

# Arul Anandar College

(Autonomous)

(Affiliated to Madurai Kamaraj University and  
Reaccredited by NAAC at 'A' Grade with a CGPA of 3.66)  
Karumathur - 625 514, Madurai. Tamil Nadu.



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## IQAC NEWSLETTER BI-ANNUAL

### I N S I D E

#### ● IN FOCUS

Inauguration of Students' Council  
50<sup>th</sup> Annual Sports Day  
Inauguration of Golden Jubilee  
Christmas Celebration  
Pongal Celebration  
41<sup>st</sup> Graduation Day

#### ● HIGHLIGHTS

Seminars  
Conferences  
Workshops

#### ● RESEARCH ACTIVITIES

Research  
Publications  
Paper Presentations  
Resource Sharing

#### ● OTHERS

Staff Achievements  
Department Activities  
Students' Achievements

#### EXTENSION ACTIVITIES

National Service Scheme  
National Cadet Corps  
Youth Red Cross  
Physical Education  
ARISE  
Rotaract

#### ● Centre for Women's Studies

#### ● Foundation Course



Golden  
Jubilee



Graduation  
Day



Pongal  
Festival



Sports  
Day



Students'  
Council



**From the Editor's Desk .....**

*"Sing a new song to the Lord for His marvellous deeds"*

The Internal Quality Assurance Cell is extremely glad to bring out the 25<sup>th</sup> issue of the newsletter on the momentous occasion of the Golden Jubilee. Our hearts exult in gratitude to the Lord for having blessed us abundantly with all his graces up to this moment. Striving for excellence is the hallmark of the institution from its inception. The college is best known for discipline, imparting knowledge and values to the rural student community. A vast array of academic programmes, publication, participation, research projects, extension activities, honours and laurels exhibit the academic quality of the institution. With the deep sense of gratitude, we acknowledge the contribution made by the staff the academic stalwarts and the students. It is a great joy to present the readers the academic journey of the college from May 2019 to February 2020.

**Adieu**



The management, faculty and students bid adieu to **Rev. Dr. K. Amal, Rector, S.J.,** former Rector. We express our gratitude to his vibrant, selfless and commendable service to the College. He stands unparalleled in his love for staff and students that is manifested in his words and deeds. The calibre and efficiency with which he

rendered his service are praiseworthy.

Arul Anandar College wishes him good health, peace and prosperity.

**Welcome**



The College takes great pride and immense joy in extending a warm welcome to **Rev. Fr. Dr. John Pragasam, S.J.,** who had assumed his office as Rector from June 2019 onwards. He impresses the staff and students by his unassuming, humble and benevolent actions. The College is fortunate to have such an experienced personality.

The faculty wishes him all success.

**INFOCUS**

**INAUGURATION OF STUDENTS' COUNCIL**



The Students' Council of the college was legitimately inaugurated on 25<sup>th</sup> July 2019. Rev. Dr. S. Basil Xavier S.J., Principal delivered the presidential address. In his address, he elucidated the quality of leaders. Rev. Dr. John Pragasam S.J., Rector, Rev. Dr. S. Mani Valan S.J., Secretary offered their felicitations and Dr. S. Michael John Peter, Deputy Principal, honoured the Chief Guest with memento and shawl. Mr. Salai Vadam Fine Arts Secretary (Shift-II) introduced the Chief Guest. The Chief Guest Dr. M. Santhanam Former Head, Department of Tamil, Arul Anandar College said that the students should show interest to politics which may help the students to become good leaders. Rev. Dr. John Pragasam S.J., Rector administered oath to the new student council members. Rev. Dr. S. Basil Xavier S.J., Principal and Dr. M. Santhanam distributed the certificates to the elected members. Dr. G. Gurusamy, Dean of Students organized this function. Mr. Nahul Adithya, Fine Arts Secretary for (Shift I) proposed the vote of thanks.

**50<sup>th</sup> ANNUAL SPORTS DAY**



The 50<sup>th</sup> Annual Sports Meet was held on 3<sup>rd</sup> August 2019. Rev. Fr. John Innasi S.J. delivered the welcome address. Ms. Gomathi Marimuthu, Gold Medalist, Asian Athletics Champion and P. Vanitha, ADSP, Alcoholic Eradication Branch were the Chief Guests of the function.

Ms. Gomathi Marimuthu delivered the Inaugural address. In her address, she advised the students to be fit both mentally and physically through recollecting her past memories. She encouraged the sports players to be confident and not to give up in any circumstances. She distributed the prizes and certificates to the winners. Ms.P.Vanitha delivered the presidential address. She praised the management and teachers of AAC stating that only a few colleges encourage and give importance to sports and Arul Anandar College is one among such colleges. She congratulated the students who took part in NCC, NSS, March Past and Cultural Events.

Rev.Dr.Basil Xavier S.J, Principal, Rev.Dr.John Pragasam S.J, Rector, Rev.Dr.Mani Valan S.J, Secretary and Dr.S.Michael John Peter, Deputy Principal, felicitated the gathering. Dr.J.Vanitha, Director Physical Director presented the Annual report of Sports Activities. Dr.N.Veeraparameswari, Head, Department of Physical Education proposed the vote of thanks.

Rev. Fr. John Innasi S.J, the Sports Coordinator, Dr. Michael John Peter, The Deputy Principal, Rev. Dr. S. Paul Pragash, Dr. I.Jeyaraj, Mr. J. Keba Immanuel, Ms. Susma, Vice Principals and Dr.A.Duraisingam, the public relations officer had made the arrangements for the function. The sports meet came to the end with the National Anthem.

### GOLDEN JUBILEE INAUGURATION



The Inauguration of the Golden Jubilee Celebrations of the college was held in the college premises on 17<sup>th</sup> July 2019. The occasion was graced by the Most. Rev.Dr.Antony Pappusamy, DD, Archbishop of Madurai Diocese, Rev.Dr.Dannis Ponnaiah SJ, Provincial of Jesuit Madurai Province, Rev.Dr.Jebamalairaja SJ, Chennai Mission Superior, Rev.Br. Amalan, Provincial of De La Salle congregation. Rev.Dr.S.John Prakasam SJ, Rector of Arul Anandar College welcomed the gathering. The Most. Rev.Dr.Antony Pappusamy, DD, Archbishop of Madurai Diocese, felicitated the Golden Jubilee gathering and expressed his wish that Arul Anandar College has to become a rural university in the forthcoming years for contributing enormously to the growth of socially

and economically backward regions of Madurai. Rev. Dr. Danis Ponnaiah SJ, Provincial of Jesuit Madurai Province applauded the strenuous hard work, commitment and unconditional love of the college towards the growth and development of the students of the rural community. The Chennai Mission Superior, Rev. Dr.Jebamalairaja SJ appreciated the role of the college in bringing social upliftment and transformation. Dr.Maria John Kennedy, Retired professor of Economics shared the reminiscence of the glorious past of the college, he also remembered the sacrifices of the Jesuit fathers in developing the college. Rev.Dr.S.Basil Xavier, SJ, Principal registered the words of gratitude. The dignitaries blessed and inaugurated the Golden Jubilee block and the De Nobili block. The presence of Rev.Fathers, Nuns, Faculty, Students, Well-wishers, Alumni and Benefactors added glow to the Golden Jubilee inaugural function.

### கிறிஸ்துமஸ் விழா



பொன்விழா ஆண்டு அருள் ஆனந்தர் கல்லூரி (தன்னாட்சி), கிறிஸ்துமஸ் விழா 21.12.2019 ஆம் தேதி நடைபெற்றது. முதல்வர் தந்தை முனைவர் பேசில் சேவியர் சே.ச அவர்கள் வரவேற்புரை ஆற்றினார். அதனைத் தொடர்ந்து ஆங்கிலத்துறை உதவிப்பேராசிரியர் அருள் சகோதரி முனைவர் சி.மேரி லொரன்சியா அவர்கள் கிறிஸ்துமஸ் செய்தி குறித்து உரை ஆற்றினார். மதச்சார்பற்ற இந்திய நாடு என்பதை நிரூபிக்கும் வகையில் கருமாத்தூர் பொன்னாங்கன் கோவிலைச் சேர்ந்த சின்னபூசாரியான திரு முத்துக்கண்ணன் கோவில் வழிபாட்டையும் கல்வியின் அவசியத்தையும் எடுத்துரைத்துப் பேசினார். அதனைத் தொடர்ந்து தேனிமாவட்டத்தைச் சார்ந்த இஸ்லாம் ஜமா அத்துல் உலமா சபையின் செயலாளர் மௌலவி. அல்ஹாபிதம் அல்ஹாஜ். எம்.நிஜாமுத்தீன் வி யூஸ்.பி என்பவர் இஸ்லாம் மார்க்கத்தையும் இறைவன் ஒருவனே என்பதை எடுத்துரைத்தார். பின்பு கிறிஸ்துமஸ் ஆசியுரையை அருள்ஆனந்தர் கல்லூரியின் அதிபர் தந்தை முனைவர் ஜான் பிரகாசம் சே.ச அவர்கள் உரையாற்றி விழாவை நிறைவு செய்தார்.

### கல்லூரி சமத்துவ பொங்கல் விழா-2020

அருள் ஆனந்தர் கல்லூரியில் பொன்விழா ஆண்டு சமத்துவ பொங்கல் விழா 14.01.2020 அன்று நடைபெற்றது. இவ்விழாவில் கல்லூரி துணை முதல்வர் முனைவர் ஜெயராஜ் அவர்கள் அனைவரையும் வரவேற்றார். முதல்வர் முனைவர் பேசில் சேவியர் சே.ச. அவர்கள் தலைமை தாங்கி துவக்கி வைத்துப் பேசினார்.



கல்லூரி அதிபர் முனைவர் ஜான் பிரகாசம் சே.ச., செயலர் முனைவர் மணிவளன் சே.ச, மற்றும் இணை முதல்வர் முனைவர் மைக்கேல் ஜான் பீட்டர் ஆகியோர் வாழ்த்திப் பேசினார்கள்.

இப்பொங்கல் விழாவில் கல்லூரி அனைத்து துறையினரும் தனித் தனியாக பொங்கல் வைத்து கொண்டாடினார்கள். இவ்விழாவில் கோலப்போட்டி, பாணை உடைத்தல் போட்டி, இளவெட்டுக் கல் தூக்குதல், கயிறு இழுத்தல் போட்டி, கிறு கிறு குறு குறுபோட்டி, மாணவிகளுக்கான பழன் உடைத்தல் மற்றும் மிதிவண்டிசக்கரம் உருட்டுதல் போன்ற போட்டிகள் நடைபெற்றன. மேலும் வெற்றி பெற்ற மாணவ மாணவிகளுக்கு பரிசுப் பொருட்களும் சான்றிதழ்களும் வழங்கப்பட்டது.

துறைகளுக்கான கலாச்சார அணிவகுப்பு மற்றும் நாட்டு நலப்பணித் திட்ட மாணவர்களின் கலை நிகழ்ச்சிகளும் நடைபெற்றது. இவ்விழாவில் அனைத்து துறைத் தலைவர்கள், கல்லூரி நிர்வாகிகள், பேராசிரியர்கள், அலுவலக பணியாளர்கள் மற்றும் மாணவ, மாணவிகள் கலந்து கொண்டனர். இவ்விழா ஒருங்கிணைப்பாளர் முனைவர் சஜன் ஜோசப் அவர்கள் நன்றியுரை கூறினார்.

#### 41<sup>st</sup> GRADUATION DAY



The 41<sup>st</sup> Graduation ceremony was held on 29<sup>th</sup> February 2020, with an academic procession of the dignitaries walking towards the stage in the traditional academic robes. Rev.Dr. S. Basil Xavier, S.J., Principal declared the ceremony open and welcomed the Chief Guest and the gathering. The Chief Guest, Honourable Justice Mr.M.S.Ramesh, Madras High Court, in his

address, said that the new graduates should explore the potentials and utilise them for the constructive purpose which leads to move forward to face the challenges for attaining the goal. In all, 501 graduates received their Graduation certificates from the Chief Guest and Rev. Fr. Principal honoured the rank holders with certificates and prizes. After that, all the new graduates had taken the Pledge and the message was read by Dr.A.Thomas William, Dean-Academics. After the degrees were conferred by the Principal, the Secretary of the college Rev. Dr. S. Mani Valan, S.J., had felicitated the ceremony and the Rector, Rev. Dr. John Pragasam S.J., showered his blessings to the new graduates. The Principal of the college declared the graduation ceremony dissolved and the vote of thanks was proposed by a new graduate Ms. Rithika.

#### HIGHLIGHTS

#### NATIONAL SEMINAR ON EXPLORING RELIGIOUS MYTHS AND THEIR CONTEMPORARY RELEVANCE



The University Grand Commission sponsored seminar on **Exploring Religious Myths and their Contemporary Relevance** on 22<sup>nd</sup> & 23<sup>rd</sup> August 2019. The seminar was a joint-venture of the Department of philosophy, AAC and IDCR Loyola College, Chennai.

Dr. John Pragasam SJ, Rector, felicitated the seminar. Dr. S.Mani Valan SJ, Secretary, said that myth is a mode of expression of a particular tradition, culture, custom and the way of life of a particular society. Dr.S.Basil Xavier SJ, Principal, chaired the seminar. Dr. Vincent Sekhar SJ briefed the dynamics of the Seminar. Myths are also historical in the present as much as they have a mystical impact in the lives of the believers. With the keynote address, the inaugural function came to the end.

The second session of the first day began with the paper on, "Religious Myths: Symbolic and Certain," presented by Rev. Dr. Johnson J. Puthenpurackal, OFM Cap, Professor, Institute of Philosophy and Religion, Eluru, AP. In his presentation, Dr. Johnson clarified religious myths in terms of human's religious

transcendence and mythical unfolding of the divine. He applied Kierkegaard's understanding of truth and certainty as intentional reality to the hermeneutics of religious myths.

The second paper entitled as "Presiding Deities of Knowledge in Sanatana Dharma," was presented by Dr. Uma Maheswari, Professor of Sanskrit and associated with Sri Ramakrishna Matt, Salem. She mainly dealt with the simplification of mythical characters that found in Hindu myths focusing on the ten avatars, from Matsya to Kalki.

The third paper was on, "Three Narratives of the Primeval Flood: A Comparative Study of Key Motifs in Epic of Gilgamesh, Genesis and Indian Mythology," was presented by Dr. Gigy Joseph Koothummel, Former Head, Department of English, S.B. College, Changanacherry – Kerala. He said that primitive man sought meanings for his life experiences in terms of myths he created and passed on to the generations. He mentioned the fourfold functions of myths: Mythical function that talks about the conscience of the universe; Cosmological function that provides the image of the origin of the universe; Sociological function that validates the moral order of a particular culture; and finally Pedagogical function that helps the individual through his various stages of life.

The fourth paper was on, "Religious Myths and Constructs of Nation, Nationalism, Nation-State" was presented by Rev. Dr. A. Maria Arul Raja SJ, Director, IDCRC, Loyola College, Chennai. He explained that the myths are integrating forces between binary limits of the world. He also explained the myths in favour of cultural nationalism.

The fifth paper was on, "Exploration of Myths on Lord Ganesha for Contemporary Utility in Religion," was presented by Rev. Dr. Anto Nelson OCD, Faculty, Dept. of Philosophy, AAC. He explained different meanings that are implied in the myths regarding Ganesha underpinning that Ganesha in Indian Myths is portrayed as the god of the beginnings and wisdom.

The sixth paper was on, "Myth, Nature and Society in China," was presented by Dr. Benoit Vermander SJ, Prof. Fudan University, Shanghai – China. Dr. Benoit underscored that Chinese myths in general, especially the story of Yu the Great, preach the understanding of the natural laws, obedience, hard work, and moral virtues.

The final paper of the seminar was on, "The Story of Mahavira's Birth as narrated in the Kalpa Sutra of the Jains," was presented by Rev. Dr. Vincent Sekhar

SJ, Associate Professor, Department of Philosophy. The paper questions the very nature of caste itself. The caste system was natural according to the nature of Indian culture that emphasized endogamy, the tradition that emphasizes marriage within the caste in order to ensure social stability.

At the final stage of the seminar, Rev., Dr. Basil Xavier SJ, the Principal delivered valedictory address. In his speech, he thanked the department for IDCRC and AAC arranging a wonderful seminar on "Exploring Religious Myths and their Contemporary Relevance". Dr.M.Arulappan, Dept. of Philosophy, proposed the vote of thanks.

### ONE DAY NATIONAL CONFERENCE ON TRENDS AND CHALLENGES IN MANAGEMENT



The Department of Business Administration conducted a National conference on **Trends and Challenges in Management** on 6<sup>th</sup> September 2019. The programme was inaugurated by the Chief Guest Thiru R.N. Joe D' Cruz Writer, Winner of Sathiya Academic, CEO, Sasi Logistics, Chennai. He stated that, the role played by the students in the world of business is highly commendable. He focused on the overall development of the students. He highlighted the role of logistics in the Indian economy and motivated the students to take up the logistics as their career. Mrs. P. Jerlin Rupa, Head, Department of Business Administration welcomed the gathering. Rev.Dr.John Joseph B. Pragasam, S.J, Rector, Rev. Dr. S. Mani Valan S.J, Secretary felicitated the gathering. Rev.Dr.S. Basil Xavier S.J, Principal delivered the presidential address. Rev.Dr.A. Maria Augustine Sundar Raj, S.J Campus Treasurer, introduced the Chief Guest. Dr. S. Michael John Peter, Deputy Principal has delivered Felicitation address. At the end, Thiru.G .Yakcob Raja, Proud Alumni, Junior Assistant Office of the Commissioner of Police, Madurai delivered Valedictory address. At the end, the Student Secretary of Business Administration P. Vignesh passed the resolution for the conference. Ms. K. Mangayarkarasi, Assistant Professor proposed the vote of thanks.

## INTERNATIONAL CONFERENCE ON EXPANDING FRONTIERS IN CHEMISTRY-2K19



The Department of Chemistry organized a UGC sponsored International Seminar on **Expanding Frontiers in Chemistry-2K19** on 13<sup>th</sup> September 2019. Around 80 participants from national, international research guides, research scholars and post-graduate students participated in the seminar. Prof. Dr. K. Pitchumani, Vice-Chancellor, Manonmaniam Sundaranar University, released the conference proceedings published with ISBN number 978-93-86712-89-9. Dr.T.Mohan Das, Professor, Department of Chemistry, Central University of Thiruvavur, Tamilnadu and Dr. M. Saravanan, Professor, College of Health Science, Mekelle University, Ethiopia, were invited to deliver key-note address. 59 researchers presented their research work in oral and poster presentations. Miss. S. Priyadarshini, Department of Chemistry, Faculty of Science, University of Malaya, Kuala Lumpur - 50603, Malaysia presented her presentation through Skype. The organizing secretary, Dr.S.Martin, proposed the vote of thanks.

### தமிழ் நாடக சாரல் விழா



கருமாத்தூர், அருள் ஆனந்தர் கல்லூரியின் தமிழ்த்துறை (சுயநிதி) சார்பாக 2019, செப்டம்பர் 28 ஆம் தேதியன்று சாரல் - தமிழ் நாடக விழா நடைபெற்றது. இவ்விழாவில் தமிழ்த்துறைத் தலைவர் முனைவர் ஆ.ஜோசப் சார்லி ஆதாஸ் அவர்கள் வரவேற்பரை வழங்கினார்.

இந்நாடக விழாவிற்குக் கல்லூரியின் முதல்வர் அருட்திரு. பேசில் சேவியர் சே.ச. அவர்கள் முன்னிலை

வகித்தார். அவர் தமது உரையில், தமிழகத்தில் அழிந்து வரும் கலைகளில் ஒன்றான நாடகக் கலைக்கு புத்துயிர் அளிக்கும் வண்ணம் தொடர்ந்து பல ஆண்டுகளாக இந்நாடக விழாவை நடத்தி வருவதாகவும் இந்நாடக விழாவில் மாணவர்கள் உற்சாகத்தோடு கலந்து கொள்கிறார்கள் என்றும் உரையாற்றினார்.

இவரைத் தொடர்ந்து கல்லூரியின் அதிபர் தந்தை அருட்திரு. ஜான் பிரகாசம் சே.ச. அவர்கள் ஆசியுரை வழங்கினார். பல்வேறு துறைகளிடையே நடைபெற்று வரும் ஆரோக்கியமான இந்நாடகப் போட்டியானது மாணவர்களுடைய கலைத்திறனை வளர்க்க உதவும் என்று கூறி உரையாற்றினார்.

இவரைத் தொடர்ந்து கல்லூரியின் செயலர் அருட்திரு. மணி வளன் சே.ச. அவர்களும் கல்லூரியின் இணை முதல்வர் முனைவர் சூ.மைக்கேல் ஜான் பீட்டர் அவர்களும் வாழ்த்துரை வழங்கினர். மாணவர்களுக்குப் பாடத்தோடு கூடிய கலைத்திறன் அவசியம் என்றும், பல்வேறு திறமைகளை வளர்ப்பதற்கு இதுபோன்ற நிகழ்வகளை தமிழ்த்துறை நிகழ்த்தி வருவது மகிழ்ச்சிக்குரியதென்றும் வாழ்த்தி உரையாற்றினார்.

இந்நாடக விழாவிற்கு தஞ்சாவூர், தமிழ்ப் பல்கலைக் கழகத்தின் பதிவாளர் முனைவர் கு. சின்னப்பன் அவர்கள் கலந்துகொண்டு சிறப்புரை ஆற்றினார். இயற்றமிழ், இசைத்தமிழ், நாடகத்தமிழ் என்னும் முப்பெரும் பெருமையைக் கொண்டது நம் தமிழ்மொழி என்றும் இம்மூன்றில் மறுமலர்ச்சிப்பாதையில் எடுத்துச் செல்வதற்கு இக்கல்லூரியில் ஏற்பாடு செய்யப்பட்டுள்ள இந்நிகழ்வு பாராட்டுக்குரியதென்றும் உரையாற்றினார். மேலும் நாடகக் கலைஞர்கள் குறித்தும், நாடக உத்திகள் குறித்தும் மாணவர்களுக்கு உரையாற்றினார்.

இந்நாடக விழாவில் நடுவர்களாக அருப்புக்கோட்டை, மதுரை காமராசர் பல்கலைக்கழக உறுப்புக் கல்லூரியின் பேராசிரியர் முனைவர் ஆ. அழகு செல்வம் அவர்களும் அமெரிக்கன் கல்லூரியின் உதவிப் பேராசிரியர் முனைவர் பெ. ஹென்றி ஜூலியஸ் அவர்களும் மற்றும் மதுரை, சோகோ கலைப்பயிற்சி மையத்தின் இயக்குநர் எஸ். பிரான்சிஸ் அவர்களும் கலந்துகொண்டனர்.

இந்நாடக விழாவில் இளங்கலை தமிழ் பயிலும் மாணவர்கள் சிறப்பு நாடகம் ஒன்றை நிகழ்த்தினர். பின்னர் சுயநிதிப் பிரிவில் உள்ள ஏழு துறைகளும் இந்நாடகவிழாவில் பங்கேற்றனர். பின்னர், நாடகப் பங்கேற்பாளர்களின் நடிப்புத் திறன் மதிப்பீடு செய்யப்பட்டு பரிசுகள் வழங்கப்பட்டன. இப்பரிசினை கல்லூரியின் முதல்வர் தந்தை அருட்திரு. பேசில் சேவியர் சே.ச. அவர்கள் வழங்கினார். முதற் பரிசினை தகவல் தொழில்நட்பம் மற்றும் மேலாண்மையியல் துறையும் இரண்டாம் பரிசினை வணிகவியல் துறையும், மூன்றாம் பரிசினை உடற்கல்வியல்துறையும் பெற்றன. மேலும் சிறந்த ஆண் நடிப்பிற்கான பரிசினை தகவல் தொழில்நட்பம் மற்றும் மேலாண்மையியல் துறையில் மூன்றாம் ஆண்டு பயிலும் மாணவன் எம். குப்பார் (17ITM120) மற்றும் சிறந்த பெண் நடிப்பிற்கான பரிசினை உடற்கல்வியியல் மூன்றாம் ஆண்டு பயிலும் மாணவி எஸ்.பாண்டிலட்சுமி (17PED142) அவர்களும் பெற்றனர்.

நிகழ்வின் நிறைவாகத் தமிழ்த்துறை (சுயநிதி) ஒருங்கிணைப்பாளர் பேரா. ம.கருணாநிதி அவர்கள் நன்றியுரை ஆற்றினார். இந்நாடக விழாவினை முனைவர் ச.மணிமேகலா அவர்கள் ஒருங்கிணைத்து நடத்தினார். இந்நிகழ்வில் அனைத்துத் துறை சார்ந்த பேராசிரியர்களும் மாணவர்களும் கலந்துகொண்டனர்.

### WORKSHOP ON DEVELOPMENT OF VALUE ADDED PRODUCTS FROM LOCALLY AVAILABLE FOODS



The Department of Food Science & Technology organised a one day Workshop on **Development of Value Added Products from Locally Available Foods** on 12<sup>th</sup> October 2019. Dr.K.U.Pavitra Krishna, Assistant Professor welcomed the gathering. The Head of the Department of Food Science and Technology Ms. P. Revathi honoured the Chief Guest. The Guest Mr.M.Nagarajan, Entrepreneur, Sri Lakshmi Vilas, Mullaiyampatti, Theni District delivered the inaugural address. Ms.N.Gayathri, Assistant Professor proposed the vote of thanks. The students were given hands-on training in the preparation of value-added Groundnut chikkies, groundnut balls, sesame chikkies, Honey sweet, Puffed rice balls etc.

### INTERNATIONAL SEMINAR ON EMERGING TRENDS IN FOOD PROCESSING TECHNOLOGY



A one day International seminar on **Recent Trends in Food Processing Technology** was organized by the Department of Food Science and Technology on 09<sup>th</sup> January 2020. Ms. P. Revathi, Head, Department of Food Science and Technology welcomed the gathering.

The presidential address was given by Rev. Dr.S.Basil Xavier. S.J., Principal, Rev.Dr.S.John Pragash, S.J., Rector and Rev.Dr.S.Mani Valan S.J., Secretary felicitated the gathering. Dr.K.Sinagaravadivel, Former Director, IIFPT, GOI, Thanjavur, Independent Director, Tamil Nadu Foodgrains Marketing Yard and Mr.K.Nevendra Pandian, Chief Executive Officer, SNP Dairy Milk, Madurai inaugurated the seminar with their inaugural address.

In the first session, Er.K.Vatcharavelu, Sr.Technical Officer and Former Head, Central Instruments Facility & Serviced Dept, CSIR-CFTRI, Mysore, elucidated the role of instrumentation in food processing and food analysing areas and the session was very useful to the participants.

Dr.Esther Magdelene Sharon, Assistant Professor, Department of Food Plant Operations, College of Food and Dairy Technology, TamilNadu Veterinary and Animal Science University, Koduveli, Chennai delivered a lecture. The second session was on "Novel Intermittent Food Drying Processes". The resource person explained the new trends in drying technology that can be used in the food industry.

Mr. J. Leo Johnson, Director & Business Head, Suguna Poultry Kenya Limited, Kenya, delivered a lecture on "Pink Revolution – Future of Meat Processing in India". He explained the meat processing technique which was an informative and fruitful session.

Dr.Vasantha Esther Rani, Associate Professor and Head of the Department of Home Science with Food Biotechnology, Fatima College, Madurai gave a lecture in the third session on "Emerging Nutraceuticals in Global Market". The session was very much useful to the students.

Dr.S.Michael John Peter, Deputy Principal, Arul Anandar College has chaired the valedictory function and by Mr.Kandasamy, Managing Director, Pandian Foods Pvt Ltd, Madurai presided over the function. Mr. M. Prasanth, Assistant Professor of Food Science and Technology welcomed the gathering. During her valedictory address, Mr.Kandasamy appreciated the entire team for arranging this International Seminar and stressed on the importance of food processing in Industries and also encouraged the students to become successful entrepreneurs.

At the end of the seminar, Ms.N.Gayathri, Organizing Secretary of the seminar thanked the Chief Guests and all the participants and volunteers for making the seminar a successful one.

**NATIONAL SEMINAR ON DATA SCIENCE AND BIG DATA**



A one day National Seminar on **Data Science and Big Data** was organized by the Department of Computer Science and Application on 10<sup>th</sup> January 2020. Ms.I.Juliet Shanthi, Head of the Department, welcomed the gathering, and explained the Dynamics of the seminar. The felicitation address was delivered by Rev. Fr. Secretary.

**STATE LEVEL SEMINAR ON CONSTITUTIONAL CULTURE AND CONSTITUTING CULTURE**



The Department of History organized a state-level seminar on **Constitutional Culture and Constituting Culture** on 22<sup>nd</sup> and 23<sup>rd</sup> January 2020. Dr.J.Martin, Head, Department of History, welcomed the gathering and explained the dynamics of the Seminar. Rev.Dr.S.Basil Xavier, S.J, Principal, in his Presidential Address he highlighted the importance of Constitutional Culture and Constituting Culture. Rev. Dr. S. Mani Valan, S.J, Secretary encouraged the gathering through his inspiring felicitation. Dr.N.Muthu Mohan, Professor & Head, (Rtd) Department of Guru Nanak Studies, Madurai Kamaraj University, Madurai, delivered the keynote address and highlighted the importance of Indian Constitution.

In the first session, Dr.K.Ragupathi, Assistant Professor, Department of History, Thiru.A.Govinthasamy Government Arts College, Thindivanam, shared his thought on Reconstituting Citizenship: Dialogue on Dalit and Women Equality. In the second session, Dr. R. Pavananthi Vembulu, Assistant Professor, Department of Political Science, Madurai Kamaraj University, Madurai, gave a thought-provoking lecture on The Making of a Constitution: Indian Experience. In the third session, Dr. Stalin Rajangam, Assistant Professor, Department of Tamil, The American College, shared his thought on Constitutional Guarantees: Individual and Group Conflicts

The second day on the first session Dr. C. Lakshmanan, Associate Professor, Madras Institute of Development Studies, Chennai, shared a detailed account on Understanding the Constitutional Morality: Rule of Law and Rule of Culture. Dr.S. Pushparaj, Associate Professor, Department of Econometrics, Madurai Kamaraj University, Madurai, spoke on “Welfare Guarantees in Constitution: Challenges Ahead”. Dr. S. Michael John Peter, Deputy Principal in his Felicitation highlighted the constitution and Dr. Solomon Bernardshaw, Associate Professor (Rte), Department of History, AAC, encouraged the gathering with an inspiring Vaedictory Address. Mr.Naveen, Student Secretary, History Association, proposed the vote of thanks.

**PASHU MELA OR CATTLE FESTIVAL**



As part of the Golden jubilee program, the Department of Rural Development Science organized a Pashu Mela/ Kaalnadaai Thiruvizha on 27<sup>th</sup> & 28<sup>th</sup> of January 2020 in collaboration with the Government Veterinary Hospital, Karumathur and AAVIN, Madurai. The program was felicitated by Rev.Fr.Dr.John Pragasam, S.J., Rector, Rev. Dr.S.Mani Valan S.J., Secretary and presidential address was given by Rev.Dr.S.Basil Xavier, S.J., Principal. The inaugural address was given by Dr. P. Samsudeen, Professor and Head, College of Poultry Science, Hosur. He spoke on the importance of poultry as a means of



livelihood for people in rural areas. The Chief Guest address was given by Mr.Ba.Ramesh, Managing director, Thangamayil Jewellers, Madurai. He talked about the importance of rearing native breeds of animals and the medicinal value of their by-products. More than 20 stalls were arranged to exhibit different breeds of animals like cow, goat, sheep, pig, poultry and love birds. A free veterinary camp was organised and more than 354 animals were treated for ailments. The veterinarians from various fields were present on that day to clarify the doubt of the farmers. More than 20 Jallikattu bulls and MuttuKidai (Uncastrated Male Sheep) were exhibited by animal lovers. All the participants were gifted with a first aid kit sponsored by INTACEF pharmaceuticals, Mumbai. The stall and demo class arranged by Godrej feed company were very much useful to the farmers. The farmers and students from nearby schools have actively participated in the exhibition. Horse riding and Food court arranged on these days were appreciated by the students and visitors. This maiden attempt by the Department of RDS, Faculty of Animal Husbandry was a great success.

**STATE LEVEL FOOTBALL TOURNAMENT -2019-2020**



The Department of Physical Education organized the Rev. Fr. I.Prince, S.J. Memorial 11<sup>th</sup> State level Inter-University and Inter-Collegiate Football tournament for Men from 05<sup>th</sup> to 07<sup>th</sup> February 2020. Dr.N.VeeraParameswari, Head of the Department, welcomed the gathering. Rev.Dr.S.Basil Xavier S.J., Principal delivered the Inaugural address. Rev.Dr.John Pragasam, S.J., Rector, Rev.Dr.S.Mani Valan S.J., Secretary, Rev.Fr. V. Innaci John and Dr.S.Michael John Peter, Deputy Principal felicitated the gathering. Dr.I.Raju, Former Director of Physical Education was the Chief Guest. He inaugurated the football tournament. 17 colleges from all over Tamil Nadu participated in this tournament. Ms.R.Anitha, Inspector of Police, Checkkanurani Police Station, was the Chief Guest for the Valediction and distributed the

certificate, cash award and trophies to the players. Loyola College, Chennai, P.M.T. College, Usilai, Bishop Heber College, Trichy and St.Joseph’S College, Trichy won the first, second, third and fourth places respectively. The organizing secretary cum Assistant Professor of Department of the Physical Education Dr.A.Muthukumar proposed the vote of thanks.

**STATE LEVEL SEMINAR ON TOWARDS A FIVE TRILLION DOLLAR ECONOMY**



In view of Golden Jubilee, the Department of Economics organised a UGC Sponsored State Level Seminar on 12<sup>th</sup> February 2020 on **Towards a Five Trillion Dollar Economy**. The seminar started with a prayer invoking God’s blessings. The Head of the Department, Dr.N.Murali welcomed the resource persons of the seminar. Dr.S.Michael John Peter, Deputy Principal delivered a presidential address. He insisted that the formalisation and modernisation are the two pillars in which the foundation of the economy’s development embarks. The Resource person Dr. Jeyaranjan, Director, Institute of Development Alternatives, delivered his keynote address on the topic “Towards a Five Trillion Dollar Economy”. He threw a light on steps in improving fundamental parameters of development like health, eradicating malnutrition and eliminating hunger. He emphasized on big bang reforms to propel the Indian economy towards a high growth trajectory. The second resource person of the seminar Dr. M. Vijayabaskar, Professor, Madras Institute of Development Studies deliberated on the topic “Pre-requisites for a Five Trillion Dollar Economy”. Prof. Vijayabaskar spoke on the areas where the economy is lagging and stressed the solution to revamp our economy. Staff and students posed their doubts and got clarified. In the second session Mr.K.Kanagaraj , State Secretariat of CPI (M), Tamilnadu, Comrade served as a resource person. He spoke on several bottlenecks engulfing the economy. Thus the seminar ended successfully with the vote of thanks by convener Dr. V. Nirmal Rajkumar.

## INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS



The Department of Physics organized a two day International Conference on **Advanced Materials** on 11<sup>th</sup>& 12<sup>th</sup> February 2020. Dr. K.S. Joseph Wilson, Associate Professor & Head, Department of Physics welcomed the gathering. Rev.Dr.S. Basil Xavier, S.J., Principal presided over the function and delivered the presidential address. Rev. Dr. John Pragasam, SJ, Rector delivered the inaugural address. Dr. Eswaran Murugasen, Marie Curie Researcher from Paris, France, gave the keynote address. In his address, he cited the recent advances in scientific knowledge and the need for the science students to equip themselves with the latest technology that is available to us. He motivated the students and the staff members to do the research. Dr. C.S.A. Raj, Assistant Professor proposed the vote of thanks.

The conference continued with a technical session by Dr. Eswaran Murugasen, where in he spoke on "Elaboration of functional materials" which was well received by the audience with spellbound attention. Dr.B.M. Nagabushana, Asso Professor & Head, Dept of Chemistry, Ramiah Institute of Technology, Bangalore, delivered a special lecture on "Nanomaterials and their applications". Dr. S. Jerome Das, Associate Professor & Head, Dept of Physics, Loyola College, Chennai, enlightened the young minds on the topic "Characterization of Materials". It was followed by a paper/poster presentation by the participants.

The second day programme started with the welcome address by Dr.A.Shanmugaraju, Asst. Prof. of Physics. In the technical session, Visiting professor of Boston College, USA and Rector of Loyola College, Chennai, Rev. Dr. Francis P. Xavier S.J, revisited the Nanoscience research and its significance to the society. The next session was handled by Dr. S. John Mary, Asst. Professor, Dept of Chemistry, Loyola College, Chennai. She discussed the Corrosion Inhibition by green materials.

Mr. M. Kasinathan, Scientific officer, IGCAR, Kalpakkam gave an invited talk on materials for Fiber optic sensors. The last session was handled by Dr. M. Mahendran, Professor, Thiagarajar College of Engineering, Madurai, in which he discussed the smart materials.

85 abstracts were presented through poster and oral presentations. Around 200 research scholars and PG students participated from all over the country. During the valedictory function, Dr. S. Michael John Peter, Deputy Principal, Arul Anandar College, Karumathur gave the valedictory address and distributed the certificates.

We also organized intercollegiate competitions PHYSAAC 2020 in which eight colleges in and around Madurai participated. Kalasalingam Arts and Science College won the overall shield. Dr. S. Valanarasu, Vice President of the Physics Association organized these events. Rev. Dr. Paul Pragash, S.J., Vice Principal distributed the prizes and certificates.

## STATE LEVEL HOCKEY TOURNAMENT -2019-2020



The Department of Physical Education organized the 10<sup>th</sup> Rev. Fr. C.Montaud, S.J. Memorial State level Inter-University and Inter- College Hockey tournament for Men from 12<sup>th</sup> to 14<sup>th</sup> February 2020. Dr.N.Veera Parameswari, Head of the Department welcomed the gathering. Rev. Dr.S. Basil Xavier S.J., Principal delivered the inaugural address. Rev.Dr.John Pragasam SJ., Rector and Rev.Fr. V. Innaci John SJ, Sports & Games Coordinator offered felicitations. Mr.A.G.Kannan, President, Madurai District Hockey Association, Associate Vice President, Hockey Unit of TN, Secretary, Tamil Nadu All Player Association delivered the Chief Guest address. Around 16 colleges from all over Tamilnadu participated in this tournament. In the valedictory function, Dr. J. Vanitha, Director of Physical Education welcomed the gathering. Rev. Dr.S.Basil Xavier, S.J., Principal, Rev. Dr. John Pragasam, S.J., Rector, Rev.Fr.V.Innaci and Dr.S.Michael John Peter, Deputy Principal offered felicitations.Dr.C.Ramesh, Assistant Professor, Madurai Kamaraj University delivered the Chief Guest address and distributed the

prizes to the winners. S.S.D.M. College, Kovilpatti, G.T.N. College, Covai, SRM Arts College, Chennai and Arul Anandar College, Karumathur won the first, second, third and fourth places respectively. The organizing secretary cum Assistant Professor of Department of Physical Education Dr.A.Muthukumar proposed the vote of thanks.

**THEATRE FEST 2020**



The Department of English organised its tenth edition of Theatre Fest, an inter-departmental drama competition on 15<sup>th</sup> February 2020. The event had been conceived to unlock the hidden theatrical potentials of the students and in particular to induce in them a fervour for the English language. Dr. S. Ramanathan, Associate Professor & Head, P.G. Research Department of English, Dr. Zakir Husain College, Ilayangudi and Mr. V. Paul Pradeep Kumar., Assistant Professor of English, Latha Mathavan Arts & Science College, Kidaripatti, Madurai were on the jury.



In their remarks, they offered valuable suggestions like space management in theatre, adapting one's appearance to costume and makeup, using relevant and essential stage properties. They also highly commended the initiative launched by the Department and applauded the performance of the dramatic personae. Students from seven departments showcased their multi-skills of theatre arts and exhibited their proficiency in communication besides entertaining the audience with

their expert performances choosing an array of themes. Departments of Philosophy, Physics and RDS secured the First, Second and Third prizes respectively. Rev. Dr.S.Basil Xavier, S.J., Principal delivered the presidential address. Rev. Dr.S.Paul Pragash S.J., HoD (i/c) of English welcomed the gathering. The Secretary, English Literary Association proposed the vote of thanks.

**NATIONAL LEVEL CONFERENCE ON CYBER SECURITY**



The Department of Information Technology and Management organized a One Day National Level Conference on **CYBER SECURITY** on 17<sup>th</sup> February 2020. Mr.S.N.Ravichandran, Managing Director of Nilgiris Chemical Stone Ware (P)Ltd, Coimbatore delivered the keynote address on "CYBER SECURITY".

The technical session one was handled by Dr.A.Abdul Rasheed, Professor, Department of Computer Applications, CMR Institute of Technology Bangalore on "Issues and Challenges in Cyber Security". Dr.G.S.R.Emil Selvan, Assistant Professor, Department of Computer Science and Engineering, Thiagarajar College of Engineering, Madurai Technical session two was handled by on "Big Data Analytics in Cyber Defense". Mr.S.N.Ravichandran Managing Director of Nilgiris Chemical Stone Ware (P)Ltd, Coimbatore handled by Technical Session three was on "Cyber Security in Business Organization".

The paper Presentation session was chaired by Mr.R.Justin Kennedy, Assistant Professor of Computer Applications, Arul Anandar College Karumathur Madurai. Dr.J.Vijayadurai, Director of Distance of Education Madurai Kamaraj University, Madurai delivered the Valedictory Address on "Cyber Security".

**NATIONAL CONFERENCE ON RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS**

Mathematics is a spectacular outright subject filled with tremendous, harmonious, elegant and magnificent aspects cum techniques intended to minimize complexity by drawing solutions. Mathematics



is closely integrated with everyone's life which plays an indispensable role and makes us understand the basic principles of life. Presently the educational system is getting transformed to student-centred and the process of teaching and learning is facilitated in an easier and interesting way especially by teaching simple ways to solve complex problems. Mathematics has a great scope because if a person begins to imbibe mathematics, he will be acquired with problem-solving skills which are very essential in decision making. To provide a suitable platform for the exchange of mathematical ideas, the Department of Mathematics organised a National level Conference on **Recent Advances in Pure and Applied Mathematics** on 19<sup>th</sup> February 2020.

The inaugural session was presided by Rev.Fr.Rector, Rev.Fr.Principal, Dr.A.Joseph Kennedy, Associate Professor of Mathematics, Pondicherry University, Pondicherry, Dr.O.Ravi, the Controller of Examinations, Madurai Kamaraj University, Madurai, Dr.T.Pathinathan, Associate Professor of Mathematics, Loyola College, Chennai, Dr. D.Amsaveni, Assistant Professor of Mathematics, Sri Sarada College of Women, Salem. The gathering was welcomed by Dr.J.Xavier Adaikalaraj, Associate Professor & Head. The felicitation address was rendered by Rev.Dr.John Prakasm, the Rector, in which he shared the importance of Fuzzy logic in real life applications. The cassette of E-proceedings of the conference was released by Rev.Fr.Principal and received by the resource persons. Rev.Dr.S.Basil Xavier, the Principal, delivered the Presidential address in which he poetically presented the beauty of Mathematics. The inaugural address was conferred by Dr.O.Ravi, the Controller of Examinations, Madurai Kamaraj University, Madurai, in which he highlighted the significance of mathematics. The vote of thanks was given by Ms.I.Pradeepa, Assistant Professor, Department of Mathematics.

The Technical session I was headed by Dr.T.Pathinathan, Associate Professor of Mathematics, Loyola College, Chennai and the session was chaired by

Mr.J.Robert Dhiliban, Assistant Professor, Department of Mathematics. He presented an excellent talk on, "Language Interpretation Through Fuzzy Logical Perspectives". The Technical session II was presided by Dr.A.Joseph Kennedy, Associate Professor of Mathematics, Pondicherry University, Pondicherry and the session was chaired by Dr.M.Gilbert Rani, Assistant Professor, Department of Mathematics. The resource person presented a speech on "Linear Algebra and Matrices". The Technical session III was headed by Dr. D.Amsaveni, Assistant Professor of Mathematics, Sri Sarada College of Women, Salem and the session was chaired by Dr.M.Sajan Joseph, Assistant Professor, Department of Mathematics. The invited speaker presented a discourse on, "Linear Graph and Topological Indices". The Technical session IV was presented by Dr. A. Praveen, Assistant Professor, Department of Mathematics, St.Joseph's College, Trichy. The session was chaired by Ms.M.Sasikala, Assistant Professor, Department of Mathematics. The speaker presented an interactive lecture on the applications of mathematics.

In the valedictory session, Dr. S. Michael John Peter, Deputy Principal, (Shift II), delivered the valedictory address in which he emphasized the need for research and motivated to pursue intense study on the research area. The certificates of presentation and participation were given by the Deputy Principal. Mr.A.Gnana Arockiam, Assistant Professor, Department of Mathematics proposed the vote of thanks.

### RESEARCH ACTIVITIES

#### RESEARCH

Sl. No	Date	Research Supervisor	Scholar
1	23.7.2019	Dr.M.A.Jothi Rajan	1. B.Prakash (Reg.No.P8182) 2. G.Vanitha Kumari (Reg.No.F9196)
2	20.8.2019	Dr.A.Shanmuga raju	Mr. K. Suresh
3	20.1.2019	Dr.S.Valanarasu	M. Arulanantham

The Ph.D Public Viva-voce Examination of Mr. S. Sebastian, Assistant Professor of Physics was held on 28<sup>th</sup> January 2020 at Arul Anandar College, Karumathur.

The Ph.D Public Viva-voce Examination of Ms.P.Arockia Juliet, Assistant Professor of Commerce was held on 24<sup>th</sup> July 2019 at Madurai Kamaraj University.

**Ph.D Register**

Sl. No	Date	Research Supervisor	Scholar
1	12.11.2019	Dr.M.Gilbert Rani	Ms.K.Muthulakshmi (Reg.No.P5885), Madurai Kamaraj University
2	19.11.2019	Dr.Nivetha Martin	Ms.R.Priya, (Reg.No. P5888), Madurai Kamaraj University

Dr.Nivetha Martin, Assistant Professor of Mathematics, is the Research Supervisor for S.Kavitha (REG.No.EMA:181009), who has registered for M.Phil in September 2019.

**PUBLICATIONS**

1. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Properties of Ternary Photonic Crystal Consisting of Dielectric/Plasma/Dielectric as a Lattice Period** in the Journal of *Optic*, Vol.185, pp.784-793 in May 2019.
2. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Amalgamation and Characterization of Porous Hydroxyapatite Bio Ceramics at Two Various Temperatures** in the Journal of *Materials Science in Semiconductor Proceeding*, ISSN: 1369-8001, Vol.106, pp.255-261 in May 2019.
3. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **The Effect of rare Earth Nd3+ Doping on Physical Characteristics of Cu2O thin Films Derived by Electrodeposition Technique** in the Journal of *Thin Solid Films* in May 2019.
4. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Analysis of Properties of Metamaterial-based Composite System** in the International Journal of *Modern Physics B*, ISSN: 0217-9792 in June 2019.
5. Dr.S.Valanarasu and Mr.S.Rex Rosario, Assistant Professors of Physics, published an article on **Effect of carrier gas pressure on structural, optical and photovoltaic properties of tin sulphide thin films prepared by nebulizer spray pyrolysis method** in the Journal of *Bulletin of Materials Science* in June 2019.
6. Dr.S.Rayappan, Head and Assistant Professor of Chemistry, published an article on **A Facile Novel Synthesis of ThO<sub>2</sub>/Fe<sub>3</sub>O<sub>4</sub> Nanocomposite**

**with Enhanced Photocatalytic Activity for the Degradation of Malachite Green under Visible Light Irradiation** in the International Journal of *Pharmaceutical Sciences and Research*, ISSN: 2320-5148, Vol.10, No.6 in June 2019.

7. Dr.S.Arul Prasad, Associate Professor of Rural Development Science, published an article on **Aspiration of Youth in Chennai Slums** in the International Journal of *Research in Humanities, Arts and Literature*, Vol.7, No.6 in June 2019.
8. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Octa-Hexa Fuzzy Promthee for Ranking the feasible Industrial Waste Management Methods** in the *Pramana Research Journal*, ISSN: 2249-2976, Vol.9, Issue.6 in June 2019.
9. Dr.P.Veerassamy, Assistant Professor of English Literature, published an article on **Historicity in Manohar Malgonkar's Line of Mars** in the Research Journal of *English Language and Literature*, ISSN: 2395-2636, Vol.7, Issue.2 in June 2019.
10. Dr.P.Veerassamy, Assistant Professor of English Literature, published an article on **The Influence of Politics in Shyam Selvadurai's Funny Boy** in the *Research Journal of English*, ISSN: 2456-2696, Vol.4, Issue.1 in June 2019.
11. Dr.P.Xavier, Assistant Professor of English Literature, published an article on **Identity Crisis in the Select Novels of Anita Rau Badami** in the *Research Journal of English*, ISSN: 2456-2696, Vol.4, Issue.1 in June 2019.
12. Mr.M.Subash, Assistant Professor of English Literature, published an article on **Female Opposition against Domination in Shobha DE'S "Strange Obsession"** in the *Research Journal of English*, ISSN: 2456-2696, Vol.4, Issue.1 in June 2019.
13. Mr.I.Johnson Stephen, Assistant Professor of English Literature, published an article on **Moral Aesthetics: An Iconic Text in the Era of Post-Truth-A Critique** in the *Research Journal of English*, ISSN: 2456-2696, Vol.4, Issue.1 in June 2019.
14. Mr.R.Justin Kennedy, Assistant Professor of Computer Science and Application, published an article on **Review on Load Balancing in Cloud Computing Environment** in the Journal of *Emerging Technologies and Innovative Research*, ISSN: 2349-5162, Vol.6, Issue.6 in June 2019.
15. Dr.S.Valanarasu and Mr.S.Rex Rosario, Assistant Professors of Physics, published an article on

- Nebulizer Spray Assisted Chemical Vapour Deposited (NACVD) Tin Disulfide ( $\text{SnS}_2$ ) thin Films for Solar Cell Window Layer Applications** in the *Journal of Materials Research Express*, ISSN: 2053-1591, Vol.6. No.1 in July 2019.
16. Dr.S.Valanarasu and Mr.S.Rex Rosario, Assistant Professors of Physics, published an article on **Investigation on Nebulizer Spray Coated Nd-Doped  $\text{SnS}_2$  Thin Films for Solar Cell Window Layer Application** in the *Journal of Materials Science: Materials in Electronics*, ISSN:0957-4522, Vol.30, Issue.15, pp.13644-13973 in July 2019.
  17. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **Preparation of Eu-Doped  $\text{Cu}_2\text{O}$  Thin Films Using Different Concentrations by SILAR and Their Heterojunction Property with ZnO** in the *Journal of Electronic Material*, ISSN: 0361-5235, Vol.48, Issue.7, pp.4138-4147 in July 2019.
  18. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Role of Multilayer Antireflective Coating in ZnO Dye-Sensitized Solar Cell** in the *Journal of Vacuum*, Vol.165, pp.58-61 in July 2019.
  19. Mr.S.Sebastian and Dr.S.Valanarasu, Assistant Professors of Physics, published an article on **Enhancement in Photovoltaic Properties of Nd:SnS Films Prepared by Low-cost NSP Method** in the *Journal of Rare Metals*, ISSN: 1001-0521 in July 2019.
  20. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Multi-Objective Multi Time Span Fractional Capacitated Transportation Problem in the Two Echelon Supply Chain with Multiform Items and Mixed Constraints** in the *International Journal of Recent Technology and Engineering*, ISSN: 2277-3878, vol.8, Issue.2S3 in July 2019.
  21. Dr.A.Anto Nelson, Assistant Professor of Philosophy, published an article on **Exploration of Myths on Lord Ganesha for Contemporary Utility in Religion** in the *Journal of Religious Myths Their Contemporary Relevance* in 2019.
  22. Ms.M.Sasikala, Assistant Professor of Mathematics, published an article titled **On Construction of Fuzzy Intrinsic Edge Magic Graphs** in the *Journal of Mathematical and Computational Science*, ISSN: 1927-5307, Vol.9, No.6, pp.692-701 in July 2019.
  23. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **A Linguistic Approach of IFSM with Euclidean Distance in Decision Making of Compatible Waste Treatment Methods** in the *International Journal of Applied Mathematics and Information Sciences*, ISSN: 1935-0090, Vol.13, No.S1, pp.255-259 in August 2019.
  24. Dr.Nivetha Martin and Ms.I.Pradeepa, Assistant Professors of Mathematics, published an article on **Micronutrient Deficiency Stabilizing Model Using Fuzzy Relational Cognitive Maps with Hesitant Fuzzy Soft Sets** in the *International Journal of Analytical and Experimental Modal Analysis*, ISSN: 0886-9367, Vol.XI, Issue.VII in August 2019.
  25. Ms.M.Sasikala, Assistant Professor of Mathematics, published an article on **Properties of Prime and Composite Pseudo Intrinsic Edge-Magic Graphs** in the *International Journal of Scientific & Technology Research*, ISSN: 2277-8616, Vol.8, Issue.8 in August 2019.
  26. Ms.K.U.Pavithra Krishna, Assistant Professor of Food Science & Technology, published an article on **Micronutrient Deficiency Stabilizing Model Using Fuzzy Relational Cognitive Maps with Hesitant Fuzzy Soft Sets** in the *International Journal of Analytical and Experimental Modal Analysis*, ISSN: 0886-9367, Vol.XI, Issue.VII in August 2019.
  27. Mr.A.Vijaya Kumar, Assistant Professor of Computer Science and Applications, published an article on **A Study on Data Compression in Cloud Storage** in the *International Journal of Analytical and Experimental Modal Analysis*, ISSN: 0886-9367, Vol.XI, Issue.VIII in August 2019.
  28. Mr.P.Ramachandran, Assistant Professor of Information Technology and Management, published an article on **Teaching Effectiveness of College Teachers in Relation to their Emotional Intelligence** in the *International Journal of Analytical and Experimental Modal Analysis*, ISSN: 0886-9367, Vol.XI, Issue.VIII in August 2019.
  29. Dr.R.Gnanasekaran, Assistant Professor of English Literature, published an article on **Naveena Inthiyaavil Pen Thozhil Munaivarkal: Savaalkalum Theervukalum** in the *International Journal of Modern Thamizh Research – A Quarterly International Multilateral Thamizh Journal*, ISSN: ISSN 2321-984X, Vol.7, (3) in September 2019.
  30. Dr.A.Sebastian Mahimairaj, Assistant Professor of Rural Development Science, published an article on **Naveena Inthiyaavil Pen Thozhil Munaivarkal: Savaalkalum Theervukalum** in the *International Journal of Modern Thamizh Research – A Quarterly*



International Multilateral Thamizh Journal, ISSN: ISSN 2321-984X, Vol.7, (3) in September 2019.

31. Dr.R. Gnanasekaran, Assistant Professor of English Literature, published an article on **Manavarkal, Petrorkal matrum Aasiriyarkal Nokkil Balaveenappadutthuthal** in the Journal of Classical Thamizh – A Quarterly International Multilateral Thamizh Journal, ISSN: 2321-0737, Vol.7, (3) in September 2019.
32. Dr.A.Sebastian Mahimairaj, Assistant Professor of Rural Development Science, published an article on **Manavarkal, Petrorkal matrum Aasiriyarkal Nokkil Balaveenappadutthuthal** in the Journal of Classical Thamizh – A Quarterly International Multilateral Thamizh Journal, ISSN: 2321-0737, Vol.7, (3) in September 2019.
33. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **A Noticeable Effect of Novel Nd<sup>3+</sup> Doping on Physical Properties of Nebulizer Spray Deposited AZO thin films for Optoelectronic Technology** in the Journal of *Optical and Quantum Electronics* ISSN: 0306-8919 in September 2019.
34. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **Analysis of Pr Co-Coped Al:ZnO Thin Films using Feasible Nebulizer Spray Technique for Optoelectronic Technology** in the Journal of Applied Physics A, ISSN: 0947-8396 in September 2019.
35. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Analysis of The Risk of Ebola Virus Disease: Fuzzy Vikor Method Based on The Possibility Theory** in the International Journal of *Management and Applied Science*, ISSN: 2394-7926 Volume-5, Issue-9 in September 2019.
36. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Evolution of Concentric Fuzzy Hypergraph for Inclusive Decision Making** in the International Journal of *Engineering and advances Technology*, ISSN: 2249-8959, Vol.8, Issue-6S3 in September 2019.
37. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Effect of Metal Nanoparticles on Polariton Dispersion in Low Dimensional System** in the Journal of *Materials Research Express*, Vol.6, No.11 in October 2019.
38. Ms.I.Pradeepa, Assistant Professor of Mathematics, published an article on **Evolution of Concentric Fuzzy Hypergraph for Inclusive Decision Making** in the International Journal of *Engineering and advances Technology*, ISSN: 2249-8959, Vol.8, Issue-6S3 in September 2019.
39. Dr.S.Arul Prasad, Associate Professor of Rural Development Science, published an article on **Life Skills of Youth in Chennai Slums** in the Journal of *Think India*, ISSN: 0971-1260, Vol.22, Issue.3 in September 2019.
40. Dr.S.P.Malarkannan, Assistant Professor of Rural Development Science, published an article on **Storage Studies of Cultured Low Fat Synbiotic Buttermilk** in the International Journal of *Current Advanced Research*, ISSN: 2319-6505, Vol.8, Issue.9, pp.19895-19900 in September 2019.
41. Dr.S.Ganesh, Assistant Professor of Tamil, published an article on சிலப்பதிகாரத்தில் பாண்டிய நாடு in the journal of தொல்தமிழ், ISSN: 2347-7644, Vol.VII in October 2019.
42. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **Deposition of p-type Al Doped PbS Thin Films for Heterostructure Solar Cell Device using Feasible Nebulizer Spray Pyrolysis Technique** in the Journal of *Physica B Condensed Matter*, Vol.575 in October 2019.
43. Mr.S.Santhosh Kumar Jacob and Dr.S.Valanarasu, Assistant Professors of Physics, published an article on **Improving Carrier transport in Strontium-doped Cuprous Oxide Thin Film Prepared by Nebulizer Spray Pyrolysis for Solar Cell Applications** in the *Indian Journal of Physics*, ISSN: 0973-1458, pp.1-9 in October 2019.
44. Mr.S.Santhosh Kumar Jacob and Dr.S.Valanarasu, Assistant Professors of Physics, published an article on **Investigation on Structural, Optical and Photovoltaic Properties of Barium Doped Cuprous Oxide thin Film by Nebulizer Spray Technique** in the Journal of *Material Research Express*, ISSN: 2053-1591, Vol.6, No.11 in October 2019.
45. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Prioritizing the Obstacles Inbuilding Swipe and Touch Class Room Environment using Blended Method** in the Journal of *Interdisciplinary Cycle Research*, ISSN: 0022-1945, Vol.XI, Issue.X in October 2019.
46. Ms.M.Sasikala, Assistant Professor of Mathematics, published an article on **Premises on Fuzzy Factorizable Perfect Intrinsic Edge-Magic Graphs** in the *Malaya Journal of Matematik*, ISSN: 2319-3786, Vol.7, No.4, pp.767-770 in October 2019.



47. Ms.I.Pradeepa, Assistant Professor of Mathematics, published an article on **Prioritizing the Obstacles Inbuilding Swipe and Touch Class Room Environment using Blended Method** in the Journal of *Interdisciplinary Cycle Research*, ISSN: 0022-1945, Vol.XI, Issue.X in October 2019.
48. Dr.J.Xavier Adaikalaraj, Head & Associate Professor and Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **E-Commerce Inventory Model with Disruptive Technology** in the Journal of *Applied Science and Computations*, ISSN: 1076-5131, Vol.VI, Issue: IV in 2019.
49. Dr.M.Paramasivan, Assistant Professor of Tamil, published an article on அகநானூறு : உரையாக்க மரபு in the International Refereed Journal of பெயல், ISSN: 2394-0948, Vol.VI, Issue.1 in October 2019.
50. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Resolving Manpower Allocation Problem using LDIFS and NEDM** in the Journal of *Applied Science and Computations*, ISSN: 1076-5131, Vol.VI, Issue. IV in 2019.
51. Dr.Nivetha Martin, Assistant Professor of Mathematics, published three articles on **Education and Employment are at Two Poles-A Research using Fuzzy Cognitive Linguistic Multimaps, An Inventory Model Based on Manufacturer-Direct Business Model with the Help of E-Commerce Trading and Research on Fuzzy Three Stage Tandem Queues** in the International Journal of *Innovative Technology and Exploring Engineering*, ISSN:2278-3075, Vol.8, Issue.6S4 in 2019.
52. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Phonon Polariton Dispersion of Dielectric Superlattice at Various Pressures in Low Dimensional Systems** in the *Optik - International Journal for Light and Electron Optics* in November 2019.
53. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **Response to Comment on An Effect of Novel Nd<sup>3+</sup> Doping on Physical Properties of Nebulizer Spray Pyrolysis Fabricated ZnS Thin Films for Optoelectronic Technology** in the Journal of *Physica B Condensed Matter*, Vol.577 in November 2019.
54. Dr.S.Valanarasu and Mr.S.Sabastian, Assistant Professors of Physics, published an article on **Microstructural and Electrical Properties Evaluation of Lead Doped Tin Sulfide Thin Films** in the Journal of *Sol-Gel Science and Technology* in November 2019.
55. Dr.M.Gilbert Rani, Assistant Professor of Mathematics, published an article titled **On Soft Expert Multiset Theory** in the *Malaya journal of Matematik* in 2019.
56. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Student's Low Academic Performance Appraisal Model with Hypergraphic Approach in Fuzzy Cognitive Maps** in the Journal of *Information and Computational Science*, ISSN: 1548-7741, Vol.9, Issue.8 in 2019.
57. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **The Application of New Additive Ratio Assessment (NARAS) Method in Selection of Material for Optimal Design of Engineering Components** in *Materials Today Proceedings*, Vol.11, Part.3, pp.1049-1053 in 2019.
58. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Higher Educational Institutions—the Generators of Various Genres of Entrepreneurs: A Fuzzy Cognitive Investigation** in the Journal of *Infokara Research*, ISSN: 1021-9056, Vol.8, Issue.11 in 2019.
59. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Fuzzy Geometric Programming Approach to Food Supply Chain Model** in the Journal of *Test Engineering and Management*, ISSN: 0193-4120, Vol.82, pp.7317-7324 in 2019.
60. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **The Optimal Ordering Policy of the Retailer in Diverse Commercial Atmosphere with Permitted Delay in Payments Model** in the Journal of *Test Engineering and Management*, ISSN: 0193-4120, Vol.82, pp.7325-7332 in 2020.
61. Dr.Nivetha Martin, Assistant Professor of Mathematics, published an article on **Decision making on E-waste management methods using minimization of regret with interval-valued intuitionistic fuzzy sets** in the *Malaya Journal of Matematik*, ISSN: 2319-3786 Vol. 8, No. 1, pp.222-224 in 2020.
62. Dr.M.Gilbert Rani, Assistant Professor of Mathematics, published an article on the **Fuzzy Binary Soft set theory** in the Journal of *Interdisciplinary Cycle Research* ISSN: 0022-1945, Volume XI, Issue XI, pp.264-268 in November 2019.
63. Dr.Nivetha Martin, Assistant Professor of Mathematics, published two articles on





- Environmental Values and Skills through Green Education for Green Society** and **“Role of Higher Educational Institutions in the Growth of Non-formal Sectors with Special Reference to Arul Anandar College** in the *Think India Journal*, ISSN: 0971-1260, Vol.22, Issue.10 in November 2019.
64. Ms.M.Sasikala, Assistant Professor of Mathematics, published an article on **Fuzzy Pseudo Intrinsic Edge-Magic Graphs** in the *Journal of Advances in Mathematics: Scientific Journal*, ISSN: 1857-8365, Vol.8, No.1, pp.214-220 in 2019.
65. Mr.A.Gnana Arockiam, Assistant Professor of Mathematics, published an article on the **Fuzzy Binary Soft set theory** in the *Journal of Interdisciplinary Cycle Research* ISSN: 0022-1945, Volume XI, Issue XI, pp.264-268 in November 2019.
66. Dr.S.Jegan Karuppaiah and Fr.S.Jayaseelan, Assistant Professors of Rural Development Science, published articles on **“Environmental Values and Skills through Green Education for Green Society”** and **“Role of Higher Educational Institutions in the Growth of Non-formal Sectors with Special Reference to Arul Anandar College”** in the *Think India journal*, ISSN: 0971-1260, Vol.22, Issue.10 in November 2019.
67. Dr.P.Veerasingam, Assistant Professor of English Literature, published an article on **Repercussive Effects of Civil War in Jean Arasanayagam’s Selected Short Stories** in the *Journal of Infokara Research*, ISSN:1021-9056, Vol.VIII, Issue.XI, pp.357-363 in November 2019.
68. Ms.R.Yogarani, Assistant Professor of Mathematics, published an article on **Fuzzy Linear Programming Problem using Polynomial Penalty Meth** in the *Journal of Bulletin of Pure & Applied Sciences-Mathematics and Statistic*, ISSN: 0970-6577, Vol.38e, Issue.1 in 2019.
69. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Investigation on Photonic Band Gap of a Magneto Photonic Crystal** in the *Optik - International Journal for Light and Electron Optics* in December 2019.
70. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **An Effect of Gd<sup>3+</sup> Doping on Core Properties of ZnS Thin Films Prepared by Nebulizer Spray Pyrolysis (NSP) method** in the *Journal of Physica B Condensed Matter*, Vol.574 in December 2019.
71. Dr.M.Gilbert Rani, Assistant Professor of Mathematics, published an article on **On Nano Bijective Soft Multiset Topological Spaces** in the *Journal of Interdisciplinary Cycle Research*, ISSN: 0022-1945, Volume XI, Issue XII in December 2019.
72. Dr.R.Gnanasekaran, Assistant Professor of English Literature, published an article on **A Critique of Fluorescent Adolescents** in the *International Multilateral Thamizh Journal*, ISSN: 2321-984X, Vol.7, No. 4 in December 2019.
73. Dr.R.Gnanasekaran, Assistant Professor of English Literature, published an article on **ICT Enabled Education: Influx and Influence** in the *International Multilateral Thamizh Journal*, ISSN: 2321-0737, Vol.7, No. 4 in December 2019.
74. Dr.A.Sebastian Mahimairaj, Assistant Professor of Rural Development Science, published an article on **A Critique of Fluorescent Adolescents** in the *International Multilateral Thamizh Journal*, ISSN: 2321-984X, Vol.7, No. 4 in December 2019.
75. Dr.A.Sebastian Mahimairaj, Assistant Professor of Rural Development Science, published an article on **ICT Enabled Education: Influx and Influence** in the *International Multilateral Thamizh Journal*, ISSN: 2321-0737, Vol.7, No. 4 in December 2019.
76. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Effect of ZnS Nanowire ARC on CZTS/CdS Thin Film Solar Cell by Nebulizer Spray Pyrolysis Technique** in the *Journal of Material Research Express* ISSN: 2053-1591, Vol.7 in January 2020.
77. Dr.M.Gilbert Rani and Mr.A.Gnana Arockiam, Assistant Professors of Mathematics, published an article on **Binary Bitopological Spaces** in the *Journal of Our Heritage*, ISSN: 0474-9030, Vol-68, Issue.1 in January 2020.
78. Dr.P.Veerasingam, Assistant Professor of English Literature, published an article on **What Do the Tertiary Learners Expect of Their Teachers? : An Introductory Note** in the *International Journal of Analytical and Experimental Modal Analysis*, ISSN: 0886-9367, Vol.XII, Issue. I in January 2020.
79. Mr.M.Subash, Assistant Professor of English Literature, published an article on **Community Learning Approach as Tool for Classroom** in the *Journal of Our Heritage*, ISSN: 0474-9030, Vol.68, Issue.1 in January 2020.
80. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Structural and Magnetic Properties of Cobalt Doped ZnO thin**

**Films Deposited by Cost-Effective Nebulizer Spray Pyrolysis Technique** in the Journal of *Material Research Express* ISSN: 2053-1591, Vol.7 in February 2020.

81. Dr.M.Gilbert Rani, Assistant Professor of Mathematics, published an article on **On Binary Soft Multiset Theory** in the International Journal of *Analytical and Experimental Modal Analysis*, ISSN: 0886-9367, Volume XII, Issue II in February 2020.
82. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published an article on **Efficiency Enhancement of Silicon Solar Cell using Effective Interface Face Method in Antireflective Coating Layers** in the International Journal of *Modern Physics C*, ISSN: 0129-1831
83. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **An Effect of Novel Nd3 Doping on Physical Properties of Nebulizer Spray Pyrolysis Fabricated ZnS Thin Films for Optoelectronic Technology** in the Journal of *Physica B: Physics of Condensed Matter*, ISSN: 0921-4526, Vol.572, pp.109-116 in 2019.
84. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on **Preparation and Characterization of Sol-Gel Dip Coated Al:ZnO (AZO) thin Film for Opto-Electronic Application** in the Journal of *Semiconductors*, ISSN:1063-7826, Vol.53, No.4, pp.447-451 in 2019.
85. Mr.M.Subash, Assistant Professor of English Literature, published an article on **Rereading Dichotomies: An Ecocritical View of William Golding's Lord of the Flies** in the International *Interdisciplinary Research Journal*, ISSN: 2249-9598, Vol.9, Issue.2 in 2019.
86. Ms.P.Jerlin Rupa, Head & Assistant Professor, Ms.K.Mangayarkarasi Assistant Professor of Business Administration, published an article on **Socio-Economic Implications of linking Adhaar with Banks with special reference to Madurai District** in the International Peer Reviewed Journal of *Analysis and Computation*, ISSN: 0973-2861 in 2019.

#### PROCEEDINGS

1. Dr.A.Shanmugaraju, Assistant Professor of Physics, published an article on "Major Activities of the Sun and Their Consequences" in the International Conference Proceedings on Advances in Physical Sciences Thailand 2019, ISBN: 978-93-86435-774 in May 2019.

2. Dr.Nivetha Martin, Assistant Professor of Mathematics, published articles on "An Integrated Inventory Model with Shortages and Screening Process Under Conditions of Permissible Delay in Payments" and "Analysis of the Risk of Ebola Virus Disease: Fuzzy VIKOR Method Based on the Possibility Theory" in the 162<sup>nd</sup> The IRES International Conference Proceedings at Kuala Lumpur, Malaysia in 2019.
3. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published two articles on "Antireflection Coating Application of Zinc Sulfide thin Films by Nebulizer Spray Pyrolysis Technique" and "Hydrothermal Synthesis and characterization of Iron/Copper/Nickel doped Lithium Niobate Particles toward Optoelectronic Applications" in the AIP Conference proceedings, ISBN: 978-0-7354-1851-6 in July 2019.
4. Dr.S.Valanarasu, Assistant Professor of Physics, published an article on "Tuning the Phase of Tin Sulfide (SnxSy) Thin Films by Nebulizer Spray Pyrolysis Method" in the AIP Conference Proceedings DAE SOLID STATE PHYSICS SYMPOSIUM in July 2019.
5. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, published articles on "Structural and Optical Properties of Nickel Oxide Thin Films Prepared by Simple Nebulizer Spray Technique", "Analysis of Optical Parameters of Rectangular Microstri Patch Antenna using Different Dielectric Substrates". "Analysis of Reflectance of Various DLARC systems in Solar Cells", "Cobalt Doped ZnO Films as Antireflection Coating Application for Solar Cell" and "Effect of Platinum and Graphite Counter Electode in ZnO Dye-Sensitized Solar Cell" in the AIP Conference Proceedings DAE SOLID STATE PHYSICS SYMPOSIUM in 2020.

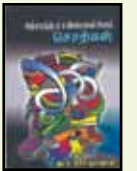
#### CONTRIBUTION TO BOOK

1. Dr.A.Joseph Charlie Arockia Doss, Assistant Professor of Tamil, published an article on "பெண்ணின் பெருந்தக்க யாவுள்" in the book titled புதிய கோடாங்கி in June 2019.
2. Dr.A.Joseph Charlie Arockia Doss, Assistant Professor of Tamil, published an article on "விடுதலை இந்தியாவின் முதல் தீவிரவாதி ஓர் இந்து அவன் பெயர் நாதூராம் கோட்சே" in the book titled புதிய கோடாங்கி in July 2019.
3. Dr.A.Joseph Charlie Arockia Doss, Assistant Professor of Tamil, published an article on "வாசிப்பையும் உரையாடலையும் பன்முகப்படுத்தும் தொகுப்புநூல் பன்மணித் திரள்" in the book titled புதிய கோடாங்கி in September 2019.

4. Dr.A.Joseph Charlie Arockia Doss, Assistant Professor of Tamil, published an article on “யதார்த்தங்களைக் கிழித்தெறியும் கதைகள்” in the book titled புதிய கோடாங்கி in November 2019.
5. Dr.S.Ganesh, Assistant Professor of Tamil, published an article titled “சீறியாழிசை” in the book உலகத் தமிழிசை ஆய்வுகள், ISBN: 978-9388972-32-1 in December 2019.
6. Dr.A.Joseph Charlie Arockia Doss, Assistant Professor of Tamil, published an article on “பத்திரிக்கையாளர் பெரு எழிலழகன்” in the book titled புதிய கோடாங்கி in January 2020.
7. Dr.S.Ganesh, Assistant Professor of Tamil, published an article titled “திணைக் கோட்பாட்டியல் நோக்கில் பண்டைத் தமிழர் உடைசார் உற்பத்தி உறவுகள்” in the book தமிழியல் ஆய்வுக்கட்டுரைத் தொகுப்பு, ISBN: 978-955-44441-3-3 in January 2020.
8. Dr.A.Joseph Charlie Arockia Doss, Assistant Professor of Tamil, published an article on “நிலம்: களவாடப்பட்ட தன்மானம்” in the book titled இலக்கியத்தில் நிலம் மொழி அடையாளங்கங்கள், ISBN: 978-93-86568-84-7 in February 2020.
9. Dr.S.Ganesh, Assistant Professor of Tamil, Published an article titled “சைக்கோ: கொலைகளின் உளவியல்” in the book கீற்று in February 2020.
10. Dr.M.George Joseph, Head and Associate Professor of Philosophy, published an article on “Beyond Secularism towards Integration” in the book titled *Mobility for Sustainability*, ISBN: 978-93-87360-48-8 in January 2020.
11. Dr.A.Anto Nelson, Assistant Professor of Philosophy, published an article on “Gandhian and Franciscan Perspective of Religion” in the book titled *Mobility for Sustainability*, ISBN: 978-93-87360-48-8 in January 2020.
12. Dr.S.Arul Prasad, Associate Professor of Rural Development Science, published an article on “Cultural Barriers to HIV/AIDS Intervention in Tamil Nadu, India” in the book titled *Intercultural Social Work: Paradigm and Practice*, ISBN:978-93-98146-35-6 in June 2019.
13. Mr.M.Karunanidhi, Assistant Professor of Tamil, published an article on “வீழ்வதற்கல்ல தமிழ் மொழி யென சமூக நீதிக்கு எதிரான புதிய கல்விக் கொள்கை-2019” in the book கீற்று in July 2019.
14. Mr.M.Karunanidhi, Assistant Professor of Tamil, published an article on “இயற்கை வளங்களை அழித்தொழிக்கும் முதலாளித்துவ சந்தைக் கலச்சாரம்” in the book கீற்று in September 2019.
15. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, Published an article on “சனாதனமான கணித அறிவியல்” in the book titled தமிழின் கணிதவியல், ISBN: 978-81-941201-9-3 in October 2019.
16. Dr.S.Manimegala, Assistant Professor of Tamil, Published an article on “தமிழர்கள் கணக்கிட்ட அளவைகள்” in the book titled தமிழின் கணிதவியல் ISBN: 978-81-941201-9-3 in October 2019.
17. Mr.M.Karunanidhi, Assistant Professor of Tamil, published an article on “தமிழர் பண்பாட்டு மரபில் பொங்கல்” in the book titled கீற்று in December 2019.
18. Mr.M.Karunanidhi, Assistant Professor of Tamil, published an article on “மகாராசனின் சொல் நிலம் கவிதைகள் வேளாண்நிலத்தின் வலி மொழியான சொல்லாக்கம்” in the book titled கீற்று in February 2020.
19. Mr.M.Subash, Assistant Professor of English Literature, published an article on “Educational Games Enhance Meaningful Learning” in the book titled *Teaching the Modern: Identity Culture and Politics in Literature*, ISBN: 819447241-5 in 2019.
20. Mr.M.Karunanidhi, Assistant Professor of Tamil, Published an article on “தணிகைச்செல்வன் கவிதைகளில் தமிழ்மொழி குறித்த கருத்தரக்கம்” in the book titled கீற்று in February 2020.
21. Dr.A.Anto Nelson, Assistant Professor of Philosophy, Published an article on “Ethics of Love in Christianity” in the book titled சமய இலக்கியங்களும் அறிவியல் கருத்தாக்கங்களும், ISBN: 978-93-86868-78-6 in February 2020.

#### BOOK PUBLICATION

Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, published a book titled அதிகாரத்திடம் உண்மையைப் பேசும் சொற்கள், Mano Publishing in May 2019.



Dr.Nivetha Martin, Assistant Professor of Mathematics, published a book titled **Evolution of Concentric Fuzzy Hypergraph**, ISBN: 978-913-3-99108-8, LAMBERT Academic Publishing in 2019.



Mr.M.Murugapandi, Assistant Professor of Chemistry, published a book titled **Antimicrobial Mechanisms of Nanoparticles**, ISBN: 978-93-86868-51-9, Sri Meenakshi Publications in 2019.



Dr.R.Gnanasekaran, Assistant Professor of English Literature, published a book titled **Moodupani**, ISBN: 978-93-87946-14-9, Raja Publications in 2019.



Dr.R.Gnanasekaran, Assistant Professor of English Literature, published a book titled **Muthupetchi**, ISBN: 978-16-48289-00-2, Xpress Publications in 2020.



#### PAPER PRESENTATION

1. Dr.A.Shanmugaraju, Assistant Professor of Physics, presented a paper titled *Major Activities of the Sun and Their Consequences* in the International Conference on **Advances in Physical Sciences Thailand 2019** at the Asian Institute of Technology, Bangkok, Thailand on 27<sup>th</sup>& 28<sup>th</sup> May 2019.
2. Dr.M.Paramasivan, Assistant Professor of Tamil, presented a paper titled செவ்வியல் உரையாக்கமும் வைதீகச் சிந்தனைப் பின்புலமும் அகநானூற்று உரைப் பதிவுகளை முன்வைத்து in the International Conference on தமிழ் இலக்கியங்களில் காலமும் கருத்தும் at Ayya Nadar Janaki Ammal College, Sivakasi on 30<sup>th</sup> May 2019.
3. Dr.A.Anto Nelson, Assistant Professor of Philosophy, presented a paper titled *Exploration of Myths in Lord Ganesha for Contemporary Utility in Religion* in the National Seminar on **Exploring Religious Myths and Their Contemporary Relevance** at AAC, Karumathur on 22<sup>nd</sup>& 23<sup>rd</sup> August 2019.
4. Ms.M.Sasikala, Assistant Professor of Mathematics, presented a paper titled *Fuzzy Pseude Intrinsic Edge-Magic Graphs* in the International Conference on **Recent Advances in Pure and Applied Mathematics** at Raja Doraisingam Government Arts College, Sivagangai on 28<sup>th</sup> August 2019.
5. Mr.A.Gnana Arockiam, Assistant Professor of Mathematics, presented a paper titled *On Nano Lambda-Generalized Nano Closed Sets in Nano Topological Spaces* in the International Conference on **Recent Advances in Pure and Applied Mathematics** at Raja Doraisingam Government Arts College, Sivagangai on 28<sup>th</sup> August 2019.
6. Mr.P.Ramachandran, Assistant Professor of Information Technology and Management, presented a paper titled *Teaching Effectiveness of College Teachers in Relation to their Emotional Intelligence* in the International Seminar on **Startup India-Challenges and Opportunities** at E.M.G.Yadava Women's College, Madurai on 31<sup>st</sup> August 2019.
7. Ms.P.Jerlin Rupa, Head & Assistant Professor of Business Administration, presented a paper titled *Data Mining in Customer Relationship Management* in the National Conference on **Business Analytics-A Roadmap Innovative Entrepreneurship** at Fatima College, Madurai on 6<sup>th</sup> September 2019.
8. Ms.K.Mangayarkarasi, Assistant Professor of Business Administration, presented a paper titled *Green Marketing Strategies and Issues* in the National Conference on **Business Analytics-A Roadmap Innovative Entrepreneurship** at Fatima College, Madurai on 6<sup>th</sup> September 2019.
9. Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science, presented a paper titled *Creating Channels for Employability through Life long Learning: An Impact case study of Arul Anandar College* in the **9<sup>th</sup> Pan-commonwealth Forum** at Edinburgh, Scotland from 9<sup>th</sup> to 12<sup>th</sup> September 2019.
10. Ms.M.Pandeeswari, Assistant Professor of Rural Development Science, presented a paper titled *Knowledge and Practices of Tribal Women on Reproductive Health care-A Sociological Study with Special Reference to Kodaikanal Hills* in the International Conference on **Women, health and Safety in India** at Alagappa University, Karaikudi on 19<sup>th</sup>& 20<sup>th</sup> September 2019.
11. Dr.S.Ganesh, Assistant Professor of Tamil, presented a paper titled சிலப்பதிகாரத்தில் பாண்டிய நாடு in the International Conference on தொல்லியல் நோக்கில் உலகத் தமிழர் பண்பாடு at Sadakathullah Appa College, Tirunelveli on 4<sup>th</sup> October 2019.
12. Dr.D.Antony Singh Dhas, Assistant Professor of Economics, presented a paper titled *Managing Tax Rate for Fiscal Discipline* in the National Level Seminar on **Corporate Tax Rate Reduction the Impact in Indian Economy** at Mary Matha College of Arts and Science, Periyakulam on 10<sup>th</sup> October 2019.
13. Dr.D.Antony Singh Dhas, Assistant Professor of Economics, presented a paper titled *Expanding Inequality in India* in the National Seminar on **Recent Trends on Indian Economy** at Manonmaniam Sundaranar University Constituent Model College, Nagalapuram on 12<sup>th</sup> October 2019.
14. Dr.D.Antony Singh Dhas, Assistant Professor of Economics, presented a paper titled *Sector Wise Contribution of GDP in India* in the National Level Seminar on **Indian Economy: Current Issues and Remedial Measures** at Aditanar College of Arts and Science, Virapandianpatnam on 16<sup>th</sup> October 2019.
15. Ms.P.Jerlin Rupa, Head & Assistant Professor, Ms.K.Mangayarkarasi, Assistant Professor of Business Administration, presented a paper titled

- Socio-Economic Implications of Linking Aadhaar with Banks with Special Reference to Madurai District* in the International Conference on **Transformation of Business Management, Economy in Digital Era** at Mangayarkarasi College of Arts and Science for Women, Madurai on 19<sup>th</sup> October 2019.
16. Mr.M.Subash, Assistant Professor of English Literature, presented a paper titled *Educational Games Enhance Meaningful Learning* in the National Seminar on **Modernisation in English Language, Literature and Culture** at Periyar University, Namakkal on 21<sup>st</sup> October 2019.
17. M.Gilbert Rani, Assistant Professor of Mathematics, presented a paper titled கணிதமும் தமிழும் in the தமிழரின் கணிதவியல் தமிழுக்கணிதக் கண்காட்சி at Anugraha Institute of Social Science, Nochiodaipatti, Dindigul on 25<sup>th</sup> October 2019.
18. Dr.Nivetha Martin, Assistant Professor of Mathematics, presented a paper titled the தமிழரின் கணித மரபியல் in the தமிழரின் கணிதவியல் தமிழுக்கணிதக் கண்காட்சி at Anugraha Institute of Social Science, Nochiodaipatti, Dindigul on 25<sup>th</sup> October 2019.
19. Dr.S.Manimegala, Assistant Professor of Tamil, presented a paper titled தமிழர்கள் கணக்கிட்ட அளவைகள் in the தமிழரின் கணிதவியல் தமிழுக்கணிதக் கண்காட்சி at Anugraha Institute of Social Science, Nochiodaipatti, Dindigul on 25<sup>th</sup> October 2019.
20. Dr.D.Antony Singh Dhas, Assistant Professor of Economics, presented a paper titled *Globalisation: A Threat for Inclusive Growth* in the National Conference on **Economic Transformation for Inclusive Growth and Development** at Vijaya Jyothi Degree College, Bangaluru on 26<sup>th</sup> October 2019.
21. Dr.Nivetha Martin, Assistant Professor of Mathematics, presented a paper titled *Boosting Green Economy via Greening Manufacturing Sectors* in the National Conference on **Business Opportunities Issues and Challenges in BRICS Countries** at G.T.N.Arts College, Dindigul on 12<sup>th</sup> December 2019.
22. Dr.S.Basil Xavier, Principal, presented a paper titled *Celebrating Local Wisdom: Wisdom of the Weak* in the National Seminar on **Celebrating Native Wisdom: Stories as Philosophies at Satya Nilayam Institute of Philosophy & Culture**, Chennai on 14<sup>th</sup> December 2019.
23. Dr.A.Anto Nelson, Assistant Professor of Philosophy, presented a paper titled *Transient Life in the Transitory World* in the National Seminar on **Celebrating Native Wisdom: Stories as Philosophies at Satya Nilayam Institute of Philosophy & Culture**, Chennai on 14<sup>th</sup> December 2019.
24. Ms.T.Semalatha, Assistant Professor of Computer Science and Applications, presented a paper titled *An Efficient Lexicon – Based Sentiment Analysis and Emoji Opinion Mining of Social Media Content* in the International Conference on **Recent Trends in Advanced Computing** at Erode Arts and Science College, Erode on 13<sup>th</sup>& 14<sup>th</sup> December 2019.
25. Dr.S.Ganesh, Assistant Professor of Tamil, presented a paper titled சீறியாழிசை in the International Conference on **Tamil Music at the International Institute of Tamil Studies**, Chennai on 14<sup>th</sup>& 15<sup>th</sup> December 2019.
26. Dr.S.Ganesh, Assistant Professor of Tamil, presented a paper titled பண்டைத் தமிழர் உடைசார் உற்பத்தி உறவுகள் in the International Research conference on வரலாற்றுப் போக்கில் தமிழியல் ஆய்வுகள் at Yalpana University, Sri Lanka on 10<sup>th</sup>& 11<sup>th</sup> January 2020.
27. Dr.M.George Joseph, Head & Associate Professor and Dr.A.Anto Nelson, Assistant Professor of Philosophy, presented a paper titled *Beyond Secularism towards Integration* in the National Seminar on **Mobility for Sustainability** at Madurai Kamaraj University, Madurai on 23<sup>rd</sup> January 2020.
28. Dr.D.Jenifa, Assistant Professor of History, presented a paper titled *Women's Attire in India* in the **40<sup>th</sup> Annual session of the South Indian History** at Annamalai University, Chidambaram on 31<sup>st</sup> January to 2<sup>nd</sup> February 2020.
29. Dr.A.John Jeevagan, Assistant Professor of Chemistry, presented a paper titled *Facile Synthesis of Visible Light Driven Tin Oxide (Sn<sub>3</sub>O<sub>4</sub>) Supported Bimetallic Nanoparticles and its Photocatalytic Activity* in the International Seminar on **Emerging Trends in Chemistry & Energy Science** at Saraswathi Narayanan College, Madurai on 7<sup>th</sup> February 2020.
30. Mr.M.Murugapandi, Assistant Professor of Chemistry, presented a paper titled *Plant Assisted Green Synthesis of Gold Nanoparticles using Caralluma ... Activities* in the International Seminar on **Emerging Trends in Chemistry & Energy Science** at Saraswathi Narayanan College, Madurai on 7<sup>th</sup> February 2020.
31. Dr.M.Amalraj, Assistant Professor of Chemistry, presented a paper titled *Preparation of Ni(OH)<sub>2</sub> / Carbon Nanoparticles by Hydrothermal Carbonization Process for the Electrocatalytic Applications in Oxygen Evolution Reaction* in the International



Seminar on **Emerging Trends in Chemistry & Energy Science** at Saraswathi Narayanan College, Madurai on 7<sup>th</sup> February 2020.

32. Dr.D.Antony Singh Dhas, Assistant Professor of Economics, presented a paper titled *Current Economic Slowdown* in the International Seminar on **Monetary Policy Debates – The Slowdown Scenario** at NSS College, Ottapalam on 12<sup>th</sup>& 13<sup>th</sup> February 2020.
33. Dr.Nivetha Martin, Assistant Professor of Mathematics, presented a paper titled *Fuzzy Cognitive Maps with Linguistic Concentric Fuzzy Hypergraphic Approach to Rank the Benefits of Outcome Based Education* in the International Conference on **Advances in Applicable Mathematics** at Bharathiar University, Coimbatore on 21<sup>st</sup>& 22<sup>nd</sup> February 2020.
34. Ms.M.Sasikala, Assistant Professor of Mathematics, presented a paper titled *Peculiar and Stable Energy of Fuzzy Intrinsic Edge Magic Graphs* in the International Conference on **Advances in Applicable Mathematics** at Bharathiar University, Coimbatore on 21<sup>st</sup>& 22<sup>nd</sup> February 2020.
35. Dr.T.Elphinston Kishore, Assistant Professor of Philosophy, presented a paper titled *Charvaka: An Uncompromising Ethical System* in the International Seminar on **Religious Literatures and Ethical Concepts** at Madurai Kamaraj University, Madurai on 25<sup>th</sup> February 2020.
36. Dr.A.Anto Nelson, Assistant Professor of Philosophy, presented a paper titled *Ethics of Love in Christianity* in the International Seminar on **Religious Literatures and Ethical Concepts** at Madurai Kamaraj University, Madurai on 25<sup>th</sup> February 2020.
37. Mr.J.Keba Immanuel, Assistant Professor of English Literature, presented a paper titled *Contemporary Moral Issues Discussed in Aravind Adiga's Novel the White Tiger-A Study* in the National Seminar on **Teaching with Integrity: Professional Ethics in Higher Education** at Scott Christian College, Nagercoil on 24<sup>th</sup> & 25<sup>th</sup> February 2020.

#### PARTICIPATION

1. Dr.T.Kala, Assistant Professor of History, participated in the Women's Conference on **Women's Empowerment to Enterprises** at ACPR, AAC, Karumathur on 26<sup>th</sup> June 2019.
2. Mr.A.Johnson Amirtharaj, Assistant Professor of English Literature, participated in the **National Faculty Development Programme** at Mepco Engineering College, Sivakasi on 5<sup>th</sup> July 2019.

3. Mr.J.Albert Irudayaraj, Assistant Professor of Information Technology and Management, participated in the International Seminar on **Recent Advancements in Computer Applications** at Government Arts College for Women, Nilakottai 9<sup>th</sup> July 2019.
4. Dr.A.Irudayaraj & Dr.M.Arulappan, Assistant Professors of Philosophy, participated in the **Yoga Classes** at Jawaharlal Nehru University, New Delhi from 16<sup>th</sup> to 26<sup>th</sup> July 2019.
5. Fr.S.Jayaseelan and Dr.S.Jegan Karuppiah, Assistant Professors of Rural Development Science, participated in the session on **Youth and Sustainable Development: Interaction with Prof.M.S.Swaminathan** at M S Swaminathan Research Foundation, Chennai on 7<sup>th</sup> to 9<sup>th</sup> August 2019.
6. Mr.A.Vijaya Kumar, Assistant Professor of Computer Science and Applications, participated in the National Workshop on **Big Data Analytics** at PSG College of Arts and Science, Coimbatore on 9<sup>th</sup>& 10<sup>th</sup> August 2019.
7. Mr.M.Subash, Assistant Professor of English Literature, participated in the **Faculty Development Programme** at SRM Institute of Science and Technology, Kancheepuram on 20<sup>th</sup> August 2019.
8. Dr.S.P.Malar Kannan, Assistant Professors of Rural Development Science, participated in the **Space CE Programme** at Kanyakumari on 24<sup>th</sup>& 25<sup>th</sup> August 2019.
9. Dr.S.Jegan Karuppiah, Assistant Professors of Rural Development Science, participated in the programme on **Concept Development for Climate Change Project** at Madurai from 26<sup>th</sup> to 30<sup>th</sup> August 2019.
10. Ms.K.Mangayarkarasi, Assistant Professor of Business Administration, participated in the Faculty Development Programme on **Digital Marketing at Synergy**, School of Business Skills, Madurai on 20<sup>th</sup> September 2019.
11. Mr.R.Kadher Farook, Head and Assistant Professor of Information Technology and Management, participated in the Faculty Development Programme on **Digital Marketing** at Synergy, School of Business Skills, Madurai on 20<sup>th</sup> September 2019.
12. Dr.S.Basil Xavier, Principal Dr.M.Arulappan, Assistant Professors of Philosophy, participated in the Workshop on **The Evolving Research Methodologies for Philosophy in the Indian Context** at Satya Nilayam, Chennai on 21<sup>st</sup> September 2019.

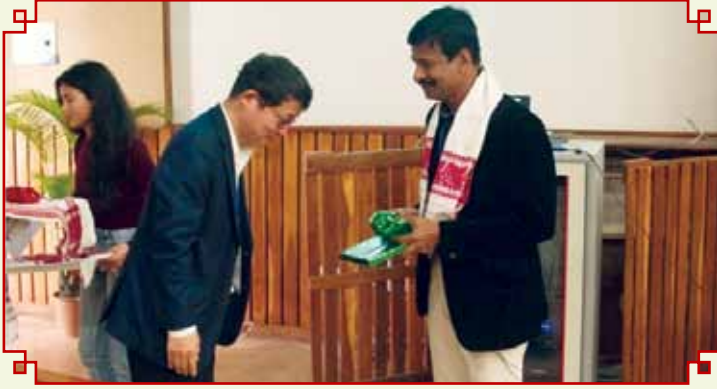


13. Ms.V.Rani, Assistant Professor of Computer Science and Applications, participated in the Regional Workshop on **Research Methodology** at St.Joseph's College, Trichy on 21<sup>st</sup> September 2019.
14. Dr.T.Kala, Assistant Professor of History, participated in the National Seminar on **Splendours in the Historical Art Monuments of Madurai Region** at Madurai Kamaraj University, Madurai on 26<sup>th</sup> September 2019.
15. Ms.M.Pandeeswari, Assistant Professor of Rural Development Science, participated in the National Workshop on **Current Affairs in Sociology: Issues, Dimensions and Prospective** at Periyar University on 27<sup>th</sup> September 2019.
16. M.Gilbert Rani, Assistant Professor of Mathematics, participated in the Workshop on **Topological Data Analysis** at Rahagiri School of Engineering & Technology, Kochi on 25<sup>th</sup> & 26<sup>th</sup> October 2019.
17. Mr.A.Gnana Arockiam, Assistant Professor of Mathematics, participated in the National Workshop on **Art of Writing Research Paper and Publishing in High Reputed Journals** at G.T.N.Arts College, Dindigul on 4<sup>th</sup> November 2019.
18. Mr.P.Ramachandran, Assistant Professor of Information Technology and Management, participated in the National Workshop on **Art of Writing Research Paper and Publishing in High Reputed Journals** at G.T.N.Arts College, Dindigul on 4<sup>th</sup> November 2019.
19. Dr.A.Shanmugaraju, Assistant Professor of Physics, participated in the 10<sup>th</sup> IRIS meeting at the Indian Institute of Astrophysics, Bangalore and Christ University from 4<sup>th</sup> to 8<sup>th</sup> November 2019.
20. Dr.Nivetha Martin, Assistant Professor of Mathematics, participated in the Short Term Training Programme on **Stochastic Processes and their Applications** at SRM Institute of Science and Technology, Kattankulathur on 8<sup>th</sup> & 9<sup>th</sup> November 2019.
21. Mr.A.Stephen Jeyaraj, Assistant Professor of Commerce, participated in the Workshop on **Applications of Statistics in Social Science Research using SPSS** at V.H.N.Senthikumara Nadar College, Virudhunagar on 11<sup>th</sup> to 15<sup>th</sup> November 2019.
22. Ms.K.Mangayarkarasi, Assistant Professor of Business Administration, participated in the National Level Workshop on **Applications of Statistics in Social Science Research Using SPSS** at V.H.N.Senthikumara Nadar College, Virudhunagar from 11<sup>th</sup> to 15<sup>th</sup> November 2019.
23. Dr.I.Jeyaraj, Associate Professor of Economics, participated in the Workshop on **Basics of Accreditation** at Bishop Heber College, Trichy 30<sup>th</sup> November 2019.
24. Ms.P.Revathi, Head and Ms.N.Gayathri, Assistant Professors of Food Science & Technology, participated in the **Symposium on Dietary Trends** at Alpha Hospital & Research Centre, Madurai on 17<sup>th</sup> December 2019.
25. Dr.M.George Joseph, Head and Associate Professor of Philosophy, participated in the MUTA 5<sup>th</sup> Academic Conference and Seminar on **People's Education Policy** at St.John's College, Palayamkottai on 4<sup>th</sup> January 2020.
26. Dr.P.Nallathambi, Assistant Professor of History, participated in the MUTA 5<sup>th</sup> Academic conference and seminar on **People's Education Policy** at St.John's College, Palayamkottai on 4<sup>th</sup> January 2020.
27. Dr.A.Sebastian Mahimai Raj, Assistant Professor of Rural Development Science, participated in the Workshop on **Lifelong Learning** organised by ACPR at AAC, Karumathur on 11<sup>th</sup> January 2020.
28. Dr.R.Gnanasekaran, Assistant Professor of English, participated in the Workshop on **Lifelong Learning** organised by ACPR at AAC, Karumathur on 11<sup>th</sup> January 2020.
29. Mr.A.Johnson Amirtharaj & Mr.J.Keba Immanuel, Assistant Professors of English Literature, participated in the International Workshop on **Literary Theories** at Mannar Thirumalai Naicker College, Madurai on 8<sup>th</sup> February 2020.
30. Dr.T.Elphinston Kishore, Assistant Professor of Philosophy, participated in the Workshop on **Outcome-Based Education-Evaluation** at Lady Doak College, Madurai on 10<sup>th</sup> February 2020.
31. Dr.A.Raja, Assistant Professor of English Literature, participated in the International Workshop on **English Teachers in engaging the Digital Natives** at Fatima College, Madurai on 12<sup>th</sup> February 2020.
32. Dr.R.Gnanasekaran, Assistant Professor of English Literature, participated in the International Workshop on **English Teachers in engaging the Digital Natives** at Fatima College, Madurai on 12<sup>th</sup> February 2020.
33. Dr.P.Nallathampi, Assistant Professor of History, participated in the State level seminar on **Historical and Cultural Records** at Thiravium College of Arts & Science for Women, Periyakulam, Kailasapatty on 17<sup>th</sup> February 2020.

## OTHERS

### International Exposure

Dr.A.Shanmugaraju, Assistant Professor of Physics, delivered an inspiring talk in the International Conference on **Advances in Physical Sciences Thailand 2019** at the Asian Institute of Technology, Bangkok, Thailand on 27<sup>th</sup>& 28<sup>th</sup> May 2019.



Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, Invited speaker in IEEE Workshop on **Recent Advances in Photonics 2019** at IIT Guwahati on 4<sup>th</sup> December 2019.

### Participation in Refresher Course / Orientation Programme / Camp

Dr.A.Sebastian Mahimairaj, Assistant Professor of Rural Development Science, participated in the Refresher Course in Social Work & Social Sciences at the University of Delhi from 9<sup>th</sup> to 22<sup>nd</sup> July 2019.

Mr.P.Antony Raj, Assistant Professor of Rural Development Science, participated in the Refresher Course in Social Work & Social Sciences at the University of Delhi from 9<sup>th</sup> to 22<sup>nd</sup> July 2019.

Dr.A.Irudayaraj & Dr.M.Arulappan, Assistant Professor of Philosophy, participated in the Refresher Course in Philosophy at Jawaharlal Nehru University, New Delhi from 15<sup>th</sup> to 26<sup>th</sup> July 2019.

Dr.M.Arulappan, Assistant Professor of Philosophy, participated in the Refresher Course in Philosophy at Jawaharlal Nehru University, New Delhi from 15<sup>th</sup> to 26<sup>th</sup> July 2019.

Dr.D.Jenifa, Assistant Professor of History, participated in the Orientation Programme at Madurai Kamaraj University from 10<sup>th</sup> to 30<sup>th</sup> October 2019.

Dr.T.Elphinston Kishore, Assistant Professor of Philosophy, participated in the Orientation Programme at Madurai Kamaraj University from 10<sup>th</sup> to 30<sup>th</sup> October 2019.

Dr.J.Sophia, Assistant Professor of Physics, participated in the Orientation Programme at Madurai Kamaraj University from 10<sup>th</sup> to 30<sup>th</sup> October 2019.

Dr.C.Mabel Joshaline, Assistant Professor of Rural Development Science, participated in the Orientation Programme at Madurai Kamaraj University from 10<sup>th</sup> to 30<sup>th</sup> October 2019.

Dr.A.Michael Raj, Assistant Professor of History, participated in the Orientation Programme at Madurai Kamaraj University from 10<sup>th</sup> to 30<sup>th</sup> October 2019.

### Resource Sharing

1. Dr.A.Shanmugaraju, Assistant Professor of Physics, delivered an inspiring talk in the International Conference on **Advances in Physical Sciences Thailand 2019** at the Asian Institute of Technology, Bangkok, Thailand on 27<sup>th</sup>& 28<sup>th</sup> May 2019.
2. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, External Examiner of Ph.D viva-voce examination at S.T.Hindu College, Nagercoil on 4<sup>th</sup> July 2019.
3. Dr.M.Anbarasu, Assistant Professor of Tamil, served as a resource person for the College Union Inauguration -2019 and delivered the inaugural address at Jayaraj Annapackiam College for Women, Periyakulam on 16<sup>th</sup> July 2019.
4. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, served as a subject expert for the External Academic Audit at Jayaraj Annapackiam College for Women, Periyakulam on 18<sup>th</sup> July 2019.
5. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, felicitated the Poet Sabarinathan for receiving the Sakithya Academic Award in the Conference கவிதைச் சிறப்புக் கருத்தரங்கம் on 18<sup>th</sup> August 2019.
6. Dr.M.Gilbert Rani, Assistant Professor of Mathematics, delivered a **Motivational speech** for the mathematics students at V.V.Vannniaperumal College for Women, Virudhunagar on 17<sup>th</sup> August 2019.
7. Dr.M.George Joseph, Head & Associate Professor of Philosophy, Chaired a session on **Presiding Details of Knowledge in Sanatana Dharma** in the National Seminar on Exploring Religious Myths and Their Contemporary Relevance at AAC, Karumathur on 22<sup>nd</sup>& 23<sup>rd</sup> August 2019.
8. Rev.Dr.S.Basil Xavier, Principal, Chaired a session on **Exploring Religious Myths for Contemporary Times** in the National Seminar on Exploring Religious Myths and Their Contemporary Relevance at AAC, Karumathur on 22<sup>nd</sup>& 23<sup>rd</sup> August 2019.
9. Dr.M.Arulappan, Assistant Professor of Philosophy, Chaired a session on **Religious Myths and Constructs of Nation, Nationalism, and Nation-State** in the National Seminar on Exploring Religious Myths and Their Contemporary Relevance at AAC, Karumathur on 22<sup>nd</sup>& 23<sup>rd</sup> August 2019.





10. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, delivered a lecture on தேசிய கல்விக் கொள்கை-2019 at வி.ஜி.எஸ்.மகால், Dindigul on 25<sup>th</sup> August 2019.
11. Dr.Nivetha Martin, Assistant Professor of Mathematics, Delivered a guest lecture on **MATH and UNIVERSE** at P.K.N.Arts & Science College, Thirumangalam on 30<sup>th</sup> August 2019.
12. Dr.C.Mabel Joshaline, Assistant Professors of Rural Development Science, delivered a lecture on **Kinetics of Fermentation and Sanitation Process in Dairy Plant** at American College, Madurai on 5<sup>th</sup> September 2019.
13. Dr.M.Gilbert Rani, Assistant Professor of Mathematics, delivered a lecture on **Fractals World** at St.Joseph's Arts and Science College for Women, Karaikudi on 9<sup>th</sup> September 2019.
14. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, delivered a lecture on பத்திரிக்கைகளின் மெளனம் கலையட்டும் in the தமிழ் இலக்கியப் பேரவை on 12<sup>th</sup> October 2019.
15. Dr.C.Mary Lowrencia, Assistant Professor of English, acted as a lecturer for the Endowment lecture programme on **Business Communication** at Madurai Kamaraj University, Madurai on 16<sup>th</sup> October 2019.
16. Ms.P.Revathi, Head and Assistant Professors of Food Science & Technology, attended the confidential work at Sri Meenakshi Government Arts College for Women, Madurai on 17<sup>th</sup> October 2019.
17. Dr.Nivetha Martin, Assistant Professor of Mathematics, resource person on **Frame Work of Outcome Based Question Paper** in the Workshop on Construction of Questions at Manonmaniam Sundaranar University, Tirunelveli on 24<sup>th</sup> October 2019.
18. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, felicitated the gathering in the seminar தமிழரின் கணிதவியல் on 25<sup>th</sup> October 2019.
19. Dr.Nivetha Martin, Assistant Professor of Mathematics, delivered a Special invited talk on **Framework of Outcome Based Syllabus** at G.T.N.Arts College, Dindigul on 1<sup>st</sup> November 2019.
20. Dr.C.Lourdu Xavier, Assistant Professor of Philosophy, delivered a lecture on **Metaphysics and its Relevance** in the 21<sup>st</sup> Century at Vidya Deep College, Bengaluru on 8<sup>th</sup> November 2019.
21. Dr.M.Arulappan, Assistant Professor of Philosophy, Served as a resource person on **Western Logic: Traditional and Symbolic Logic** at St.Joseph's Capuchin Philosophical College, Kotagiri on 15<sup>th</sup> November 2019.
22. Dr.Nivetha Martin, Assistant Professor of Mathematics, resource person on **International Congress on Gandhian Thought Speaker** Fatima College, Madurai on 22<sup>nd</sup> November 2019.
23. Dr.C.Lourdu Xavier, Assistant Professor of Philosophy, delivered a lecture on **Metaphysics and its Relevance** in the 21<sup>st</sup> Century at Vidya Deep College, Bangalore from 20<sup>th</sup> to 23<sup>rd</sup> November 2019.
24. Dr.Nivetha Martin, Assistant Professor of Mathematics, resource person in the Workshop on **Outcome-Based Education** organized by IQAC, Scott Christian College, Nagercoil on 29<sup>th</sup> November 2019.
25. Dr.K.S.Joseph Wilson, Head and Associate Professor of Physics, Invited speaker in IEEE Workshop on **Recent Advances in Photonics** 2019 at IIT Guwahati on 4<sup>th</sup> December 2019.
26. Dr.A.Irudayaraj, Assistant Professor of Philosophy, chaired a session in the seminar on **Revitalizing Indian Philosophy in 21<sup>st</sup> Century** at Pachaiyappa's College, Chennai during 5<sup>th</sup> to 7<sup>th</sup> December 2019.
27. Dr.Nivetha Martin, Assistant Professor of Mathematics, Chair Person in the National Conference on **Business Opportunities Issues and Challenges in BRICS Countries** at G.T.N.Arts College, Dindigul on 12<sup>th</sup> December 2019.
28. Mr.P.Ramachandran, Assistant Professor of Information Technology and Management, delivered a guest lecture on **Innovative Practices on Motivational Skills** at V.H.N.Senthikumara Nadar College, Virudhunagar on 10<sup>th</sup> January 2020.
29. Dr.A.Shanmugaraju, Assistant Professor of Physics, delivered a lecture on CMEs, Flares and Type-II Association in the COSPAR capacity Building Workshop at Solar Observatory, Kodaikanal on 10<sup>th</sup> & 11<sup>th</sup> January 2020.
30. Dr.Nivetha Martin, Assistant Professor of Mathematics, resource person on **NHRC Training Programme on Rights of Women** at G.T.N.Arts College, Dindigul on 12<sup>th</sup> December 2019.
31. Dr.C.Mary Lowrencia, Assistant Professor of English, resource person on Christmas programme at AAC, Karumathur on 21<sup>st</sup> December 2019.
32. Mr.A.Johnson Amirtharaj, Assistant Professor of English Literature, delivered a guest lecture on **Communication Skills** at P.K.N. Arts & Science College, Thirumangalam on 21<sup>st</sup> January 2020.
33. Dr.A.Shanmugaraju, Assistant Professor of Physics, delivered a guest lecture on **Astrophysics-Introduction and Opportunities** at V.V.Vanniaperumal College for Women, Virudhunagar on 30<sup>th</sup> January 2020.

34. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, delivered a guest lecture on வள்ளலார் பாடல்களில் சைவ சமய மற்றும் சித்தர் மரபுகள் at Madurai Kamaraj University, Madurai on 30<sup>th</sup> January 2020.
35. Dr.Nivetha Martin, Assistant Professor of Mathematics, resource person and delivered a lecture on **Hands-on Training for Model Development** in the NAAC sponsored National Level Seminar on Pedagogical Tools in Higher Education at M.V.Muthiah Government Arts College for Women, Dindigul on 31<sup>st</sup> January 2020.
36. Dr.Nivetha Martin, Assistant Professors of Mathematics, served as a resource person for the Workshop on **Outcome Based Education – Evaluation** at Lady Doak College, Madurai on 10<sup>th</sup> February 2020.
37. Mr.S.A.Deva Prince, Assistant Professor of Chemistry, delivered a lecture on **Organic Nitrogen Compounds** to +2 students at Pathirakaliamman Matriculation Higher Secondary School, Palamedu on 18<sup>th</sup> February 2020.
38. Dr.N.Murali, Associate Professor of Economics, delivered a lecture on **Five Trillion Economy-A Road Ahead** at Virudhunagar Hindu Nadar Senthikumara Nadar College, Virudhunagar on 18<sup>th</sup> February 2020.
39. Dr.A.Joseph Charlie Arockia Doss, Head and Assistant Professor of Tamil, was the Chief Guest for the Conference on தமிழ்நாடு கலை இலக்கியப் பெருமன்றம் on 23<sup>rd</sup> February 2020.
40. Dr.M.Gilbert Rani, Assistant Professor of Chemistry, acted as a resource person for the **Mastrom Club 2019-2020** and delivered a lecture on **Cipher Mathematics** at Thassim Beevi Abdul for Women College, Kilakarai on 2<sup>nd</sup> March 2020.

### Staff Achivemments

#### Award



Dr.A.Shanmugaraju, Assistant Professor of Physics received the **Best Scientist Award** in the IMRF's 103<sup>rd</sup> International Conference on Advances in Physical



Dr.C.S.A.Raj, Assistant Professor of Physics received **RULA Award** on 15<sup>th</sup> August 2019.

#### Department Activities

The Department of English (Shift I) organised a Guest Lecture for the Part - II Students of Physics, Chemistry and Mathematics. Dr. A. Ramasubbiah., Assistant Professor of English & IQAC Coordinator, Mannar Thirumalai Naicker College was invited as Resource Person for *The Golden Jubilee Guest Lecture Series: Communication Skills* on 7<sup>th</sup> August 2019.



Guest Lecture for Philosophy Students. Ms. E. Sahaya Merlin., Assistant Professor of English, Jayaraj Annapackiam College for Women, Periyakulam, was invited as Resource Person for *The Golden Jubilee Guest Lecture Series: Developing Reading Skills* on 10<sup>th</sup> October 2019.

#### SPEAKPARK

The Department conducted SPEAKPARK, a weekly programme on every Thursday throughout this academic year for students to enhance their presentation and summarizing skills. This programme helped the students to get rid of their stage fear to speak in front of a huge audience.

#### Wordsworth

With the aim of enhancing the level of the vocabulary of the students, the Department of English displays a new word every week with meaning and its use in sentences with Phonetic Transcription in the Common Notice Board under activities named *Wordsworth*.



The Department of History organised an Inauguration of **Heritage Club** on 4<sup>th</sup> September 2019. On the inauguration session, Dr.J.Martin, Head, Department of History, welcomed the gathering. He explained the importance of the Heritage Club and introduced the Keynote Speaker. Rev. Dr. S. Basil Xavier, S.J., Principal, in his Presidential Address appreciated the effort taken by the department for the inauguration of Heritage Club. Shri.K.P.Bharathi, Program adviser, Dhan Tourism for Development delivered the Key Note Address in which he emphasized the importance of Heritage and Functions of Heritage Club. Dr.G.Sethuraman, Art Historian spoke on "Historical Perspectives of Madurai" highlighting the important places in and around Madurai. Dr.V.Vedachalam, Archaeologist spoke on "Perspectives of Archaeology". Dr.D.Jenifa, Department of History, proposed the vote of thanks.

**Malcolm and Elizabeth Adiseshiah trust conducted Inter-Collegiate Essay Writing and Elocution Competitions**



The Department of Economics bagged an enormous achievement by conducting Malcolm and Elizabeth Adiseshiah trust Inter-Collegiate Essay Writing and Elocution Competitions on 13<sup>th</sup> February 2020. Overall from eight colleges, 44 students participated. Dr. Sriman Narayanan Head and Associate Professor, Department of Economics, Madura College, Madurai and Dr. Bernard shah, Head and Associate Professor (Retired), Department of Economics, SVN College, Madurai, were invited as judges for the competitions.

The Essay Writing competitions on both English and Tamil were conducted on the topic "The Revival Strategies for Indian Economy". The students presented their ideas in a structured and précised manner. Ms. P. Sonali Jain from St. Xavier's College, Palayamkottai secured the first prize in English essay writing with a cash award of Rs. 1500. Ms. B. J. Deepika from Fatima College, Madurai secured the First prize in Tamil Essay writing with a cash award of Rs. 1500. Simultaneously, Elocution Competition was conducted on the topic "Current Economic Slowdown in India is Cyclical or Structural" in both English and Tamil. Students showcased their oratorical skills along with their lucid presentation pertinent to the topic. Majority of the students admitted that the current economic slowdown in India was cyclical. Ms. B. Vanitha from Lady Doak College, Madurai secured. The first position in English Elocution with a cash award of Rs. 1500 was received by Mr. M. Rahul from Arul Anandar College, Karumathur.

**Golden Jubilee State level Inter-Collegiate Quiz Competitions for Post Graduate Students of Economics was conducted**

The Department of Economics successfully conducted Golden Jubilee State level Inter-Collegiate Quiz Competitions on 13<sup>th</sup> February 2020 for Post Graduate Students of Economics. Eight teams participated and gained knowledge. The retired professor of Economics Dr. Maria John Kennedy hosted as a quizmaster. Having known for his expertise in Economics subject, his questions really made students think out of the box. The competition comprised of 10 rounds encompassing diverse areas in Economics. St. Xavier's College, Palayamkottai team has won the first prize and received the Rolling Trophy in memory of Mr. Manuel and Mrs. Theresa Manuel.

**The Department of Physics conducted the following programmes:**



The Department of Physics organized Special Quiz programme & paper presentation on Chandrayan-2 at AAC, Karumathur on 8<sup>th</sup> September 2019. Intra-

Department Competitions for UG students at AAC, Karumathur on 12<sup>th</sup> September 2019.

A Guest lecture on Saha's Contribution to the Science at AAC, Karumathur on 21<sup>st</sup> September 2019. Mr.S.Sivaramakrishnan, Asst.Prof of Physics, Madura College, Madurai was the resource person.



Field visit to Kodaikanal Observatory on 5<sup>th</sup> October 2019. Guest lecture on Nano Science at AAC, Karumathur on 5<sup>th</sup> October 2019. Dr.T.Rajesh Kumar, Asst. Prof of Physics, GTN College, Dindigul was the resource person.

**The Department of Mathematics organised the following programmes:**

A Guest lecture on Number theory for the first and second year postgraduate students on 20<sup>th</sup> August 2019. Mr.S.Earnest Rajadurai, Assistant Professor, Department of Mathematics, NGM College, Pollachi was the resource person.

A Guest lecture on the Continuity of Functions for the first and second year postgraduate students on 19<sup>th</sup> September 2019. Dr.S.Somasundaram, Professor Department of Mathematics, Manonmaniam Sundaranar University, Tirunelveli was the resource person.

A Guest lecture on Differential Equations and its Applications for III undergraduate (Aided) & II postgraduate students on 20<sup>th</sup> September 2019. Dr.T.Sengadir, Professor, Department of Mathematics, Central University of Tamilnadu, Tiruvanur was the resource person.

A Guest lecture on *Fundamentals of Analysis* for III undergraduate (SF) & I post graduate students on 21<sup>st</sup> September 2019. Dr.P.S.Srinivasan, Assistant Professor, Department of Mathematics, Bharathidasan University Tiruchirappalli was the resource person.

**NATIONAL MATHEMATICS DAY CELEBRATION**

To commemorate the National Mathematics Day and 132<sup>nd</sup> Birth anniversary of Srinivasa Ramanujan, the Department of Mathematics organized a three day

programme for the students from 18<sup>th</sup> to 20<sup>th</sup> December 2019. On the first day, a poster presentation competition on Life and Contributions of Ramanujan was conducted for all the UG and PG students. The student's innovative and creative posters were exhibited. The biography of the life of Srinivasa Ramanujan was screened on the second day and it enthralled the attention of the students. A quiz contest on Life and Contributions of Ramanujan was conducted to the UG and PG students.

**MATAAC-2020**



The touch of Mathematics can be felt in and around us. To exalt the glory of Mathematics and to endorse the skills of Mathematics in students, the Department of Mathematics, organized MATAAC- Intercollegiate Competition on 20<sup>th</sup> February 2020. The day of celebration commenced with the inaugural session. The gathering was welcomed by Dr.M.Gilbert Rani, Assistant Professor, Department of Mathematics. The inaugural address was delivered by Rev.Dr.S. Mani Valan, the Secretary, in which he expounded the attributes of Mathematics and strongly registered his views in favour of such healthy academic activities.

A total of 353 students from 24 colleges in and around Madurai participated in several Math events such as Quiz, Dumb Charade, Math Rangoli, Modelling, Beautiful mind, As U Like it which were organized by the staff and students of the Department of Mathematics. The prizes were distributed to the first three winners of each competition. The overall shield for winners was won by Thiagarajar College of Arts and Science, Madurai.

The guests of honour of the valedictory function were Mr. S. Rajagopal, Chief Manager, LIC, Tatabad, Coimbatore, Mr.A.Mahendran, PA to CEO, Sivagangai District. Dr.J.Xavier Adaikalaraj, Associate Professor & Head, Department of Mathematics, Dr.G.Ram Kumar, Assistant Professor & Vice President of Mathematics Association, Ms.J.Jenitha Sironmani, Assistant Professor, Department of mathematics. Dr.M.Sajan Joseph, Assistant Professor, Department of Mathematics proposed the vote of thanks.

## Intercollegiate Competition- ChemFest 2K19

The PG Department of Chemistry, Arul Anandar College organized an intercollegiate CHEMFEST-2K19 on 19<sup>th</sup> December 2019, as a part of the Golden Jubilee celebration of Arul Anandar College and Ruby Jubilee celebration of the Department of Chemistry. From twenty four colleges, 312 students from all over Tamil Nadu registered for CHEMFEST 2K19. Competitions like Chem Turncoat, Chem quiz (UG and PG), Chem Rangoli, Chem Meme, Chem Presentation, Chem Ad-Act and Mr/Miss Chemist were conducted. Mr. Logesh from Ayya Nadar Janaki Ammal College, Sivakasi won the Mister Chemist title. Among 24 colleges, Ayya Nadar Janaki Ammal College, Sivakasi, won the overall championship for winning many prizes in various competitions.

### படைப்பாக்கப் பயிலரங்கம்

2019-2020 ஆம் கல்வியாண்டில் தமிழ்த்துறை (சுயநிதி) சார்பாக மாணவர்களுக்கு இரண்டு நாள் படைப்பாக்கப் பயிற்சி (13.09.2019, 14.09.2019) வழங்கப்பட்டது. 'கவிதை - மேடைப்பேச்சு - ஓவியம்' என்னும் பொருண்மையில் அப்பயிற்சி அமைந்தது.

செப்டம்பர் 13ஆம் தேதியன்று காலையில் 9 மணியளவில் இப்பயிற்சியின் தொடக்கவிழா நடைபெற்றது. இவ்விழாவில் தமழ்த்துறைத்தலைவர் முனைவர் ஆ.ஜோசப் சார்லி ஆரோக்கிய தாஸ் அவர்கள் வரவேற்புரை வழங்கினார்.

இப்படைப்பாக்கப் பயிற்சி விழாவிற்கு கல்லூரியின் முதல்வர் அருட்திரு.பேசில் சேவியர் சே.ச. அவர்கள் முன்னிலை வகித்தார். அவர் தமது உரையில், மேடைப்பேச்சின் அவசியம், மேடைப்பேச்சினால் தமிழகத்தில் சிறப்புற்றோர், உலகலாவிய அளவில் பேச்சுத்திறமையால் உயர்ந்தோர் குறித்து மாணவர்களிடையே உரையாற்றி மாணவர்களை ஊக்கப்படுத்தினார்.

இவரைத் தொடர்ந்து கல்லூரியின் இணைமுதல்வர் முனைவர் சூ.மைக்கேல் ஜான்பீட்டர் அவர்கள் தலைமையுரை ஆற்றினார். மாணவர்களுக்குப் பாடத்தோடு தொடர்புடைய பிற திறமைகள் அவசியம் என்றும், பல்வேறு திறமைகளை வளர்ப்பதற்கு இதுபோன்ற படைப்பாக்கத் திறன் பயிற்சி அவசியம் என்றும் தமது உரையில் வலியுறுத்தினார்.

அடுத்ததாக, கல்லூரியின் செயலர் அருட்தந்தை சி. மணி வளன் சே.ச. அவர்கள் வாழ்த்துரை வழங்கினார். தமிழ் இலக்கியத்தோடு தொடர்புடைய கவிதை, பேச்சுத்திறன், ஓவியம் ஆகியவற்றின் சிறப்புகளைக் கூறி மாணவர்களை ஊக்கப்படுத்தி உற்சாகமாகப் பேசி வாழ்த்துரை வழங்கினார்.

இவ்விழாவின் மையமாக படைப்பாக்கத்திறன் பயிற்சியாளர்களாக துறைசார் புலமைத்துவம் கொண்டவர்கள் சிறப்பு விருந்தினர்களாகக்

கலந்துகொண்டனர். அவர்களுள் முதலாவதாக திண்டுக்கல், அனுகிரகா சமூகவியல் கல்லூரியின் தமிழ்த்துறை உதவிப் பேராசிரியர் முனைவர் ஜோ.சலோ அவர்கள் 'எழுத்தாற்றலும் எழுத்தாற்றல் பின்புலமும்' என்னும் தலைப்பில் பயிற்சி வழங்கினார். கவிதைக்கு எழுத்து எவ்வளவு முக்கியம், கவிதையில் எழுத்துக்களின் முக்கியத்துவம் குறித்து பயிற்சி வழங்கினார். பின்பு செயலாக்கப் பயிற்சியாக மாணவர்கள் கவிதைகளைப் படைத்தனர்.

அன்று மதியம் திருநெல்வேலியைச் சார்ந்த திரு. ச. அருள் ஜீவா அவர்கள் 'மேடைப் பேச்சுத்திறன்' குறித்து உரையாற்றினார். மேடைப் பேச்சிற்கான உத்திகள், வாசிப்புத் திறனின் அவசியம், கோர்வையாகப் பேசுதல், முதலான பகுதிகளைக் கருத்திற்கொண்டு மாணவர்களிடையே உரையாற்றினார். பின்பு செயலாக்கத் திறன் பயிற்சியாக வெவ்வேறு தலைப்புகளில் மாணவர்களுக்குத் தலைப்புக் கொடுக்கப்பட்டது. மாணவர்கள் அவர்களுக்கு அளிக்கப்பட்ட பயிற்சியினை மனதிற்கொண்டு பேச்சுத் திறனை வெளிப்படுத்தினர்.

படைப்பாக்கப் பயிற்சியின் இரண்டாம் நாள், செப்டம்பர் 14ஆம் தேதி காலை 9 மணி அளவில் ஓவியம் குறித்த படைப்பாக்கப் பயிற்சி நடைபெற்றது. இப்பயிற்சி வகுப்பில் மதுரை காமராசர் பல்கலைக்கழகத்தைச் சார்ந்த ஊடகவியல் துறை முனைவர் ச. ரவிக்குமார் அவர்கள் 'ஓவியங்களும் ஓவியப்படைப்பாக்கப் பின்புலமும்' என்னும் தலைப்பில் பயிற்சி வழங்கினார். இப்பயிற்சி வகுப்பில் ஓவியக்கலையின் அடிப்படைத் திறன்கள், ஓவியங்கள் பிரதிபலிக்கும் கருத்துக்கள், மற்றும் நவீன ஓவியங்கள் குறித்தும் உரையாற்றினார்.

இப்பயிற்சியின் செயலாக்கத் திறனாக மாணவர்களுக்கு நவீன ஓவியம் வரைவது குறித்துப்பயிற்சி அளிக்கப்பட்டது.

இவ்விரண்டு நாள் படைப்பாக்கப் பயிற்சியில் 140க்கும் அதிகமான மாணவர்கள் கலந்துகொண்டு பயன்பெற்றனர். இந்நிகழ்வுகள் அனைத்தையும் தமிழ்த்துறை ஒருங்கிணைப்பாளர் பேரா.ம. கருணாநிதி அவர்கள் ஒருங்கிணைத்து நிகழ்வின் இறுதியில் நன்றியுரை வழங்கினார். தமிழ்த்துறைப் பேராசிரியர்கள் அனைவரும் இந்நிகழ்வில் கலந்துகொண்டு ஒத்துழைப்பு வழங்கினர்.

இரண்டாம் நாள் மதியம் கலந்துகொண்ட அனைவருக்கும் சான்றிதழ்கள் வழங்கப்பட்டது.

கருமாத்தூர், அருள் ஆனந்தர் கல்லூரியின் தமிழ்த்துறை(சுயநிதி) சார்பாக குறும்படம் திரையிடல் தொடர்பாகத் 'திரைக்களம்' (குறும்பட திரையிடலும் விவாதமும்) என்னும் தலைப்பில் இரண்டுநாள் நிகழ்வாக (06.12.2019, 07.12.2019) ஏற்பாடு செய்யப்பட்டது.

இந்நிகழ்வின் முதல்நாளில் தொடக்க விழா காலை 9 மணிக்குத் தொடங்கியது. இத்தொடக்கவிழாவில் இளங்கலைத் தமிழ் பயிலும் மூன்றாமாண்டு மாணவி கொடியரசி அவர்கள் வரவேற்புரை வழங்கினார்.

தமிழ்த்துறையின் ஒருங்கிணைப்பாளர் பேரா.ம. கருணாநிதி அவர்கள் அறிமுக உரை ஆற்றினார். இந்நிகழ்விற்கு கல்லூரியின் முதல்வர் அருட்திரு.பேசில் சேவியர் சே.ச. அவர்கள் முன்னிலை வகித்தார். தமது தலைமையுரையில் குறும்படங்களின் அதிகரிப்பும் அதன் தேவையும் மாணவர்களுக்கு அவற்றைத் திரையிடலின் அவசியமும் விவாதமும் அவசியம் என்பதை வலியுறுத்தி உரையாற்றினார்.

அடுத்ததாக, கல்லூரியின் செயலர் அருட்தந்தை சி. மணி வளன் சே.ச. அவர்கள் வாழ்த்துரை வழங்கினார். இவரைத் தொடர்ந்து கல்லூரியின் இணைமுதல்வர் முனைவர் சூ.மைக்கேல் ஜான்பீட்டர் அவர்கள் வாழ்த்துரை வழங்கினார். இருவரும் தமது உரையில் வளர்ந்து வரும் இளம் குறும்பட இயக்குநர்களுக்கும், நாளைய குறும்பட இயக்குநர்களாய் வளரவிருக்கும் மாணவர்களுக்கும் சமூக அக்கறையும், சமூக நலனில் ஈடுபாடும் அவசியம் என்றும் கலை மக்களுக்காக செயல்பட்டால் கலைத்துறை வளரும் என்றும் உரையாற்றினார்.

இந்நிகழ்வில் கருத்தாளராகத் கவிஞரும் எழுத்தாளரும் ஆவணப்பட இயக்குநருமான திரு. ரவி சுப்பிரமணியன் அவர்கள் கலந்துகொண்டு நவீன கூழலில் குறும்படங்கள் செயல்பட்டு வரும் விதம் குறித்தும் வளர்ந்து வரும் இளம் குறும்பட இயக்குநர்களின் குறும்படத் தரம் குறித்தும் உரையாற்றினார்.

தொடக்கவிழா நிறைவுபெற்றவுடன் முதலாம் அமர்வு ஆரம்பமானது. இவ்வமர்வில் 'காட்சிவழி பேசும் ஜெயகாந்தன் படைப்புகள்' என்னும் தலைப்பில் ஆவணப்படம் திரையிடப்பட்டு, மாணவர்களிடையே இவ் ஆவணப்படம் குறித்த விவாதமும் நடைபெற்றது. இவ்விவாதம் மாணவர்களின் சமூகப் பார்வையில் நல்மாற்றம் ஏற்பட உதவியாக அமைந்தது.

இரண்டாம் அமர்வில் 'எழுத்தாளர் டி.என். ராமச்சந்திரன் படைப்புகள்' எண்ணம் தலைப்பில் ஆவணப்படம் திரையிடப்பட்டது. இதன் மூலம் எழுத்தாளரின் படைப்புகளை மாணவர்கள் அறிந்துகொண்டதோடு விவாதத்தின் மூலமாகவும் இவரது படைப்புகள் குறித்து தெளிவுபெற்றனர்.

இரண்டாம் நாள் காலை 9 மணிக்கு 'ஆவணமாக்கப் பயிற்சி' என்னும் தலைப்பில் ஆவணப்பட, குறும்படத் தயாரிப்பு மற்றும் இயக்கம் குறித்த அடிப்படைகளில் மாணவர்களுக்கு பயிற்சி வழங்கப்பட்டது. இப்பயிற்சியினை கவிஞரும் எழுத்தாளரும் ஆவணப்பட இயக்குநருமான திரு ரவி சுப்பிரமணியன் அவர்களும் இயக்குனர் திவ்யபாரதியும் பொறுப்பேற்று கருத்துரையாற்றினர்.

ஐந்தாம் அமர்வில் 'படைப்பாளருமையுடன் உரையாடு' என்னும் தலைப்பில் இயக்குனர் திவ்யபாரதி மாணவர்களுடன் கலந்துரையாடி மாணவர்களின் பல்வெறு வினாக்களுக்குப் பதில் அளித்தார். இந்த நிகழ்வில் தன்னார்வமுள்ள விடுதி மாணவர்களும் கலந்துகொண்டனர்.

AICUF மாணவர்களும் கலந்துகொண்டனர். தமிழ்த்துறை பேராசிரியர்கள் மாணவர்கள் அனைவரும் இந்நிகழ்வில் கலந்துகொண்டு பயன்பெற்றனர்.

### The Department of Business Administration organised the following Programme:

A Guest lecture on Digital Business in India on 25<sup>th</sup> June 2019. Ms.Suganya Proprietor of Dream Zone Pvt. Ltd was the resource person.

A Guest Lecture on **Teen Drug Abuse** In view of International Day against Drug Abuse and Illicit Trafficking on 26<sup>th</sup> June 2019, was organized by the Department of Business Administration. The Lecture was delivered by Mr.A.James,Asst. Professor, Department of RDS, Arul Anandar College, Karumathur. The students were given awareness of the current public health crisis and calling for collective coordinated action on drug and alcohol addiction.

A Guest lecture on **Educating Young Entrepreneurs** on 20<sup>th</sup> August 2019. Dr.K.Veerakumar, Associate Professor of Business Administration, NGM College, Coimbatore was the resource person. A Guest lecture on **Mobile Phone Technology** on 9<sup>th</sup> September 2019. Ms.S.Shanthi, Executive, E-Career Plus, Madurai was the resource person. A Guest lecture on **HR Practices in Britannia Industries** on 31<sup>st</sup> January 2020. Mr.A.Renold Amirtharaj, (Alumni), HR Assistant, Britannia Industries, Madurai was the resource person.

### The Department of Information Technology and Management organised the following Programme:

A Guest Lecture on **PYTHON Software package** was arranged for the students on 1<sup>st</sup> August 2019, Mr. S. Balamurugan, Director, Winways Pvt Ltd, Madurai was the resource person.

A Guest Lecture on **IT Project & Management Project Today and Tomorrow** on 13<sup>th</sup> December 2019, Mr. Rajasekhar, Asst Prof. Wakeboard College, Madurai was the resource person.

### The Department of Physical Education organised the following Programme:

The fifth International Yoga Day was celebrated on 21<sup>st</sup> June 2019. Dr.N.Veeraparameswari, Head, Assistant Professor of Physical Education welcomed the gathering. Rev. Dr. S. Basil Xavier S.J, Principal delivered the inaugural address. Dr.S. Michael John Peter Deputy Principal felicitated the gathering. Then the students of Physical Education demonstrated the Suryanamaskar, Asanas, Pranayama and Meditation.



கருமாத்தூர் அருள் ஆனந்தர் கல்லூரி உடற்கல்வித்துறை முதலாம் ஆண்டு பயிலும் மாணவன் ச.விக்னேஷ்வரன் என்பவன் சிலம்பம் சுற்றும் போட்டியில் உலக சாதனை படைத்துள்ளார். V.K.S. சிலம்பு மற்றும் யோகா தற்காப்புக்கலை அறக்கட்டளை சார்பாக 28, 29.12.2019 ஆகிய தேதிகளில் மதுரை ஆணையர் அரசு உயர்நிலைப் பள்ளியில் உலக சாதனைக்கான சிலம்பம் சுற்று பயிற்சி நடைபெற்றது. இப்பயிற்சியில் மாணவன் ச.விக்னேஷ்வரன் தொடர்ந்து 30 மணிநேரம் சிலம்பம் சுற்றி சோழன் உலகசாதனை புத்தகத்தில் இடம் பிடித்துள்ளான். கல்லூரி அதிபர் ஜான் பிரகாசம், செயலர் மணிவளன், முதல்வர் பேசில் சேவியர், இணை முதல்வர் மைக்கேல் ஜான் பீட்டர் மற்றும் உடற்கல்வித்துறை பேராசிரியர்கள் பாராட்டினார்கள்.



### The Department of Food Science and Technology organised the following programmes:

A Guest lecture on Intellectual Property Rights in Food Sector on 26<sup>th</sup> July 2019. Ms.S.Gomathi Padma Thilaga, Patent Consultant/Regd. Patent agent, Women Scientist –C (KIRAN- IPR, DST) was the resource person.

Industrial visit on 16<sup>th</sup> September 2019 for II and III year students to Indian Institute of Food Processing and Technology (IIFPT), Tanjore.

The Second-year students and staff had visited the H.T Foods of Kochi, Kerala on 21<sup>st</sup>&22<sup>nd</sup> September 2019.



The First-year students had an Industrial Visit to Idayam Oil Pvt. Ltd, Virudhunagar on 5<sup>th</sup> October 2019.

A Guest lecture on Energy Estimation on 9<sup>th</sup> October 2019. Dr.K.Karthiga, Assistant Professor, Research Centre of Home Science, Fatima College, Madurai was the resource person

### Student Achievements

M.Dharani, Department of Physics, participated in the *PHYS SHOW* and won the **II prize** at Fatima College, Madurai on 25<sup>th</sup> September 2019.

R.Mano and G.Deepan Raj, Department of Physics, participated in the *PHYS ART* and won the **II prize** at Fatima College, Madurai on 25<sup>th</sup> September 2019.

A.Vasanth, Department of Physics, participated in the *PHYS TALK* and won the **I prize** at Fatima College, Madurai on 25<sup>th</sup> September 2019.

A.Alwin Raj, M.Vinoj, J.John Arul Prakash and M.Lakshmi Narayanan, Department of Physics, participated in the *AD-ACT* and won the **I prize** at Fatima College, Madurai on 25<sup>th</sup> September 2019.

R.Joseph Amalanathan and G.Amal Sundar, Department of Physics, participated in the Poster Presentation in the State Level Seminar on Astrophysics won the **II prize** at Vivekananda College, Tiruvedakam on 28<sup>th</sup> January 2020.

G.Nirexia Shree, Department of Physics, participated in the Integration Singing Competition and won the **II prize** in the National Integration Camp at NSS Bhavan, Bangalore University, Bangalore from 24<sup>th</sup> to 30<sup>th</sup> January 2020.

G.Nirexia Shree, Department of Physics, participated in the Integration *Skit Competition* and won the **I prize** in the National Integration Camp at NSS Bhavan, Bangalore University, Bangalore from 24<sup>th</sup> to 30<sup>th</sup> January 2020.



G.Nirexia Shree, Department of Physics, participated in *Group Dance Competition* and won the **II prize** in the National Integration Camp at NSS Bhavan, Bangalore University, Bangalore from 24<sup>th</sup> to 30<sup>th</sup> January 2020.

G.Balakrishnan, Department of Tamil, participated in the *poetry competition* won the **II prize** at V.H.N.Senthikumara Nadar College, Virudhunagar on 9<sup>th</sup> July 2019.

R.Sudarshan and P.Shrikalyani, Department of Food Science & Technology, participated in the Nutri Quiz competition of *SUDRIOT*, an Intercollegiate Competition and won the **I prize** at Subbulakshmi Lakshmipathy College of Science, Madurai on 27<sup>th</sup> September 2019.

M.Sathish Kumar and R.Akila, Department of Food Science & Technology, participated in the Fireless Cooking competition of *SUDRIOT*, an Intercollegiate Competition and won the **III prize** at Subbulakshmi Lakshmipathy College of Science, Madurai on 27<sup>th</sup> September 2019.

K.Nishanth, G.Mukesh, S.Dinesh Kumar, K.S.Ram Mohan Das and P.Ram Prabhu, Department of Food Science & Technology, participated in the AD-Act competition of *SUDRIOT*, an Intercollegiate Competition and won the **II prize** at Subbulakshmi Lakshmipathy College of Science, Madurai on 27<sup>th</sup> September 2019.

S.Ramar, Department of Food Science & Technology, participated in the Turncoat competition of *SUDRIOT*, an Intercollegiate Competition and won the **II prize** at Subbulakshmi Lakshmipathy College of Science, Madurai on 27<sup>th</sup> September 2019.

R.Hari Bala Krishnan, Department of Food Science & Technology, participated in the Elocution and *Quiz district level competition* and won the **I prize** at Madurai Forest Division, Madurai on 22<sup>nd</sup> September 2019.

R.Hari Bala Krishnan, Department of Food Science & Technology, participated in the *State Level Elocution-Tamil competition* and won the **III prize** as part of the Wildlife week celebration at the Tamilnadu Forest Department, Chennai in October 2019.

R.Hari Bala Krishnan, Department of Food Science & Technology received Abdul Kalam Award on 27<sup>th</sup> July 2019.

R.Hari Bala Krishnan, Department of Food Science & Technology, received சாதனைத் தமிழன் Award, ஞானகுரு அறக்கட்டளை சார்பாக வழங்கப்பட்டது on 22<sup>nd</sup> February 2020.

C.Vigneshwaran, Department of Physical Education, participated in the World records in the **30 hours Non-stop relay demonstration of Silambam** at Govt High School, Anaiyur, Madurai in 2019.

R.Nehru, Department of Business Administration, presented a paper titled **Digital Marketing Strategies in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

J.Johnsheridan, Department of Business Administration, presented a paper titled **Virtual Currency in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

A.Vinoth, Department of Business Administration, presented a paper titled **Digital Finance and Banking in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

M.Gowseelan, Department of Business Administration, presented a paper titled **Rural Marketing in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

S.Dominic, Department of Business Administration, presented a paper titled **Business Analysis in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

S.Jefrin Nayagam, Department of Business Administration, presented a paper titled **Digital Product Innovation in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

S.Sakthivel, Department of Business Administration, presented a paper titled **Digital Economy in the seminar on Evolution of Business Management Ethos** in India at V.H.N.Senthikumara Nadar College, Virudhunagar on 26<sup>th</sup> September 2019.

K.R.Vimal Krishna, Department of Computer Science and Applications, participated in the event *Know Whether U Know (Quiz)* and won the **I prize** in the Inter-Collegiate Technical Meet at Fatima College, Madurai 27<sup>th</sup> August 2019.

K.R.Vimal Krishna, Department of Computer Science and Applications, participated in the event *Fix IT* and won





the **I Place** in the National Level Symposium – SUGUSTA 2019 at AAA College of Engineering and Technology, Sivakasi on 5<sup>th</sup> September 2019.

K.R.Vimal Krishna, Department of Computer Science and Applications participated in the event Connection and won the **II place** in the Intercollegiate Meet at Madonna Arts and Science College for Women, Madurai on 6<sup>th</sup> September 2019.

K.R.Vimal Krishna, Department of Computer Science and Applications participated in the event *TACITURN* at SIZZLERS and won the **II prize** in the Intercollegiate Technical Meet at Fatima College, Madurai on 7<sup>th</sup> September 2019.

K.R.Vimal Krishna, Department of Computer Science and Applications participated in the event *SMARTICUS* at SIZZLERS and won the **III prize** in the Intercollegiate Technical Meet at Fatima College, Madurai on 7<sup>th</sup> September 2019.

K.R.Vimal Krishna, Department of Computer Science and Applications participated in the event *QUIZ competition* and won the **II prize** in the Intercollegiate Competition at Jayaraj Annapackiam College for Women, Periyakulam on 12<sup>th</sup> September 2019.

R.Sangeetha, Department of Mathematics, presented a paper titled **Decision Making on E-waste Management Methods using Minimization of regret with Intervalued Intuitionistic Fuzzy Set** in the National Seminar on Recent Advancement in Mathematics at Sri Ramanas College of Arts and Science for Women, Aruppukottai on 20<sup>th</sup> December 2019.

P.Pavithra and R.Sangeetha, Department of Mathematics, participated in the *Best out of Waste* competition and won the **V place** in the National Level Intercollegiate Competition at Thiagarajar College of Preceptors, Madurai on 31<sup>st</sup> January 2020.

G.Mugesh, M.Wilbert Leo, S.Dinesh Kumar, K.S.Rammohan Das, K.Nishanth and J.A.Yogeshwaran, Department of Food Science & Technology, participated in the *Vilambaram competition* and won the **II prize** in Microfiesta at The American College, Madurai on 11<sup>th</sup> February 2020.

S.Ramar, K.S.Ram Mohan Das, M.Wilbert Leo, K.Nishanth, S.Dinesh Kumar and G.Mugesh, Department of Food Science & Technology, participated in the *Shake-A-Leg competition* and won the **III prize** in Microfiesta at The American College, Madurai on 11<sup>th</sup> February 2020.

C.Gayathri and M.Pavithra, Department of Economics, participated in the *Budget Cooking* competition and won the **I place** in the Inter-Collegiate Meet at Lady Doak College, Madurai in 2019-2020.

J.Nishanthi and P.Nigitha, Department of Economics, participated in the *Rangoli competition* and won the **III place** in the Inter-Collegiate Meet at Lady Doak College, Madurai in 2019-2020.

S.Denisdon, Department of Chemistry, participated in the CHEM MEMES competition and won the **I place** in the Inter-Collegiate CHEM CHIKKZ – 2020 at The Standard Fireworks Rajaratnam College for Women, Sivakasi on 28<sup>th</sup> January 2020.

A.Antonysamy, Department of Chemistry, participated in the Chem Quick competition of Chem Spring' 20 and won the **I place** at Jayaraj Annapackiam College for Women, Periyakulam on 9<sup>th</sup> January 2020.

Sonai Jeyaraj, Department of Chemistry, presented a paper on Facile **Synthesis of Visible Light Driven Tin Oxide (Sn<sub>3</sub>O<sub>4</sub>) Supported Bimetallic Nanoparticles and its Photocatalytic Activity** in the International Seminar on Emerging Trends in Chemistry & Energy Science at Saraswathi Narayanan College, Madurai on 7<sup>th</sup> February 2020.

M.Anish, S.Edison, S.Mohamed Ashraf, A.Toko Philus and M.Gokula Krishnan Department of Chemistry, participated in the CHEM-AD ACT competition and won the **I place** in the Chem Glaze-2020 intercollegiate programme at The American College, Madurai on 12<sup>th</sup> February 2020.

S.Snega, Department of Chemistry, participated in the Paper Presentation competition and won the **II place** in the Chem Glaze-2020 intercollegiate programme at The American College, Madurai on 12<sup>th</sup> February 2020.

M.Anish, S.Edison, S.Mohamed Ashraf, M.Gokula Krishnan and S.Mohith Vokash, Department of Chemistry, participated in the Chem Ad Act competition and won the **I place** in the intercollegiate meet at Parvathy's Arts & Science College, Dindigul on 14<sup>th</sup> February 2020.

A.Antonysamy, Department of Chemistry, participated in the Chem Speed competition and won the **II place** in the intercollegiate meet at Parvathy's Arts & Science College, Dindigul on 14<sup>th</sup> February 2020.

M.Sri Aruthra and K.Jansi Devi, Department of Chemistry, participated in the Chem Modeling competition and won the **II place** in the intercollegiate

meet at Parvathy's Arts & Science College, Dindigul on 14<sup>th</sup> February 2020.

S.Sneha, Department of Chemistry, participated in the Paper Presentation competition and won the **II place** in the intercollegiate meet at Parvathy's Arts & Science College, Dindigul on 14<sup>th</sup> February 2020.

C.Sathish, Department of Chemistry, participated in the Chem Art competition and won the **III place** in the intercollegiate meet at Parvathy's Arts & Science College, Dindigul on 14<sup>th</sup> February 2020.

M.Anish, S.Edison, M.Gokula Krishnan, S.Mohamed Ashraf and A.Tokophilus, Department of Chemistry, participated in the Ad-Venture competition and won the **I place** in the RESONANCE' 2020 at The Gandhigram Rural Institute, Gandhigram on 19<sup>th</sup> February 2020.

S.Sneha, Department of Chemistry, participated in the Paper Presentation competition and won the **II place** in the RESONANCE' 2020 at The Gandhigram Rural Institute, Gandhigram on 19<sup>th</sup> February 2020.

G.Nirexia Shree and M.Subbu Lakshmi, Department of Physics, participated in the Gesture Fizika (Dumb Charades) and won the **II place** in the Intercollegiate Physics Meet-PHYZPLOSSION 2020 at Lady Doak College, Madurai on 18<sup>th</sup> February 2020.

R.Mano, Department of Physics, participated in the Scrabblers Scribble (Dondle Art) and won the **III place** in the Intercollegiate Physics Meet-PHYZPLOSSION 2020 at Lady Doak College, Madurai on 18<sup>th</sup> February 2020.

Kowsalya, Kavi Vardhana and Joshua, Department of Physics, participated in the Modern Marathon (Physics Fun Games) and won the **III place** in the Intercollegiate Physics Meet-PHYZPLOSSION 2020 at Lady Doak College, Madurai on 18<sup>th</sup> February 2020.

## EXTENSION ACTIVITIES

### National Service Scheme (NSS)



The National Service Scheme celebrated International Yoga Day at Madurai Kamaraj University on 20<sup>th</sup> June 2019. There were 37 NSS volunteers participated in the Independence day programme held at Madurai Kamaraj University on 15<sup>th</sup> August 2019. A blood donation camp was conducted by Usilampatti Government hospital on 27<sup>th</sup> August 2019 and a Guest Lecture was organised on DENGUE FEVER awareness programme, Collaborated with District malaria Office and Usilampatti Govt. Hospital. Dr. John, District malaria Officer and Dr. Anantha Jothi – Black Medical Officer were the resource persons. HERITAGE 2019 competition was held at DHANAM Education Trust, Manalpattion 30<sup>th</sup> 31<sup>st</sup> August 2019. Tree plantation programme took place at Madurai Kamaraj University on 22<sup>nd</sup> September 2019. Dr. M. Krishnan VC, MKU was the resource person. The NSS Day Celebration was on 24<sup>th</sup> September 2019. Dr. Pandi, MKU, NSS Coordinator was the resource person. A one day camp was conducted as preparation work for Tree plantation at Kannanur Farm. The NSS volunteers participated in the Republic Day programme held at Madurai Kamaraj University on 26<sup>th</sup> January 2020. The National Service Scheme of our college organized a seven day special camp at Karumathur from 10<sup>th</sup> to 16<sup>th</sup> January 2020.

J.Akalya, Department of Computer Science and Applications, participated in the NSS Programme in National Youth Festival at Lucknow from 12<sup>th</sup> to 16 January 2020.

V.Ram Prasanth and P.Praveen Kumar, participated in the Republic day Prada at Chennai from 17<sup>th</sup> to 26<sup>th</sup> January 2020.

Nirexia Shree, Department of Physics, participated in the National Integration Camp at Bangaluru from 24<sup>th</sup> to 30<sup>th</sup> January 2020.

### National Cadet Corps (NCC)

The NCC of the college conducted the Independence

Day celebration on 15 August 2019. Dr.O.Ravi, the Controller of Examinations, Madurai Kamaraj University hoisted the National flag and delivered the Independence Day message. Dr.A.Duraisingam, PRO organized the programme in a grand manner. The cadets performed a special parade.

**MEGA SWACHCHTA PAKHWADA (Clean India Campaign)**



The NCC Unit conducted a series of activities to achieve Swachh Bharat Mission. The NCC unit in association with ARISE conducted a rally on the importance of cleanliness on 21<sup>st</sup> September 2019 in Karisalpatti Village, Karumathur. Dr.Nirmalraj Kumar inaugurated the clean India Rally and campaign and Mr.Anthoniraj, Assistant Professor, Dept. of RDS delivered a lecture on Waste Management. The NCC cadets performed role play and Demo on Segregation of waste.

The NCC unit of our college organized a Cycle Rally on "Save Earth without Plastic".

**MEGA SIGNATURE CAMPAIGN & OPEN PAINTING EVENT**



In view of Golden Jubilee celebration, the NCC Unit of our college organized Mega Signature Campaign and open painting event inside the college campus on 29<sup>th</sup> November 2019. The theme of the event is to promote justice, peace, reconciliation and secular values in response to all forms of fundamentalism and casteism. Rev. Fr. John Pragasam, Rector inaugurated the event and Rev.Fr.Vincent Seker gave a message on International

Solidarity. Rev. Dr.S.Basil Xavier, Principal, Lt.A.Arockia Maria Michealraja, NCC Officer. The officials, Faculty members and students actively participated in the painting event.

Cadets J.Jeyashri, P.Sophiya and P.Mahalakshmi participated in All India NCC Girls Trekking Expedition -2019 from 6<sup>th</sup> to 13<sup>th</sup> May 2019 at Ooty, Nilgiri.

The Second year Cadet Kishore participated in ATC cum Shooting Training I /Tal Sainik Camp (TSC) selection camp from 12<sup>th</sup> to 21<sup>st</sup> May 2019 at Bishop Heber HSS, Trichy.

Cadets S.Hemavarshini (17MAT267), K.Mayavanam (18CHE121), P.Nivetha (18MAT147) and S.Joshua Augustine (18CSC130) participated in *EK BHARAT SHRESTHA BHARAT* (EBSB) a National Integration Camp in Muzaffarpur, Bihar from 18<sup>th</sup> to 29<sup>th</sup> November 2019.

The third year Cadets S.Satheesh Kumar (17ENG225) and J.Nelson (17COM239) attended the Army Attachment Camp (AAC) held at Secundrabad from 31 Dec 2019 to 14 Jan 2020.

The third year Cadets Kavaskar (17COM136), Yagavan (17PED171) and Indrajith (17ENG208) attended Army Attachment Camp (AAC) held at 19 Rajput, Mehindpatanam, Hyderabad from 10<sup>th</sup> to 24<sup>th</sup> January 2020.

The cadet Syamikha Kani (18ENG255) II B.A English Literature attended Republic Day parade on 26<sup>th</sup> January 2020 at New Delhi. She participated in Prime Minister's Rally in Rajpath, New Delhi.

**Kargil Vijay Diwas** was celebrated on 26 July 2019. Dr.Nirmalraj Kumar, Assistant Professor, Department of Economics was the resource person. He motivated the NCC cadets on National Integration. The Painting competition was organized for the cadets on Patriotism.

**PRE COMMISSIONED COURSE (PRCN)**



Lt. Arockia Maria Michealraja, Associate NCC Officer completed 90 days Pre Commissioned Course (PRCN)

from 03<sup>rd</sup> June 2019 to 31 August 2019 at Officer's Training Academy (OTA), Kamptee, Nagpur. He secured the second place and won a silver medal. He was commissioned as Associate NCC Officer in the rank of Lieutenant.

### REPUBLIC DAY

The Republic day was celebrated on 26<sup>th</sup> January 2020. Rev Dr. John Pragasam S.J, Rector, hoisted the National flag and gave republic day message. The NCC cadets performed silent Drill. The certificates were distributed to the meritorious cadets.

### SHARAMDAAN – CLEANING OF HISTORICAL MONUMENT

In connection with Swachh Bharat Mission, cleaning of Historical Monument was arranged on 5<sup>th</sup> December 2019. The inauguration of Sharamdaan in historical Monument activity started with the word of blessing by Rev Dr. S.Basil Xavier, Principal. The NCC cadets proceeded towards Jain Hill, Kongar Puliyankulam. Mr.Sakthivel, Assistant Director, Department of Archeological Survey of India gave lecture and instructed the cadets how to collect the plastic wastes and bottles from the Jain Monument. The Programme was organized by Lt.A.Arockia Maria Michalraja, NCC Officer.

### INTERNATIONAL YOGA DAY 2018

International Yoga Day was organized and celebrated by the NCC unit of our college on 21 June 2019. Rev Dr. S.Basil Xavier S J, Principal addressed the cadets. Dr.Vanitha, Physical Director, AAC and Mr.Robert Dhilliban, NCC Officer I/C guided the cadets to perform Yoga.

### Youth Red Cross (YRC)

The Youth Red Cross unit had organized Orientation Programme for I year YRC Volunteers of Shift I and Shift II on 29<sup>th</sup> August. Dr.A.Shanmugaraju, Assistant Professor of physics, inaugurated the programme and offered felicitations to the students.

On World Environmental Day, the YRC Unit planned to plant herbal and Fruit tree saplings around the primary health centre, Chellampatti on 5<sup>th</sup> October 2019. Dr Anandha Jothi , Dr. Rajadurai Pandian and their team members of the primary health centre inaugurated the programme by planting tree saplings.

A one day First Aid Training Program was held on 5<sup>th</sup> September 2019, on behalf of Devadas Hospital in Madurai. Mr. Rajkumar and Ms. Muthulakshmi Devadas Hospital in Madurai, gave training to the students on first

aid treatment. The students learned the importance of first aid.



A one day cleaning work was undertaken at Samanar Malai, Nagamalai Pudukottai on 17<sup>th</sup> December 2019. Nearly 60 YRC Volunteers participated in it.

The YRC unit organized a guest lecture on Netaji's lifestyle on 21<sup>st</sup> January 2020. All the YRC Volunteers of Shift I and Shift II participated. Mr. Voltaire was a special guest at the event.

The Youth Red Cross, on its 100<sup>th</sup> year, organised a bicycle rally on 11<sup>th</sup> February 2020 across Tamilnadu. It was a wonderful opportunity for the volunteers of YRC, Arul Anandar College, to take part in this rally. Mr. Ragland Mathuram, Red Cross Secretary, was welcomed by the YRC coordinated Mr. A.StephenJeyaraj. Dr. Micheal John Peter felicitated the gathering. He addressed the volunteers and encouraged them to be active in human service. Then A. Oliva Santa Seeli JRC Dist. Convener Usilampatti also encouraged the students to extend their service to the needy.



Indian Red Cross, on its 100<sup>th</sup> successful year, Madurai Kamaraj University, Zonal Youth Red Cross conducted a **Blood Donation Camp** in Madurai Kamaraj University Health Centre on 21<sup>st</sup> February 2020 in association with Government Rajaji Hospital, Madurai. Around 23 YRC Volunteers donated blood and received certificates.

**ARISE**

ARISE unit of our college organized the programme.



The Department of Food Science And Technology offered free books, note and pen for school students at Vadakkampatti Colony on 25<sup>th</sup> August 2019. Rev. Dr.M.Anbarasu SJ, The Director of Arise, distributed them all to the school students. The students showed their gratitude through their words.

**MEGA SWACHCHTA PAKHWADA (Clean India Campaign)**

The NCC Unit of our college conducted a series of activities to achieve Swachh Bharat Mission. NCC in association with ARISE conducted Rally on the importance of cleanliness on 21<sup>st</sup> September 2019 in Karisalpatti Village, Karumathur. Dr.Nirmalraj Kumar inaugurated the clean India Rally and campaign and Mr.Anthoniraj, Assistant Professor, Dept. of RDS gave a lecture on Waste Management. The NCC cadets performed role play and Demo on Segregation of waste.

To motivate the Green environment in our living places, students planted plants saplings for **Tree Plantation** at Pulithevanpatti & Kottaiyur, Poosaripatti on 4<sup>th</sup> October 2019.



To prevent the people from **Winter Defective Disease** and make a healthy life, ARISE has organized a megacycle rally titled on **Winter Defective Disease Awareness** on 20<sup>th</sup> December 2019 along with 13 Professors, 450

students from Arul Anandar College and five medical officers from the primary health centre, Chellampatti. Nillavembu Kasaayam was provided to 2000 people.

The **ANTI DRUG AWARENESS PROGRAM** was conducted on 27<sup>th</sup> November 2019, in which the Second year students from all the departments had participated. The resource person Mr.J.Sahaya Franco from Jesuit Ministry Alcohol and Drug Department, Nagercoil delivered the cost of drug usage and addiction through the short film. Moreover, he shared his experiences with the drug-addicted persons and how to support them to overcome from addiction. The Mathematics (Aided) Department and the Commerce Department organized a rally on 6<sup>th</sup> December 2019 in their respective villages.

In remembrance of the great mathematician Ramanujan’s birthday, the Mathematics day was celebrated by the Department of Mathematics (aided) at Natthapatti on 18<sup>th</sup> December. To impart Mathematical knowledge to the school students, competitions were organized by the second year students to the school students of Natthapatti and distributed prizes to the winners.

The Department of History organised various competitions for school students. The winner received prize at Mummoorthi Nagar on 1<sup>st</sup> October 2019.

The Pongal celebration was organised in Arise villages on 13<sup>th</sup> January 2020.

**ROTARACT**



The Rotaract club of our college had organised Workshop on Bio-diversity on 27<sup>th</sup> July 2019. Dr.P.Ramesh, Nethaji Snake Trust, Usilampatti was the resource person. The Water Resource Management Programme was conducted on 14<sup>th</sup> December 2019. Mr.F.Stalin, Assistant Professor, AAC, Karumathur was the resource person. An awareness programme on De-Addiction of Alcohol was conducted on 18<sup>th</sup> February 2020. Mr.Amma Kalai Kuzhu, Madurai was the resource person.

### Department of Human Excellence

The Unit of Foundation Courses in the Department of Human Excellence offers holistic development to I & II UG students on Personality, Social placing, Environment, and Religions and Peace Ethics.

An Orientation programme on **Personality Tests** was conducted for the Human Excellence Department Staff who were handling the First UG students on 24<sup>th</sup> July 2019.

An Orientation programme on **Familiarity with Nature and Saving the Environment** was conducted for the Human Excellence Department Staff who were handling the Second UG students on on 25<sup>th</sup> July 2019.

The Human Solidarity Day was celebrated along with Part V students with a mega *Signature Campaign* to promote Justice, Peace, and Reconciliation in the context of **Fundamentalism and Casteism** on 29<sup>th</sup> November 2019.

The Human Excellence Department Seminar was conducted for the First UG students (both shift I and II together) on **Human Rights: Contemporary Challenges** on 13<sup>th</sup> December 2019.

The Human Excellence Department conducted a Seminar for the Second UG students (both shift I and II together) on **Religions: Ethics of Peace and Harmony** on 17<sup>th</sup> December 2019.

The Preliminary Board of Studies meeting was conducted for the Human Excellence Department staff to revamp the existing syllabus in terms of outcome based syllabus of the entire 4 Foundation Courses on 30<sup>th</sup> January 2020.

### Dean for Women Students, Women's Study Centre and ACPR

**Organized a Women Conference on "One Day Conference on Women's Empowerment to Enterprises"**



The Women's Studies Centre & Arrupe Centre for Policy Research organized a one day conference on Women's

empowerment to enterprise on An Innovative Approach to Lifelong Learning for farmers on 26<sup>th</sup> June 2019. Dr. Thamizoli, Consultant Commonwealth of Learning, explained the need for establishing women FPO. Rev. Dr. Hilaria Soundari, Associate Professor, Department of Applied Research, Gandhigram Rural Institute delivered the inaugural address in the conference. In this session, Joshpine Mary who is the Board Director of Madurai Thennai Mattrum Ithara Payirgal Producer Organization, presented her experience, what the situation prior to the establishment of Farmer Producer's Organization. She explained how the Farmer Producer Organization (FPO) had provided an opportunity for the sale of the products. In this session, Ms. Manimegalai, Agricultural Officer, Chellampatti Union, stated her opinion about the connection between the women and nature. Dr. P. Harikrishnaraj, National Bank for Agricultural and Rural Development, District Deputy Manager, Madurai, explained various programmes of National Bank for Agricultural and Rural Development (NABARD) aimed at enterprise development and also non-form employment generation. At the end of the session, Dr. R. Venkatravi, Associate Professor, Centre for Lifelong Learning, Gandhigram Rural Institute (GRI), delivered the valedictory address of the conference. The conference had provided a platform for women who were the shareholders of various FPO. Exactly 872 participants participated in the women's conference; among them 470 were women farmers.

### Orientation for the Women Students

The Dean for Women Students and The Centre for Women's Studies organized an orientation programme for the first year women students of Shift I and Shift II on 8<sup>th</sup> August 2019. Ms. A. Sahaya Josephine Mary, Dean for Women Students oriented the students on the general code of discipline, health, hygiene, and facilities available to them on the campus. As early marriage is still an existing phenomena in this locale, the girls were requested not to discontinue their studies and were enlightened with the need and importance of education for their empowerment. The students were also instructed to restrain the use of mobile phones on the campus and maintain decorum inside. Dr.J.Vanitha, Coordinator, Physical Education spoke to the students of the opportunities available on campus to excel in sports and motivated them to unearth their potential for games and sports.

### Awareness Programme on Human Rights and Social Justice for Women

The Women's Studies Centre & Dean for Women Students organized an awareness programme on **Human Rights and Social Justice for Women** on 10<sup>th</sup> September 2019. It was arranged for all the girl students of Shift II. Ms. J. Jenisha Mary, Women's Secretary, III Year Girls Students welcomed the gathering. Rev. Fr. S. Basil Xavier S.J., Principal offered felicitation. Mr. A. Kathir, Executive Director, EVIDENCE (NGO), Madurai was the Guest Speaker. The focus of the event was to create awareness among the women students on the basic human rights and the laws and acts safeguarding the rights of women. Ms.M.Pandeeswari, Assistant Professor, Dept. of RDS, Director Women's Studies Centre proposed the vote of thanks.

### Awareness Programme



The Women's Studies Centre & Dean for Women Students organized an awareness programme on **Women and Legal Rights**. It was arranged for all the girl students of Shift II on 27<sup>th</sup> November 2019. Adv. S.Selva Gomathi, Managing Trustee, SOCCO Trust, Madurai, Dr .Savithri, Assistant Professor of English, Shri Meenakshi College, Madurai and Adv. Bala Sundari, Juvenile Justice Board, Madurai were the keynote speakers. The programmed was sponsored by the SOCCO Trust, Madurai in view of the International Day for the Elimination of Violence against Women observed on 25<sup>th</sup> November. The aim of the programme was to raise awareness of the fact that women around the world are subjected to, domestic violence and other forms of violence; furthermore, one of the aims of the day was to highlight that the scale and true nature of the issue is often hidden. Ms. M. Pandeeswari, Assistant Professor, Dept. of RDS, Director Women's Studies Centre proposed the vote of thanks.

### Motivational Session on Enhancing Self Esteem

The Dean for Women Students along with the Centre for Women Studies organized a training programme for the girl students of Shift I and Shift II on **Building Better**

**Self Esteem for Women** on 5 December 2019. Ms. A. Sahaya Josephine Mary, Assistant Professor, Dept. of English, Dean - Women Students welcomed the gathering. Ms. K.Andresia Michaeline, Corporate Trainer/ Students Counsellor, Dindigul district was the resource person. The principal objective of the event was to enhance the level of confidence and self-esteem of the girl students. Ms. M. Pandeeswari, Assistant Professor, Dept. of RDS, Director Women's Studies Centre proposed the vote of thanks.

The Arrupe Centre for Policy Research is functioning as a pioneer unit in connecting the rural community of the nearby villages with recent advancements in Agriculture, Animal Husbandry and rural development. A training programme was organized on 21<sup>st</sup> December 2019 for the coconut FPO's in the office of Agricultural marketing, Theni in which the module of business plan and its viability were explained by Ms.Muthulakshmi, Deputy Director, Agricultural Marketing, Theni and Mr.Paneerselvam, Chairman, Coconut FPO, Theni. The two Directors, along with 5 leaders and 10 members attended the programme.

An orientation programme on Life Long Learning was conducted on 11<sup>th</sup> January 2020 to the assistant professors of three Jesuit colleges and other selected colleges in and around Madurai. Dr. Ramasubramanian, Associate Professor and Programme Coordinator of ICAR-KVK, Thiruvavur delivered the keynote address. Mr.Santhappan, Development Consultant addressed the need for life long learning in the present scenario.

The Women's Studies Centre & Arrupe Centre for Policy Research (ACPR) jointly organized a training programme to final year UG girl students on the formation of self-help groups. It was conducted on 25<sup>th</sup> January 2020. Around 79 students were trained and continuous follow up was done to form self-help groups in their native villages. Mrs. Padmavathy, Programme Coordinator, CCD, Madurai, Mrs.Thilagam, Community Resource person, Madurai and Mrs.Kasthuri, Treasurer, Sevaiyur Maha Kalasam, Virudhunagar were the experts who trained the girls in this concept. 150 voice mails had been prepared to enrich the vegetable growers and cattle rearers of the nearby villages. Need assessment visits are done periodically for every week to prepare multimedia contents to be uploaded in social media and L3Fpedia website. The achievements of ACPR and its role in rural empowerment were presented in a National conference conducted by Indian Science Congress Association, Chennai Chapter in The American College on 3<sup>rd</sup> February 2020.



Students' Council Election



மக்கள் சேவைக்கான பாராட்டுவிழா



Blood Donation Camp



First Aid Training



Tree Plantation



Cattle Mela



Staff Tour to Andaman

**Rev. Fr. Dr. S. Basil Xavier, S.J.**  
Principal & Chairman

**Dr. D. Antony Singh Dhas**  
Coordinator - IQAC

**Rev. Sr. Dr. C. Mary Lowrencia, SAC**  
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