole world to a grinding halt from March 24, 2020 to June 15, 2020. But slowly we learnt to live with the pandemic. The number of new COVID-19 cases and deaths considerably reduced. It was heartbreaking when we heard the loss of our near and dear ones. The economy was reeling but slowly started limping to normalcy. Quite a lot of people have lost their jobs, and these life-threatening issues had resulted in many isolations, depressions, and a lot of psychological problems. All educational institutions were closed. Classes, internal tests and end-of-semester examinations could not be conducted. In the second week of June, the college started inviting faculty for discussions to conduct online classes and examinations.

Social Concern

The college supported and extended 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. The Principal extended all kinds of assistance to the needy people with ration, medicine, sanitiser, and marks.

Google Classroom

The college decided to offer students online classes through Google Classroom. Therefore, the college Google Classroom and generated faculty with official college email ID. Faculty were given training continuously by the computer science department. Special training sessions were given to select faculty from each department. In turn, the trained faculty members gave hands-on training to their department faculty. The college facilitated faculty to adapt themselves to ICT especially in the context of Covid '19.

Faculty were given continuous training in how to use Zoom platform and Google Meet for online teaching and Google Classroom and Google Forms for online testing.

Re-opening and Orientation

The College reopened after the summer vacation on 03 August 2020. Online Orientation for all aided and SF students are held on 04 September 2020.

Admissions

The college reached a new milestone in terms of student admission this year. 9563 students were admitted in various courses in the Main and Satellite campuses. It shows parents' and public's trust in the college.

New Courses

With a view to meeting the societal demands, the college introduced the following programmes this academic year after the due approval and affiliation from Madurai Kamaraj University.

Main Campus

- 1. B.A. Economics (EM)
- 2. M.Sc. Visual Communication
- 3. M.Sc. Applied Psychology
- 4. M.Sc. Data Science

Satellite Campus

- 5. B.Sc. Data Science
- 6. BCA (Additional Section)

Certificate and Diploma Courses

The administration encouraged all the departments to offer certificate and diploma courses at the weekends for the convenience of the public. Departments of English, Hindi, French and Visual Communication offer certificate and diploma courses at the weekends. 19 students have joined certificate courses and 26 in diploma courses. In the

course of time, other departments will join with a view to offering career-oriented courses which will encourage youths to embark on entrepreneurial ventures.

UGC Approved B.Voc Programmes

- 1. B.Voc. Health & Sanitation
- 2. B.Voc. Horticulture
- 3. B.Voc. Data Science
- 4. B.Voc. Industrial Biotechnology

Faculty Appointments

The following were appointed as Assistant Professors in regular vacancies:

1.	Dr. J. Dhaveethu Raja	Chemistry
2.	Dr. R. Pazhanichamy	Economics
3.	Dr. M. Gnanamani	Economics
4.	Mr. M. Josiah Immanuel	English
5.	Dr. N. Janane	English

In addition, the administration appointed 40 Assistant Professors in the management vacancies in various departments. They are all qualified as per UGC norms.

1	Dr. S. Spurgeon	Visual Communication
2	Mrs. I. Grace Julia	Commerce
3	Mr. A. Rajangam	Commerce
4	Ms. Susan Anita Andrew	Commerce
5	Dr. A. Bhawaani	Hindi
6	Mr. Mohammed	Psychology
7	Ms. Dhiya Wilson	Psychology
8	Dr. S.R. Murali	Biochemistry
9	Dr. S. John Livingston	Computer Science
10	Dr. M. Vasumathy	Computer Science
11	Dr. K. Sumathi	BCA
12	Mrs. A.K.R.S. Anusha	Data Science
13	Ms. D. Gandhimathi	Data Science, Satellite Campus
14	Mrs. R. MathuPritha	Mathematics, Satellite Campus
15	Ms. P.K. Sharon Rubini	Mathematics
16	Dr. M. Gnanamani	Economics
17	Dr. R. Pazhanichamy	Economics
18	Dr. S. Santhosh Kumar Jacob	Physics

19	Dr. R. Seeni Syed Ibrahim	Commerce
20	Dr. K. Jayalakshmi	Commerce
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21	Ms. A. Angel SahayaAjitha	French
22	Mr. M. Thangamani	French
23	Dr. K. Sasirekha	English
24	Ms. P. Linus Herta	English
25	Mr. J. John Steward Raj	English
26	Dr. S. Jothi Lakshmi	Data Science
27	Mrs. P. Aileen Chris	BCA
28	Ms. Kaveena Rebecca	Computer Science
29	Ms. SnaehaSathyan	MSW
30	Dr. S. Alwin	Chemistry
31	Ms. K. Priyadharsheni	Economics
32	Dr. N. Janane	English
33	Mr. Lentson Amos Peter Devadoss	MBA
34	Ms. P. Parvathi	BBA, Satellite campus
35	Dr. C. Balaji Viswanath	BMS, Satellite Campus
36	Dr. M. Veeramuni	Mathematics Satellite Campus
37	Dr. T. Vigneshkumar	Commerce (CPA)
38	Ms. N. Jegadeswari	French
39	Mr. J.E. Stanley	English
40	Ms. Anne Evangeline Tryphena	MSW

Refresher & Orientation Programmes

- 1. The college always encourages its faculty to update themselves by attending UGC sponsored refresher courses and orientation programmes.
- 2. Besides, the following 11 Assistant professors have attended Orientation Programmes at the University:

1. Dr.D.Preethi Johnita Esther	-Department of English
2. Mrs. R.Jennifer	- Department of Tamil
3. Dr.R.Mary Sophia Chitra	- Department of Commerce
4. Dr. J. Wilfred Samuel Raj	- Department of Mathematics
5. Mrs. S. Christy Deva Suba	- Department of Mathematics
6. Mr. L. David Rajkumar	- Department of Mathematics
7. Dr.H.Lourduraj	- Department of RPS
8. Mrs.B.Jenita Sathya Priya	- Department of Zoology

9. Dr.A.JohnSanjeevKumar - Department of Data Science

10. Dr. K. Sumathi -Department of Computer Application

3. The following 7 Assistant Professors from different departments attended refresher courses at the University:

1. Dr. R. Daphine - Department of Physics

2. Dr. S. Balakrishnan - Department of Tamil

3. Mr. M. Meenakshi Sundaram - Department of Tamil

4. Dr. P. M. Anurama - Department of RPS

5. Dr. T. Anita Caroline -Department of English

6. Dr. S. Johnson Raja - Department of Chemistry

7. Dr. R. Sanjay - Department of Botany

Award of PhD to the Faculty Members

The following faculty members have been awarded PhD:

- 1 Mrs. B. Kannammal Devi in Hindi
- 2 Dr. R.Medona Mary in Zoology
- 3 Dr. S. Shanmuga @ Mohana in BVC
- 4 Dr. S Stanley in Tamil
- 5 Dr. W. Prince Ernest in RPS
- 6 Dr. H. Renuka in BCH
- 7 Dr.Jasmine Issac in English
- 8 Dr. K. Moorthy in Physics
- 9 Dr. P. Kala in PED
- 10 Dr. E. Keren Judi in CMC
- 11 Dr.M. Veeramuni in Mathematics

Faculty members who have NET/SET Cleared

The following faculty members cleared SET/NET during the period since May 2021:

1 Ms. G. Dhivya in Commerce

- Ms. Gayathri Rajkumar in BIT
- 3 Mr. S. Vijay Malik Raj in MBA
- 4 Mrs. Nancy Immanuel in MBA
- 5 Mr. S. Vigneshwaran in Mathematics
- 6 Mr. J. John Paul in English

MOUs with International Institutions and Organizations

- An MoU was signed with Ureka Education Group, Oxford Science Park, United Kingdom on 10th November 2020
- 2. An MoU was signed with Dr.H.B.Vincent Hana Medical Suppliers (L.L.C), Dubai, U.A.E on 15th June 2020.

Government Scholarships

349 BC & MBC students received Rs.6,39,801/- as scholarships from the government of Tamil Nadu. 262 SC & ST students received their scholarships amount Rs.15,27,222/- from the state government and also Rs.2,88,000/- minority scholarships received from government of Tamil Nadu.

Conference, Symposium, Workshop

- Tamil Department conducted a five day international webinar entitled 'Tamil Illakiyamum Maruthuvamum', a two - day national webinar in the title 'Tamil Mozhi Kalvi' and a three - day international level virtual conference entitled 'Therkaasiya Naatuppura Panpaatil Panuvalaakamum Nigazhvaakamum'.
- 2. Department of Physics conducted an international webinar: "Recent Trends in Advanced Material Science" on 19-06-2020.
- 3. Department of Physics (SF), The American College conducted a national level e quiz in physics "Higher Order Thinking Skills" on 09 & 10 July 2020 through online platform. Around 670 participants benefited through this online activity.

- 4. Department of Chemistry organized American College Chemistry Webinar Series III, national webinar on "Solving Challenging problems in Chemistry Using Computational Chemistry and Machine Learning", a national level webinar II on 05, 14 and 23 June 2020 respectively and an international webinar III & IV were organized 28 June 2020 and 14 August 2020 respectively.
- Department of Botany organized an international webinar on 'Trends in Plant Biology' on 1st June 2020. Around 250 participants have attended online internationally.
- 6. Department of Economic organized four national webinars on "Covid 2019 and Indian Economy", "Covid 2019 and its Impact on Labour Issues", "Covid 19 and its impact on India's External Sector" and on "Covid 2019 and Indian Industry Challenges Ahead" in June 2020.
- 7. Department of Religion Philosophy and Sociology organized a webinar on "Philosophical Trends & Liberation", addressed by Dr. S.Lourdunathan, Arul Anandar College, Madurai held on 11th July 2020.
- 8. Department of Physical Education conducted a one- day national webinar on "Management in Sports Science 2020" on 01.07. 2020 and a one- day international webinar on "Modern Technology in Physical Education and Sports 2020" on 29.08. 2020.
- Department of Biochemistry organized a Two-day International Webinar on "Research Avenues in Biochemistry" on 11 & 12 June 2020 that included 6 sessions.
- 10. Department of Business Administration organized 6 webinars.
- 11. Department of Business Administration (Satellite) in collaboration with Bombay Stock Exchange Ltd organized an online investor program on "Principles of Investing in Stock" with expert Ms.Marina Jose Kanjikal on 10.04.2021 through Google meet.
- 12. Department of Management studies organized six webinars on topics "Recent Trends in Capital Market" on 15.06.2020, "Digital Marketing" on 20.07.2020, "The Power of Emotions" on 29.09.2020, "Build your Profile" on 12.09.2020, "Insurance Principles & Practices" on 19.09.2020, "Insight into Employee Payroll

- and Employee Engagement" on 10.10.2020 and a Panel Discussion on Inclusive Education on 15.07.2020.
- 13. Department of social work in collaboration with International Justice Mission (IJM), Chennai organized a national level webinar on the theme "Human Trafficking and COVID-19" on 4th July 2020.
- 14. Department of Social Work in collaboration with YUVA Advocacy Forum, Chennai organized two workshops through online on "Structure of Government", "Right to Information Act 2005" and "Laws Every Indian Citizen must know."
- 15. Department of Visual Communication organized webinar on Positive Journalism during Crisis held on 28.05.2020 with resource person: Ms Induja Ragunathan, Editor, Your Story Tamil
- 16. Department of Visual Communication organized webinar on "Basics of Cinematography" on 08.06.2020 and 09.06.2020 with Mr. Vijay Armstrong, Cinematographer as resource person
- 17. Department of Visual Communication organized webinar on "The Art of Anchoring- How to become RJ and VJ" on 17.07.2020 with resource Person, Mr Karthik Gonsalvez, MD of A2z4events
- **18.** Department of Visual Communication organised a special Lecture on "Basics of Radio Programming and Production" with resource person Ms Gayathri, Station Head, Kadal Osai FM, Pamban, Rameshwaram, on 22.12.2020 for M.Sc. 1st Year students
- **19.** Department of Visual Communication organized an online workshop on Challenges in Event Photography organised on 19.08.2021 with Mr. C Sathish, Alpha Expert, Sony India Pvt as resource person.
- 20. Department of Food Science & Nutrition organized a guest lecture on "Organic Farming "through the platform google meet. The Guest speaker, Ms. Shreebala Ajith, Agricultural officer, Krishi Bhavan Kalamassery, Ernakulam, Kerala enlightened the students on the importance and the unique nature of organic farming.

- 21. Department of Information and Technology organised a seminar on "Soft Skill Development" for III-year BIT students and a seminar on "C Program with emphasis on Industrial Applications" for I-year BIT students.
- 22. Department of Microbiology organized a two-day virtual international conference entitled "COVID-19 -Recent Updates and Current Advances" and E- certificates were provided to 700 participants.
- 23. Department of Microbiology organized a national virtual conference (TNSCST Sponsored) on "Human Microbiome at the Interface of Health and Disease and 600 participants are benefitted.
- 24. Department of Computer Application organized a seminar on "Software Development Program" on 23rd January 2021 with Dr. G. Sophia, Associate Professor, Lady Doak College, Madurai
- 25. Department of Computer Application organized a webinar on "The Opportunity on Animation Fx and its Real-World Functionalities" on 12thMarch 2021. Mr.S.Athithan,3D Animator and vFx Artist, Hubra Info, Madurai, was the resource person of the webinar.
- 26. A Red Hat Certification Awareness Program was organized by MCA department on Feb 9, 2021.
- 27. AACIC LAB Organized four webinars on Electroanalytical Techniques, Spectroscopic Techniques and Analytical Techniques and FT/Ir demonstration for Chemistry and Microbiology students through Lab Visit.
- 28. Department of English organized a national webinar on "Cultural Studies" on 25th June 2020 with Dr. Uma Maheshwari Bhrugubanda, Assistant Professor, EFLU, Hyderabad as resource person.
- 29. Department of English organized an international webinar on "Energy Humanities" on 09th July 2020 with Dr.Imre Szeman, University Research Chair Professor, University of Waterloo, Canada as resource person.
- 30. Department of English organized an international webinar on Indian Literature on 27thJuly 2020 with author Jaishree Misra as an interactive Meet Your Author session.

- 31. Department of English organized an online workshop on "Content Writing and Employment Opportunities" on 27th April 2021 with Mr. S. Annamalai, Senior Journalist as resource person.
- 32. Department of Data Science (B.Voc) organized an online Invited Talk programs on "Short takes on Craftsmanship and Detours" and "Career Opportunities in Data Science" and a seminar on "Importance of International Certification" I year-B.Voc (Data Science).
- 33. Department of Industrial Biotechnology (B.Voc)organized webinar on "Recent Trends on Industrial Biotechnology" on 16.03.2021 and "Microbes,an omnipotent magic lamp; but we should know how to ask" on 22.09.2021 and a workshop on "Laboratory Techniques in Biotechnology" on 20 &21 October 2021.

Reports from Departments

Academic and extracurricular departments are the backbone of the college because it is where most of student-learning experiences are provided. As the number of departments and their activities keep on increasing every year, I will present only the bird's eye view of each department. All minute details will be included in the college magazine and in the college website.

Tamil

Our Faculty, Mrs. M. Sengol Mary, Dr. B. Hendry Julius, Dr. A. Boomiselvam, Dr. N. Govindarajan, Dr. J.S. Gigi Christobel, Dr. J. Prince, Dr. R. Stalin, Dr. P. Johnson, Mr. C. Melvinraja, Dr. M. Daniel & Mr. P. Jil Daniel Thangaraj presented and published papers in various national seminars, international seminars & Journals.

Hindi

Mrs. B.Kannammal Devi had published papers in UGC Care Group I approved journals. Dr. A Saframma, Mrs. B.Kannammal Devi, Mrs. M.N.S. Jeyanthi, Mr. G.Rajesh Kannan, D.Jelastine Irudayaraj, Dr.A. Bhawaani had published papers in seminar proceedings, international and national seminars. D. Jelastine Irudayaraj and G. Rajesh Kannan, has participated in Faculty Development Programs. Dr.A.Bhawaani was invited as resource person in international and national seminar.

French

Student A. Varshashri (18FRS19) had completed DELF B1 in March 2021.

English

Dr. J. John Sekar Dr. M. Rajendra Pandian, Dr. J. Paul Jayakar, Mr. K. Ravi, Dr. T. Anita Caroline, Dr. D. Preethy Johnita Esther, Ms. G. Bercy, Ms. V. Sharon Susannah, Ms. O. Alisha, Mr. J. John Paul, Ms. K. Jasmine Jeba Malar and Dr. M. Jasmine Isaac have published a total of 23 articles in various UGC-CARE and other journals. Mr. Joseph E. Ahiman Benitez published a short story "Corona Rush" in *Covid-19 Pandemic Stories Vol I* and a poem "Corona an Eye Opener" in *Covid-19 Pandemic Poems Vol III* by Cape Compton Publishers. Mr. V. P Sagimaynonathan has participated in The Berchmans Autumn School of Critical Theory 2020 conducted by St. Berchmans College, Changanacherry, Kerala in collaboration with the University of Wales Trinity Saint David Lampeter, United Kingdom. Dr. T. Anita Caroline attended UGC sponsored online refresher course in English from 6th January to 19th January 2021 offered by HRDC and Pondicherry University. Volume 10 (special issue), and volume 11 of *The American College Journal of English Language and Literature* (ACJELL), a peer reviewed international journal was published. VetrivelBharathi (19ENS68) has published his poetry collection in Tamil, titled *MuttalinKavithaigal* in October 2020.

Mathematics

Department of Mathematics has organised a three days webinar on "Mathematical, Computational Intelligence And Engineering Approaches to Health care, Business and Tourism Analytics 2020" from 20.12.2020 to 22.12.2020 and three days webinar on "Hacks & Tips: CSIR-UGC- NET Examination in Mathematics" from 6.7.2020 to 8.7.2020.

Dr. M. Davamani Christober, Mr. A. Chellaram Malaravan, Mr. A. David Christopher and Mr. A. Wilson Baskar have published two papers each, Dr. A. Amutha has published four papers and Mr. J. Loyala Foresith Spencer, Mr. A. Antony George published one paper each in International Journals.

Physics-Aided

Our faculty members had published 14 research articles in the Peer-reviewed International Journals and one Book Chapter in an International Peer reviewed on-line Book. A. Jerom Samraj (19 PGP 12) cleared the CSIR-NET Exam in the year 2020

Students of Physics department participated in the Commemoration of Dr. K. S. Krishnan Birth Anniversary on 4th December 2020, organized by the Dr. K. S. Krishnan memorial Trust in which Ms M. Vaishnavi (19PHS62), Ms Subhashree (19PGP34) and Ms S. Subhashini (19PGP29) won prizes and received cash awards.

Physics -SF

Inauguration of UG Association was held on 22nd March, 2021 with Dr. J. Fermin Angelo Selvin from SVN College, Madurai as chief guest. 4 Students and 1 faculty member participated in an online Symposium on 'Synchrotron Science & Technology' organized by Bhabha Atomic Center, Mumbai as part of the National Science Day Celebrations. A Solar-powered cycle as an alternative to fuel-powered motorbikes was engineered by Mr. Dhanush of 18 PHS batch. It was selected to be presented for an award show at Kurukshetra, an international techno-managerial fest conducted by the College of Engineering Guindy. Ms M Vaishnavi of 19 PHS batch was awarded the first prize of Rs. 4000/- for the Quiz competition held during the Commemoration Function of Dr K S Krishnan Birth Anniversary, organized by Dr K S Krishnan Memorial Foundation Trust, on 4th December 2020.

Physics (Satellite)

Dr. R. A. J. R. Sheeba had published two research papers. Dr. D. Durai Manoharadoss Prabaharan, Dr. R. A. J. R. Sheeba, Dr. S. Santhosh Kumar Jacob attended international and national webinars. Dr. R. A. J. R. Sheeba, Dr. S. Santhosh Kumar Jacob had attended faculty development programs

Chemistry

Dr. J. Helen Ratna Monica, Dr. C. D. Sheela, Dr. B. Kirthika Rani, Dr. K. Karthick Kumar, Dr. Y. Brightson Arul Jacob, Dr. J. Dhaveethu Raja, Dr. Y. Brightson,

Dr.R.Ebenezer, Dr. T Christopher Jeyakumar, , Dr. A Jancirani, Dr. Nazeera Banu, Dr.S.Johnson Raja, Dr. Angelin published their research findings in reputed national and international Journals. Dr. J. Dhaveethu Raja and Dr. T Christopher Jeyakumar presented papers/poster in national and international seminars/ conferences. Dr. S. JohnsonRaja, attended online Refresher Course on "Theoretical and Computational Chemistry" and Dr. A.Jancirani, attended online Faculty Development Programme (Online Series - I) on "Recent trends in nanomaterials". V. Mani Kandan of II M.Sc Chemistry qualified CSIR-UGC NET(JRF) 2020 and GATE 2021 and S. Hari Prasad of II M.Sc Chemistry qualified CSIR-UGC NET(JRF) 2021. A. Mohammed Kalibullah and A.Palani Ganesh of III B.Sc Chemistry were qualified in JAM 2021.

Botany

Dr. G.C. Abraham had published many research papers in international journals. Ms. J. NithyaKamalam presented a paper and won third prize in an international web conference organised by the Department of Biotechnology, Dwaraka Doss Goverdhan Doss VaishnavCollegs, Chennai on 17th & 18th February 2021. M.Dhanasekaran, participated in the virtual roundtable on "COVID-19 Pandemic: Impact and Strategies for education sector" organized by INYAS. Dr. D. Stephen, Dr. R. Sanjay, Ms. J. NithyaKamalam participated in various refresher courses. Mrs. P. Gunasundari, Dr. A. Balamurugan attended many Faculty Development Programs. R.Sanjay, Ms. J. NithyaKamalam, Dr. A. Balamurugan, Dr. J. Thambiraj, Dr.M.Dhanasekaran participated in international, national and state level webinars and online conferences.

Zoology

Department of Zoology celebrated Darwin Day with India's youngest Paleontologist Ms. Aswatha Biju's talk on "Evolution of Organisms" and World sparrow day by distributing artificial sparrow nest to the public to create awareness. Dr. A.Joseph Thatheyus, Dr. P. Velladurai, Dr. T. Angeline, Mr. M. Rajesh, Dr.T.Sivaruban, Mr. K.J. Dhananjeyan, Dr. P.Dailiah Roopha, Mrs. J.Stella Mary, Dr. H. Raghuram and Dr.R.Medona Mary had published many research papers in reputed journals. Dr. T. Angeline had submitted three sequence in Genbank. Dr.A.Joseph Thatheyus, Dr. P. Velladurai, Dr. T. Angeline, Dr.T.Sivaruban, Mr. K.J.Dhananjeyan, Dr. P. Dailiah

Roopha, Mrs. J. Stella Mary and Dr. R. Medona Mary participated in international and national webinars, conferences and workshops. Dr.A.Joseph Thatheyus, Dr.P.Dailiah Roopha, Mrs. J. Stella Mary, Mrs. B. Jenita Sathya Priya and Dr. R. Medona Mary attended faculty development programs. Dr.T. Angeline attended MHRD sponsored faculty training programs. Mrs. B. Jenita Sathya Priya attended UGC sponsored Faculty Development Program and obtained 'A' grade. Mr. M. Rajesh, Dr. T. Angeline, Dr.H.Raghuram have chaired as resource person in international conference and workshops, special lectures. Mr. M. Rajesh has been resource person in several webinars and Radio Shows.

Economics

Dr.M.Yesurajan published a book, *Barriers To Entrepreneurship Development For Women Refugees: An Analysis Of Review Of Literature Challenges In Higher Education: In Covid 19 Panedemic*. Dr.T.Selvakumar participated in many international and national webinars, workshops and faculty development program. He presented papers in international conference and UGC sponsored international seminar and published an article on "COVID-19 and its Impact on Indian Economy 2020" in International Journal of Business and Economics Research. Dr.T.Selvakumar, Dr.S.Vanitha and Dr.M. Sheela attended faculty development programme on "Pedagogy and Research Methods". Dr. R. Murugan completed a refresher course on "Indian Economy Exploring New Economic Opportunities in Post Pandemic World"

Commerce

Mr.J.Justin Manohar, Dr.S.C.B.Samuel Anbu Selvan, Dr.R.Mary Sophia Chitra, Dr.D.kanakavalli, Dr.P.Mangayarkarasi, Prof. Mohamed Hussain, Prof.R.Sundareswaran, Dr.R.Seeeni Syed Ibrahim, Prof.C.Jameslyn Vithya, Dr.R.Arunsunilkawaskar, Prof.C.Joselyn Nithya, Dr.B.Ussaima, D.Jebaselvi Anitha, Dr.E.Keren Judi, Dr.T.Gnana Gowsalya, Sally M, Dr.N.Bairavi and G Dhivya participated in many international and national webinars, conferences and workshops. Sally M had attended online Faculty development programs conducted by University of Madras and The American College, Madurai. Dr. S.C.B.Sam Anbu Selvan had edited journals and published chapters in international and national journals and total of 37 papers were published in Journals with

ISSN by our faculties. Dr.S.C.B.Samuel Anbu Selvan participated in UGC sponsored webinar on "Research Ethics" organized by UGC - Human Resource Development centre Madurai Kamaraj University, Madurai on 11.09.2021 and was invited as resources person in various colleges including ICSSR-SRC sponsored programs. 11 students cleared their CMA Intermediate and 25 students cleared CMA foundation.

RPS

Dr. P. Arulappan, Dr.P. M. Anurama, Dr. M. A. Shahul Hameed, Dr. V. Krishna Jothi served as resource persons in special lectures and webinars. Dr.P. M. Anurama presented papers in international conferences. Dr. P. Arulappan Dr.P. M. Anurama, Dr. M. A. Shahul Hameed, Dr. H. Lourduraj, Mr. W. Prince Earnest and Dr. V. Krishna Jothi participated in international and national webinars. Dr. V. Krishna Jothi attended UGC STRIDE Webinar. Dr. H. Lourduraj participated in the UGC – sponsored Online Faculty Induction Program and obtained 'A 'grade.

Physical Education

Department of Physical Education conducted "27th Thiru N. Muthiah Ambalam memorial volley Ball tournament" at the state level on 17.03.2021. Ten teams all over Tamil Nadu participated in this tournament. SRM University, Chennai won the tournament followed by STC, Pollachi in second place. The department conducted "8th Bishop. Dr. A. Christopher Asir Memorial state level Hockey tournament" on 15.03.2021. Ten teams all over Tamil Nadu participated in this VIII inter-collegiate state level tournament. Government Arts & Science, Kovilpatti won the tournament followed by S.S. Duraisamy College, Kovilpatti in second place.

Computer Science

Girija published a paper on "DIB Present: A Dynamic Integer Based Lightweight Cryptography for Resource Constrained Devices" in an international conference and a paper on "PriPresent: An embedded prime Light Weight block cipher for smart devices" in Peer-to-Peer Networking and Applications.

Data Science

Dr.A. John Sanjeev Kumar has filed a patent on Decision Support System using Business Intelligence and completed two MOOC Projects under IIT Bombay-Spoken Tutorial Project. Dr.A. John Sanjeev Kumar received certificates on MATLAB on ramp Certification, Machine Learning on ramp Certification and Deep Learning on ramp Certification. Mrs. D. Gandhimathi received certification on Data Visualization using Tableau. Dr.A.John Sanjeev Kumar published articles in four international journals and three papers in international conferences and delivered lectures in three colleges. Mrs.D.Gandhimathi published an article in an international journal.

Biochemistry

C. Caleb Johnson Paranjothi, Dr. R.Jeyapandi, A. Helen Febial, J. Renuka, Dr.A.Surendran participated in international and national webinars, conferences and workshops. Dr.R.Jeyapandi and J.Renuka participated in online Faculty Development Programs and skill development programs. Dr. A.Surendran participated in a Faculty Development sponsored by TEQIP-III.

BBA

BBA department inaugurated "The Business Magnates club" on 25 January 2021 with Mr.S.V.Suraj Sundara Shankar, Managing partner of SVS foods; Madurai as chief guest. Each faculty members published one paper in the conferences that was held in the state. STAB Computer learning solution, Madurai came up with a program on "Digital Marketing" for the third-year students. I year BBA student (2020 Batch), Mr. K.Amar Chakravarthy won 5 Gold, 1 Silver and 2 Bronze medal in the 46th Tamil Nadu state shooting championship held in Chennai from 2nd March to 7th March 2021. A.Adarsh Subramanian (18BBA187) had been selected to be a member of the Villupuram Falcon Feathers in the Tamil Nadu Badminton Super League (TNBSL).

BBA (Satellite)

Business Administration, satellite campus had motivated first-year students of BBA Maritime Logistics to participate in the industry connect event organized by Federation of Indian Chamber of Commerce and Industry (FICCI) an ISO 9001:2015 certified body on 02.03.2021 in which honourable Prime Minister of India had addressed the first day summit followed by industry doyens' knowledge sharing.

MBA

Six webinars and a panel discussion on Inclusive Education were organized. Major portions of the syllabus were revised and a new elective on International Business Management was introduced from the academic year 2020-21. Vignesh, Dr. Vijay Mallik Raj, Ms. Josephine Alice Mary, Dr. Prakash participated in international and national webinars, workshops and faculty development programs and published papers in conferences and international journals.

MSW

Department of social work in collaboration with International Justice Mission (IJM), Chennai organized a national level webinar on the theme "Human Trafficking and COVID-19" on 4th July 2020. In collaboration with YUVA Advocacy Forum, Chennai two workshops were organized through online on "Structure of Government", "Right to Information Act 2005" and "Laws Every Indian Citizen must know."

Psychology

Dr. M.Suresh Kumar has delivered 138 keynote addresses and lectures in webinars organized by various institution including NIDM. Students had participated in 17 conferences, webinars and workshops and also presented a paper in international econference. An undergraduate student Aadya Kashyap has completed 2 internship programs

Visual Communication

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". Mr D Nagendran had worked for Relief work on Fiberglass for Modern City, Chatram bus stand, Trichy and Pillar arch on Fiberglass pattern in the form of Thirumalai Nayakar Mahal for Hotel Amsavalli, Madurai. Mr.Gideon Prem

Singh was invited as Chief guest for workshops and Audio Visual club inauguration at Lady Doak College, Madurai. Dr.Shourni Banerjee delivered online lectures in various colleges all around the nation. As a certified Factshala trainer, she had conducted Media and Information Literacy Trainings in 12 institutions and co-chaired international conferences. Dr T. Shylaja, Dr Shourini Banerjee, Ms. Sharon Ranjini, Mr Gideon Prem Singh, Ms.Sangareswari attended many webinars. Dr Shourini Banerjee, Dr.S. Spurgeon, Dr. Shanmuga Mohana had published articles in international journals and presented papers in national seminars. Dr. Shourini Banerjee published an article on "Hindi Television Commercials and the Male Target Audience: An Analytical Study" in UGC-CARE journal, *Purakala*.

Food Science

Mrs. Poornima Jeyasekaran, Dr. J. Gracia presented a paper in international and national conferences. Dr.K.Nithya and Mrs. Poornima Jeyasekaran published papers in journals. Dr.S.Priyadharshini submitted a sequence in NCBI Genbank. Dr. K. Nithya and Mrs. Poornima Jeyasekaran had been invited as guest speaker and resource person in webinars, online invited talk series. Mrs. Poornima Jeyasekaran chaired as a reviewer in International Journal of Health and Allied Sciences. Mrs. Poornima Jeyasekaran, Mrs. G.P. Soumini, Dr.J. Gracia, Mrs.C.Nalini, Ms.M.Neena, C.Angelin Monica, C.Venisda jonab Rani participated in international, national webinars and web conferences. Mrs. Poornima Jeyasekaran participated in international faculty development program and a national webinar organized by IQAC under UGC PARAMARSH Scheme on "E-Learning and MOOCs in Higher Education and New Roles of Teachers". The Department of Food Science & Nutrition has arranged a field trip for the III UG to Mr.Thiagarajan's organic farm at Melur village for the value-added course "Organic and Terrace Farming".

Information Technology

Dr. N. Ravia Shabnam Parveen, Ms. J. Christy Jeeva Ratna, Ms. N. Gayathri, Ms. R. Ruth Belina, Mr. J. S. John Gladson Prabhu participated in various online faculty development programs, webinars and workshops. P.Vigneshan,19BIT84 was awarded twice in Cholan Book of World Records for 48 hrs Non Stop Relay Demonstration of

Silambam (Rotating One Bamboo Stick) on 29.11.2020 and for The Longest Non-Stop Relay Demonstration of Silambam rotating performance along with stick fighting on 07.03.021

Microbiology & Immunology

A two-day virtual international conference and a national virtual conference (TNSCST Sponsored) were organized. The department also conducted e-quiz competitions, e-poster and collage competition. E-certificates were provided for the participants. 12 students have undergone internships to bridge up the gap between theoretical knowledge and industry application. Many students have attended the workshops, trainings and conferences in various institutes to gain working potential and improve knowledge.

MCA

A Red Hat Certification Awareness Program was organized by MCA department on Feb 9, 2021.

IQAC

The College has conducted an Orientation Programme to Mentee institutions on NAAC Accreditation Process during June, 2020. IQAC organized a national level webinar on "Teacher vs Learner: Impact of COVID'19 in Colleges" on 22.07.2020. 916 participants from all over India attended the webinar and participated in the interactive sessions. An online training on "Misinformation & Fact Checking of Covid19" was organized for students and faculty.

NSS

The NSS of American College received an Appreciation Award from Madurai District Collector for Blood Donation Camps on 15th August 2020 and an award from Government Hospital, Madurai for organizing a voluntary blood donation camp on November 2020. NSS Volunteers served as Tele – Medicine Counselling for Covid – 19 affected peoples from 15th May to 16th June 2021 organized by Madurai Corporation. They also volunteered in the Pulse Polio Campaign in four centers in Madurai and served

as scribes in examinations for visually challenged students of institutions including OCPM Girls Higher Secondary School and AC Higher Secondary School, Madurai. They also volunteered to provide support to the City Traffic Police in regulating traffic in the Goripalayam signal. G.Mishma (19CHS31) participated in the NSS South Zone Pre-Republic Day Camp -2020 organized by Regional Directorate of NSS Chennai held at National College, Tiruchirappalli, Tamilnadu from 27th November to 6th December 2020.

NCC Army

C/7 PLATOON NCC Army observed International Yoga Day on June 21,2020 and Kargil Vijay Diwas on 26 July 2020 through online mode. The National Cadet Corps of American college planted 30 saplings in College campus for "Tree Plantation" on June 05, 2020. Clean India programmed was conducted on 23rd November 2020 and various places in the college campus were cleaned by the cadets enthusiastically. On 5th and 6th March 2021, B Certificate examination was conducted by 2(TN) MED COY NCC at Thiayarajar College of Arts and Science. Four of our 2nd year cadets attended the examination. On 27th and 28th March 2021, 'C' Certificate examination was conducted by 7(TN) BN NCC at The American College. 14 of our college cadets attended the examination.

NCC Air Wing

Fg. Offr. Dr. T. Augustus Julian Lazmey, Department of Social Work was commissioned to the service in October 2021 after completing a PRCN training at OTA, Kamptee and IAF, Tambram. In the enrollment of 2021-2022 batch 35 cadets were enrolled. Among them 16 are women cadets. The NCC Air Wing Unit of the American College, Madurai observed the International Yoga Day virtually on 21.06.2021 in order to create an awareness on enhancing the function of lungs through yoga practice. A total of 15 women cadets participated in Combined Annual Training Camp 06.12.2021 to 15.12.2021, held at Idayapatti Madurai conducted by 8 TN Battalion NCC Kumbakonam

1. Flight Cadet S. Keren Nesarani of 20ENS participated in EBSB XII phase form 04\11\2021 to 09\11\2021 through online mode organised by 11TNSIGCOYNCC,Salem.

- Flight Cadet M Babu & Flight Cadet R Rajeswari Boi of 20HIS and 20PSY
 participated in Basic Leadership Camp and Advanced Leadership Camp held at
 Hindustan College of Engineering and Technology Coimbatore, Conducted by 2
 TN Air SQN, Coimbatore.
- 3. Flight cadet M Babu, Flight Cadet, R Rajeswari Boi of 20HIS and 20PSY have participated in BLC 25.12.2021 to 04.12.2021 Held at Hindustan college engineering and Technology Coimbatore. Conducted by 2 TN Bty NCC, Coimbatore.

NCC Navy

2TN NCC Naval Unit of the American College, Madurai observed International Yoga Day on 21.06.2020 and "Tree Plantation Pakhwada" on 22.07.2020. In collaboration with Dr.BGR Publications, Tuticorin conducted a Nation Population Day quiz through online for both public and student. In collaboration with Government of India, several programs were organised such as Fit India Moments, FWD Articles for Digital Forum by Institutions, Swatch Pakhwada, certificate course on life-skills and holistic well-being, Youth Parliament Webcast and PRCN 90 days training was conducted at NCC OTA, Kamptee, Maharashtra from Feb 8 2020to May 08 2021.

Service Learning Program

In SLP online and offline classes were conducted on solid waste characteristics, its treatment and management

- In Vaigai ecology program, webinars on Arivom Vaigai, Vaigai Restoration, Vaigai river and its pollution, water quality management, Vaigai in Tamil literacy, and Know your Vaigai and a debate on Vaigai Maduraiyin Varalaru were organized.
- 2. Covid awareness talk to SLP Village Ecology first year & second year students and an online awareness program on "Psychological Preparedness to face COVID-19 Third Wave" were conducted. They also conducted a study of prevalence of anemia and diabetics in mentally challenged & shelter less women at New Creation Trust, Thiruvadhavur.

- 3. School Extension Program organized a Corona virus awareness program for students of Joe Britto Educational and Social Trust to protect us from Covid 19 during this pandemic time and provided School kit, table mat to Joe Britto Educational and Social Trust students and also offered lunch. Around 40 students were benefited out of it. This program was held on 15 July 2021.
- 4. In association with Indian Academy of Pediatrics Madurai Branch & Research Centre, Child Support Work in Orphanages created Awareness on the Importance of Breast Feeding. They also conducted webinar, debates, online essay writing and drawing competition on the theme of children and senior citizens' wellbeing.

Women's Forum

Women's Forum organized a state level webinar on 'Lead the Life in style' on 1 Feb 2021. Dr. Patricia Sebastian, Professor in Radiation Oncology, CMC, Vellore addressed the women students and faculty about the healthy life. As a part of Women's Day celebrations an international webinar was organized on 8 March 2021, Dr. Jothi Sophia, Principal, C.S.I. J.A College of Nursing, inaugurated the webinar and Dr. Rebecca Vedamanickam, Director of Selections, Haggai Institutes, gave a motivational talk on "The power to change the world".

B.Voc (Data Science)

Two Internship programs for I-year students on "Internship on Software Testing" and for II- year students on "Android App Development" were organised. 38 second year students and 2 Faculty attended Industrial Visit to Livewire Technologies Private Limited, Madurai on 21.10.2021. G.Rishi, 20ADS14 attended a one-month internship program from 19th Oct, 2021 in OptiSol Business Solutions Pvt. Ltd., Madurai Branch.

B.Voc (Industrial Biotechnology)

Dr. S. Priyadharshini, Mr. M. Sri Aravind Lal, Ms.A. Zibia Kasturi Gratia published articles in international journals and submitted sequence in NCBI Gen bank. Dr.S.Priyadharshini and Ms.A. Zibia Kasturi participated in international and national conferences. Dr.S.Priyadharshini chaired as reviewer in 9 journals. 22 students have undergone Internship program in various prestigious institutions.

Deaths

I am extremely sad to share with you a few deaths that happened in the college family. Prof. P.S. Srinivasan, Retired Professor of Physics. Mr. R. Padmanabhan Nair, Former Professor and Head, Department of English. Mr. A. David Antony Raj, Assistant Professor of Zoology. Mr. J. Rajarathinam, Lab Assistant and Mrs. Anbu Kadakshamani, former Professor of English.May their souls rest in peace and may the Lord console the bereaved families!

Plan for the Next Academic Year

The following undergraduate programmes are to be started on the satellite campus during the academic year 2021 - 2022.

- 1. M.Sc. Chemistry
- 2. B.Sc. Biotechnology

Conclusion

- 1. "The task which has been set before us is not above our strength, its pangs and toils are not beyond our endurance. As long as we have faith in our cause and unconquerable will to win, victory will not be denied us." These are the optimistic words of Winston Churchill.
- 2. We cannot afford to rest for ever on the laurels won. We have a clear vision and dreams for the continuous journey. We hope to continue the journey with the guidance of God and cooperation of parents, well-wishers, present and former professors, alumni, staff, and students.

All the best for the next academic year 2021-22

God bless!