



Arul Anandar College

(Autonomous)

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



ISSUE 28

December 2022



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From the Editor's Desk....

The Internal Quality Assurance Cell of the college is immensely pleased to bring out the 28th issue of its Newsletter. The college commenced the academic year 2022-2023 with its unswerving devotion for teaching and passion for social action. The Jesuit Community distinguished and acclaimed for its educational service worldwide has always the vision of transforming men and women for others who would be competent in arts, science and technology and further imbued with social values. The aforesaid vision was greatly manifested in the academic agenda of the college for this year too. The odd semester was action-packed with events like Graduation Ceremony, Annual Sports Day, Inauguration of Students' Council, seminars, conferences, workshops and training programme. This issue further enumerates research pursuits such as publications, paper presentations and extension activities. The 28th issue of the Newsletter presents to the readers the significant journey of the college from June 2022 to December 2022.

IN FOCUS

Inauguration of Students' Council



The Students' Council of the college was formally inaugurated on 23rd August 2022. Mr. L. Marimuthu, Member Legislative Assembly, constituency of Thiruparankundram, Madurai was the chief guest. Inaugurating the Council, he invited all the students in particular the members of the Students' Council holding various responsibilities to imbibe the leadership traits by grabbing all the opportunities that come their way. In his address he also commended the committed and unstinted yeomen service of the Jesuit community in the realm of education in general and in particular their whole spirited service in this rural locale. Rev. Dr. Godwin Rufus, S.J., Principal in his presidential address said that Arul Anandar College has its own legacy and the students leaving its portals after being graduated must bear testimony to it. Rev. Dr. John Pragasam, S.J., Rector and Rev. Dr. V. Gilbert Camillus, S.J., Secretary led the swearing-in ceremony. The newly elected student council took the oath and were awarded with certificates by the dignitaries. Dr. M. Veeraparameswari, Assistant Professor and Head, Department of Physical Education was the convener of the event.



53rd Annual Sports Day

The 53rd College Annual Sports Day was celebrated with an enormous zeal and vigour on 2nd September 2022 at Michael Raj Stadium. Rev. Fr. Innaci John, S.J, Sports & Games Coordinator, welcomed the chief guest and the dignitaries of the day. Rev. Dr. Godwin Rufus, S.J., Principal delivered the presidential address. Thiru P. Pandi, Deputy Superintendent of Police, Q-Branch CID, Madurai adorned the chair of the chief guest. In his address, he entreated the students to lay equal stress both on studies and sports and focus on holistic



development as it is the need of the hour. The chief guest also highly commended the participation of students in sports activities and appealed to them to seize opportunities which would take them to global arenas. Dr. A. Sundararaj, Deputy Principal lit the Olympic Torch and the chief guest hoisted the Olympic Flag. Dr. J. Vanitha, Physical Director presented the annual report of the sports activities. The department of Physical Education won the overall shield for the sports events. The chief guest gave away the prizes and certificates to the winners. Dr. J. Vanitha, the Physical Director thanked the gathering.

42nd Graduation Day



The 42nd Graduation ceremony, a memorable and solemn occasion was conducted on 15th October 2022. Rev. Dr. Godwin Rufus, S.J., Principal declared the ceremony open and welcomed the chief guest and the gathering. Prof. Dr. J. Kumar, M.Sc., Ph.D., DSSTM(Italy), Vice-Chancellor, Madurai Kamaraj University, Madurai was the chief guest and conferred the degrees to the students. In his graduation day address, he commended the persistent effort and hard work of the graduates by which they could attain fruition in their college life. He also entreated them to remain grateful to their parents but for whom they might not have materialized their dreams. The degrees were conferred on 510 candidates. The new graduates took the pledge administered by Dr.A.Shanmugaraju, Dean-Academic. Rev. Dr. John Pragasam, S.J., Rector, Rev. Dr. S. V.Gilbert Camillus, S.J., Secretary and Dr. A. Sundararaj, Deputy Principal offered felicitations. Ms. Mohana Lakshmi one of the new graduates said the word of acceptance. Mr. J. Robert Dhiliban, Assistant Professor of Mathematics was the convener of the ceremony.



HIGHLIGHTS

AACAA - Annual General Body Meeting

The Annual General Body meeting of Arul Anandar College Alumni Association (AACAA) was held on 5th November 2022. Rev. Dr. A. Antonysamy, S.J., Director, AACAA welcomed the gathering. The alumni report was presented by Dr. I. Jeyaraj, Secretary, AACAA. Rev. Dr. Godwin Rufus, S.J., Principal delivered the presidential address. Rev. Dr. John Pragasam, S.J., Rector offered his felicitation. New office bearers were elected for the period 2022-2026. Dr. M. Muthusanthanam, Rtd Professor, Arul Anandar College was the Election Officer.



Two illustrious alumni, Mr. S. Rajagopal, Regional Officer, LIC, Theni Dt. and Mr. K. S. Narayanan, Headmaster, Sethupathi Higher Secondary School, Madurai were honoured. The alumni of Mathematics department donated a computer with printer for the departmental use. 430 alumni participated in the event and shared their unforgettable moments at AAC during the interaction session. Mr. R. M. Madhusudhanan Rayar, Joint Secretary thanked the gathering.

Workshop on Material Science



The Department of Physics and Department of Chemistry jointly organized a workshop on **Material Science** on 28th July 2022. Dr. K. S. Joseph Wilson, Associate Professor & Head, Department of Physics, extended the welcome note to the participants and delegates. Rev. Dr. John Pragasam, S.J., Rector introduced the chief guest. Dr. N. Somanathan, Senior Principal Scientist & Head (Rtd), Polymer Science & Technology, CLRI, Chennai delivered a lecture on the topic 'Polymer and Advanced Method of Using

Polymer in Practical'. In his talk, he gave an idea about what is polymer and how it can be used in the practical life and the advantages in using it. Dr. A. Shanmugaraju, Dean-Academic was the moderator for the session. Dr. S. Rayappan, Assistant Professor & Head, department of Chemistry proposed the vote of thanks.

Checkmate 44th Chess Olympiad

The Check Mate 44th Chess Olympiad was organized by the department of Physical Education & Sports and Games and Part V Physical Education on 13th August 2022. Dr. J. Vanitha, Director, Physical



Education delivered the welcome address Rev. Fr. Innaci John, S.J., Coordinator, Sports & Games the chief guest of the function delivered the inaugural address. While speaking to the students he insisted that they must be both mentally and physically fit and sound. He also encouraged the chess players to grab opportunities as and when it comes and not to give up in any circumstance. Dr. J. Vanitha, Director Physical Director proposed the vote of thanks.



A Two-Day Leadership Training Programme for Students' Council & All Associations Secretaries



The office of the Dean for Student Affairs and Internal Quality Assurance Cell of the college jointly organized a two-day leadership training programme on **Authentic and Accountable Leadership** for the elected members of the Student Council on 24th & 25th August 2022 to impart the traits of leadership to the students' representatives. In this training, more than 10 resource persons shared their expertise and trained the participants with leadership skills. The faculty from various

disciplines from Arul Anandar College were the resource persons. Rev. Dr. John Pragasam, S.J., Rector and Rev. Dr. V. Gilbert Camillus, S.J., Secretary extended their felicitations and blessings. Dr. M. Gilbert Rani, Convenor welcome to the gathering and Ms. S. Henri Rita Mary, Dean of Women Students proposed the vote of thanks.

Teachers' Day Celebration 2022 – 23

Teachers' Day Celebration was held at Jesuit Jubilee Indoor Stadium on 6th September 2022. The Programme was organized by the Students' Council representatives. Dr. P. Ponmuthuramalingam, Regional Joint Director of Collegiate Education, Madurai Region, Madurai was the chief guest. In his address, he emphasized the role of teacher in architecting the youth and also wished the teaching fertility of the college a committed and fruitful career. Rev. Dr. Godwin Rufus, S.J., Principal delivered the presidential address. Rev. Dr. John





Pragasam S.J., Rector and Rev. Dr. V. Gilbert Camillus, S.J., Secretary and Dr. A. Sundararaj, Deputy Principal felicitated the teachers. Students' Council Representatives conducted games for the teachers and Dr. A. Sundararaj, Deputy Principal distributed the prizes to the winners.

Onam celebration

Onam, the traditional festival of Malayalees was celebrated on 8th September 2022 in order to honour the staff and students from Kerala. Dr. M. George Josheph, Associate Professor and Head, department of Philosophy was the chief guest of the day. In his speech, he shared with the audience the origin and background of the festival. Tug-of-war game was conducted for Malayalee Students as a tradition of Onam Celebration. Ada Pradhman a traditional keralite was served to all. This programme was organized by Students' Council along with Inter-State Students' Forum.



SARAL



The Department of Tamil (Shift - I & Shift - II) organized Tamil Nadaga சாரல் விழா - 2022, an inter departmental competition to promote the theatrical dexterity of the students on 14th October 2022. Dr. A. Joseph Charlie Arockia Doss, Assistant Professor & Head, Department of Tamil (Shift – I) extended the welcome note. Rev. Dr. Godwin Rufus, S.J., Principal presiding the vizha encouraged and appreciated the students' flair for acting. Rev. Dr. V. Gilbert Camillus, S.J., Secretary and Dr. A. Sundararaj, Deputy Principal (Shift II) in their address wished the endeavour a grand success. Mr. Kavinmalar, Journalist and Drama Artist and Dr. R. Prabhakar, Associate Professor, Department of Tamil, American College, Madurai were the guests of honour. In their address they stressed the need and importance of different sorts of art and elaborated on the close relation between art and society. Under Shift-I the first, second and third places were secured by the students of Mathematics, Philosophy and Food Science & Technology respectively. Under Shift-II the first, second and third places were won by the students of English Literature, Computer Science and Application and Information Technology and Management respectively. The prize winners were given cash award and certificates.



A One-day National Conference on Entrepreneurship and Employability

The Department of Commerce conducted a One-Day National Conference on **Entrepreneurship and Employability a Step Ahead through the Startups** on 27th October, 2022. The inaugural ceremony commenced with invocation and Mr. A. Stephen Jeyaraj, Assistant Professor & Head, department of Commerce welcomed the gathering. Rev. Dr. John Pragasam, S.J., Rector and Rev. Dr. V. Gilbert Camillus, S.J., Secretary and Dr. A. Sundararaj, Deputy Principal offered their felicitations. Rev. Dr. Godwin Rufus, S.J., Principal in his presidential note wished the faculty of Commerce all success in their endeavour and entreated the participants to utilize the opportunity in updating their knowledge. Mr. Peris Mahendavel, Chairman & Founder, Perrys Biscuits Pvt. Ltd., Madurai delivered the inaugural address.



The one-day conference consisted of three technical sessions besides an interactive session. Mr. S. Baskaran, CEO, DEE, HR Consultant, Puducherry, Mrs. M. Jeya, M.A., Deputy Director, DIC, Madurai and Dr. P. Balamurugan, Associate Professor, Centre for Rural Development, Annamalai University, Chidamparam chaired the technical sessions and enlightened the participants on topics like 'Employability and Opportunity for Rural Youth', 'Various Schemes Subsidies and benefits from Government' and 'Sustainable Employability'. The valedictory address was delivered by Mr. L. Francis Tendulkar, Alumnus cum Entrepreneur, Dani Chocolate Spices and Garments, Kodaikanal. Dr. S. Rajeswari, Assistant Professor, department of Commerce thanked the gathering.

International Hybrid Seminar on Life Skills and Personality Development

The department of Business Administration conducted a one-day International hybrid seminar on **Life Skills and Personality Development** on 1st November 2022. Dr. Machogu, Clifford Getaro, Deputy Principal, Turkana University, Kenya, Dr. John Balaiah, Counselling Psychologist, department of Counselling Psychology, St. Joseph's College, Trichy, Dr. P. Mutharasi, Assistant Professor, Controller of Examination, Thiyagarajar School of Management, Madurai and Dr. R. Veeramani, Head, department of Commerce, Mangayarkarasi College, Madurai were the resource persons. Rev. Dr. John Pragasam, S.J., Rector and Rev. Dr. V. Gilbert Camillus, S.J., Secretary and Dr. A. Sundararaj, Deputy Principal offered their blessings. Rev. Dr. Godwin Rufus, S.J., Principal in his presidential note wished the faculty of Business Administration all success in their venture. Dr. K. Mangaiyarkarasi, Assistant Professor, department of Business Administration proposed the vote of thanks.





RESEARCH ACTIVITIES

Research

Public Viva-voce Examination was conducted for Ms. M. Ismail Fathima for the ward of Dr. K. S. Joseph Wilson, Associate Professor & Head, Department of Physics on 27th May 2022

Dr. A. Sebastian Mahimairaj, Assistant Professor of Rural Development Science conducted the Public Viva-voce Examination to his research scholar Ms. Amirtham on 12th August 2022

Dr. A. Shanmugaraju, Assistant Professor of Physics, Research Supervisor conducted the Public Viva-voce Examination to his research scholar Ms. P. Pappa Kalaivani on 27th September 2022

Mr. R. Premkumar, Assistant Professor of Mathematics, completed the Public Viva-Voce examination for the award of doctoral degree on 6th May 2022 at Madurai Kamaraj University, Madurai.

Dr. S. P. Malarkannan, Assistant Professor of Rural Development Science has been recognized as Research Guideship by Madurai Kamaraj University, Madurai on 28th November 2022.

Reviewing articles

Sl.No	Date	Name	Title of the Paper Reviewed	Name of the Journal
1	04.05.2022	Dr. S. Valanarasu	Preparation and Nonlinear Optical Characterization of Flourine-Doped Cadmium Oxide Thin Films	Applied Surface Science Advances
2	12.05.2022	Dr. S. Valanarasu	Effect of Transparent Substrate on Properties of CuInSe ₂ Thin Films Prepared by Chemical Spray Pyrolysis	Scientific Reports
3	30.05.2022	Dr. S. Valanarasu	Improvement of Physical and Electrochemical Properties of Cu ₂ O Thin Films With Fe Ions Doping Towards Optoelectronic Applications	Optical Materials
4	26.06.2022	Dr. S. Valanarasu	High - Performance Silica nanoparticle derived from Rice husk doped P-Type Cu ₂ O thin films via feasible Nebulizer spray technique for Heterojunction Solar Cell	Experimental Nanoscience
5	03.07.2022	Dr. S. Valanarasu	Synthesis of Multifunctional Cu and Al Co-Doped ZnO Nanoparticles Towards Photosensor and Photocatalytic Applications	Optical Materials
6	14.07.2022	Dr. S. Valanarasu	Gold nanoparticles (AuNPs) and Rosmarinus officinalis extract and their potentials to induce apoptosis and cell cycle arrest in HT-29 Colon Cancer Cells	King Saud University – Science
7	19.07.2022	Dr. S. Valanarasu	Effect of Substrate and Annealing Temperature on the Physical Properties of the Thin Films of SnSe ₂ -SnS use in photo-converctor Devices	Optical Materials



8	24.07.2022	Dr. S. Valanarasu	Cerium Doped Bi ₂ S ₃ Thin Films Fabricated by Nebulizer Assisted Spray Pyrolysis Method for Photodetector Applications	Micro and Nanostructures
9	24.10.2022	Dr. S. Valanarasu	Anodization Assisted Preparation of Diverse Nanostructured Copper Oxide Thin Films for Solar Selective Absorber	Optical Materials
10	13.08.2022	Dr. M. Gilbert Rani	On M-Asymmetric Irresolute Multifunctions in Bitopological Spaces	Advances in Pure Mathematics
11	27.10.2022	Dr. M. Gilbert Rani	On an Existence Problem by Mary Ellen Rudin	Advances in Pure Mathematics

Patents Obtained

Ms. V. Rani, Assistant Professor of Computer Science & Application has obtained the patentship on the title An Ai Based System for Providing Adaptive Services for an Iot Environment on 5th August 2022.

Dr. C. Mabel Joshaline, Assistant Professor of Rural Development Science & Ms. V. Rani, Assistant Professor of Computer Science & Application have obtained the patentship on the title Iot and Artificial Intelligent Based Smart Farming System Using Cloud Computing and Wireless Sensor Network from the Indian Journal Patent Application No: 202221058736 A, The Patent Office Journal No 42/2022 on 21st October 2022.

Refresher/FDP

Dr. S. Martin, Assistant Professor of Chemistry participated in the refresher course in Chemistry at UGC, Human Resource Development Centre, Pandicherry University, Puducherry from 1st to 14th June 2022.

Dr. D. Jenifa, Assistant Professor of History, participated in the Faculty Improvement Programme at Tamil Nadu National Law University, Tiruchirappalli from 27th June to 1st July 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil, participated in the refresher course in Tamil Language and Literature at UGC, Human Resource Development Centre, Pandicherry University from 7th to 20th July 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics Participated in the Faculty Development Programme on Mathematical Models for Machine Learning and its Applications at Electronics & ICT Academy National Institute of Technology Warangal and Faculty of Science & Technology, ICFAI Foundation for Higher Education, Hyderabad from 11th to 20th July 2022.

Dr. S. Ganesh, Assistant Professor of Tamil participated in the Faculty Development Programme on Enrich the Criterion Wise Contribution of Tamil Professors in NAAC at PSG College of Arts & Science, Coimbatore from 12th to 17th September 2022.

Dr. S. Jegan Karupiah, Assistant Professor of Rural Development Science participated in the refresher course at UGC, Human Resource Development Centre, University of Kerala from 13th to 29th September 2022.

Mr. T. Manoj Prabakaran, Assistant Professor of Computer Science & Applications participated in the Faculty Development Programme on Current Trends in Information Technology held at Measi Institute of Information Technology, Chennai from 26th & 30th September 2022.



Dr. G. Ramkumar, Assistant Professor of Mathematics participated in the Faculty Development Programme on Current Trends in Applications of Mathematics at Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai from 21st September to 4th October 2022.

Dr. G. Ramkumar, Assistant Professor of Mathematics participated in the refresher course in Mathematical Sciences at Teaching Learning Centre, Ramanujan College, University of Delhi from 26th September to 10th October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics participated in the refresher course in Mathematical Sciences at Teaching Learning Centre, Ramanujan College, University of Delhi from 26th September to 10th October 2022.

Dr. C.S.A. Raj, Assistant Professor of Physics, participated in the refresher course in Physics “Recent Advances in the Physics of Materials at Human Resources Development Centre, Madurai Kamaraj University, Madurai from 7th October to 20th October 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics participated in the refresher course in Mathematics at UGC, Human Resource Development Centre, University of Kerala, Kariavattom from 13th to 26th October 2022.

Dr. S. Arul Prasad, Associate Professor of Rural Development Science, participated in the Professional Development Programme on Implementation of NEP2020 for University and College Teachers held from 27th October to 5th November 2022 at Indira Gandhi National Open University, New Delhi.

Ms. V. Rani, Assistant Professor of Computer Science & Application participated in the Faculty Development Programme on Applications of Machine Learning in Modern Cloud Era at Periyar Maniammai Institute of Science and Technology, Thanjavur from 28th October to 3rd November 2022.

Dr. G. Adaikalaraj, Assistant Professor of Rural Development Science, participated in the refresher course in Botany of Recent Development in Botanical Studies at Madurai Kamaraj University, Madurai from 2nd to 15th November 2022.

Resource Sharing

Dr. P. Ramachandran, Assistant Professor of Information Technology & Management was the subject expert on Entrepreneur Skill in the training programme on **Lifelong Learning for Employability in Agriculture Rural Development** organized by Arrupe Centre for Policy Research, Karumathur on 24th June 2022.

Dr. B. Prakash, Assistant Professor of Physics acted as a resource person and delivered a lecture on **Advanced Smart Materials for Engineers** at Sri Venkateswara College of Engineering & Technology, Chittoor on 6th July 2022.

Dr. M. George Joseph, Associate Professor and Head, department of Philosophy offered his resource as an external member at the meeting of Board of Studies in **Religion, Philosophy and Sociology** held at The American College, Madurai on 7th July 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics rendered her resource for the Faculty Development Programme on **PO & CO Mapping & Attainment** organized by the Internal Quality Assurance Cell, V. O. Chidambaram College, Thoothukudi on 8th July 2022.

Dr. S. Arul Prasad, Associate Professor of Rural Development Science served as the external subject expert for the Board of Studies held at Madurai Institute of Social Science, Madurai on 15th July 2022.

Mr. S. A. Deva Prince, Assistant Professor of Chemistry delivered a lecture on **Tricks and Tips to Crack Competitive Exams** held at Vivekananda College, Madurai on 28th July 2022.



Dr. J. Vanitha, Physical Director gave a guest lecture on **Yoga for Healthy Life** in the International Day of Yoga -2022 at Madurai Kamaraj University, Madurai on 29th July 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil delivered an address on **அண்ணாவின் நாடகங்கள்** in the seminar on **அண்ணா அறக்கட்டளை பொழிவுகள்** conducted by Manonmaniam Sundaranar University, Tirunelveli on 11th August 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics acted as the resource person and spoke on **Predominant Role of Mathematics in Machine Learning** at V.V. Vanniaperumal College for Women, Viruthunagar on 17th August 2022.

Dr. S. Jesurajan, Associate Professor of English delivered a lecture on **Leadership in Making** in the two-day Leadership and Skill Development Programme on Authentic and Accountable Leadership at Arul Anandar College, Karumathur on 25th August 2022.

Dr. D. Jenifa, Assistant Professor of History chaired the session on **Opening the Knots (ICE BREAKING)** in the two-day Leadership and Skill Development Programme on Authentic and Accountable Leadership at Arul Anandar College, Karumathur on 25th August 2022.

Rev. Fr. Innaci John, Assistant Professor of English Literature acted as the resource person in the two-day Leadership and Skill Development Programme on Authentic and Accountable Leadership at Arul Anandar College, Karumathur on 25th August 2022.

Mr. A. Arockia Maria Michael Raja, Assistant Professor of Rural Development Science Dr. P. Xavier, Assistant Professor of English Literature and Dr. K. Mangayarkarasi, Assistant Professor of Business Administration rendered their resource on **Operative Excellence within a Group** in the two-day Leadership and Skill Development Programme on Authentic and Accountable Leadership at Arul Anandar College, Karumathur on 25th August 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics rendered her resource on **Design Thinking** in the two-day Leadership and Skill Development Programme on Authentic and Accountable Leadership at Arul Anandar College, Karumathur on 25th August 2022.

Dr. S. Abirami, Assistant Professor of Rural Development Science & Mr. J. Keba Immanuel, Assistant Professor of English Literature and Dr. I. Pradeepa, Assistant Professor of Mathematics shared their resource on **Making of an Effective Leader** in the two-day Leadership and Skill Development Programme on Authentic and Accountable Leadership at Arul Anandar College, Karumathur on 25th August 2022.

Dr. S. Arul Prasad, Associate Professor of Rural Development Science was the member of the Board of Studies and contributed his expertise at Manonmaniam Sundaranar University, Tirunelveli on 26th August 2022.

Dr. S. Valanarasu, Assistant Professor of Physics was the member of Doctoral Committee held at Kongunadu Arts and Science College, Coimbatore on 27th August 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics shared her expertise on **Framework of Outcome Based on Revised Bloom's Taxonomy** at Manonmaniam Sundaranar University, Tirunelveli on 30th August 2022.

Dr. S. Valanarasu, Assistant Professor of Physics served as a resource person on **Thin Films for Sensors Application** at Ananda College, Devakottai on 5th September 2022.

Dr. D. Jenifa, Assistant Professor of History delivered a guest lecture on **Cyber Crime against Women** organized by Amman College of Arts & Science, Dindigul on 9th September 2022.



Dr. G. Gurusamy, Assistant Professor of Tamil rendered his resource as an external expert at the meeting of Board of Studies in English at Mannar Thirumalai Naicker College, Madurai on 14th September 2015.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics shared her resource on **Leadership Development Program** in the 11th Faculty Induction Programme at University Grants Commission, Human Resource Development Centre, Sagar in 21st September 2022.

Dr. S. Arul Prasad, Associate Professor of Rural Development Science acted as a resource person and spoke on **Introduction to Human Rights** at G.T.N.Arts College, Dindigul on 30th September 2022.

Dr. I. Jeyaraj, Associate Professor of Economics was the member of the Board of Studies and rendered his suggestions at Virudhunagar Hindu Nadars' Senthikimara Nadar College, Virudhunagar on 8th October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics delivered a talk on **Dominance of Mathematics in Artificial Intelligence** in the JACMAT Fest – 2022 at Jayaraj Annapackiam College for Women, Periyakulam on 19th October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics was the resource person for National Level Seminar on **Recent Trends in Applied Mathematics** at St. Antony's College of Arts and Sciences for Women, Dindigul on 1st November 2022.

Dr. P. Ramachandran, Assistant Professor of Information Technology and Management delivered a guest lecture on **Leadership, Power and Politics** at Madurai Kamaraj University, Madurai on 25th November 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics served as meritorious alumna in Board of Studies Meeting at V. V. Vanniaperumal College for Women, Virudhunagar on 7th December 2022.

Dr. S. Valanarasu, Assistant Professor of Physics rendered his resource on **Thin Films for Sensor Applications** organized by Kalasalingam University, Krishnankoil on 15th December 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics delivered an expert talk on **Bloom's Taxonomy** in the Faculty Development Programme on Assessment Based on Revised Bloom's Taxonomy organized by Annai Hajira Women's College, Melapalayam on 15th December 2022.

PUBLICATIONS

Research Articles

Dr. Sr. C. Mary Lowrencia, Assistant Professor of English has brought out an article titled **Edutainment as a Modern Technology of Education** in the journal of *Emerging Technologies and Innovative Research*, ISSN: 2349-5162, Vol.9, Issue.7 in June 2022.

Dr. K. S. Joseph Wilson, Associate Professor of Physics has written an article titled **Performance Analysis of Various Substrates for H-slotted Microstrip Patch Antenna with DGS for Wireless Communications** in the journal of *Mechanical Engineering*, ISSN: 0974-5823, Vol.7, in June 2022.

Dr. K. S. Joseph Wilson, Associate Professor of Physics has published an article **Dielectric-Metamaterial Reflectors for Effective Absorption of Light in Solar Cells** in the International journal of *Nanoscience*, ISSN: 0219-581X, Vol.21, No.2 in June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics has contributed an article titled **Plithogenic Critic-Mairca Ranking of Feasible Livestock Feeding Stuffs** in the International journal of *Neutrosophic Science*, ISSN: 2690-6805, Vol. 18, No. 04, PP. 160-173 in June 2022.



Dr. Nivetha Martin, Assistant Professor of Mathematics has brought out an article titled **Electronic Products Production Inventory Model with Extended Producer's Responsibility Cost Parameters** in the journal of *Stochastic Modeling & Applications*, ISSN: 0972-3641, Vol. 26 No. 3 in June 2022.

Mr. M. Antony, Assistant Professor of Physics has written an article titled **Tuning the Magnetic Properties of Neodymium (Nd)-doped Cobalt Ferrite Thin Films Through Nebulizer Spray Technique** in the journal of *Chemical Papers*, ISSN: 0366-6352 Vol.76 in June 2022.

Dr. S. Valanarasu, Assistant Professor of Physics has published an article titled **Improved Optical and Electrical Properties of Fe doped ZnO Nanostructures Facilely Deposited by low-cost SILAR Method for Photosensor Applications** in the journal of *Surfaces and Interfaces*, ISSN: 2468-0230, Vol.31 in July 2022.

Dr. S. Valanarasu, Assistant Professor of Physics has contributed an article titled **Enhanced Optoelectronic Properties of X-doped (X = Al, Ga, and In) CuO Thin Films for Photodetector Applications** in the journal of *Materials Science: Materials in Electronics*, ISSN: 0957-4522, Vol.33 in July 2022.

Dr. R. Gnanasekaran & Mr.S.Chandra Sekar Pandian Assistant Professors of English Literature have jointly written an article titled **Resonant Ruminations of Remissnesses among Ages and Stages** in the International Journal of *Innovative Research in Technology*, ISSN: 2349-6002, Vol.9, Issue.2 in July 2022.

Dr. R. Gnanasekaran & Dr.A.Raja, Assistant Professors of English Literature have contributed an article titled **Vaulting Prevalence of Jealousy, Envy and Resentment in the Modern Context** in the International Journal of *Innovative Research in Technology*, ISSN: 2349-6002, Vol.9, Issue.2 in July 2022

Dr. Nivetha Martin, Assistant Professor of Mathematics has published an article titled **Fuzzy Cognitive Study on Post Pandemic Impact on Occupational Shift in Rural Areas** in the journal of *Fuzzy Extension and Applications*, ISSN: 2783-1442, Vol. 3, No. 4 in August 2022.

Dr. C. Justin David & Dr.G.Adaikala Raj Assistant Professors of Rural Development Science have jointly written an article titled **Obese Gut Microbiome with High Cholesterol Diet Accelerates Obesity in Zebrafish Danio Rerio (Hamilton 1822)** in the International journal of *Advanced Science and Engineering*, ISSN: 2454-9967, Vol.9, No.1 in August 2022.

Ms. E. Krithika & Ms.P.Revathi Assistant Professors of Food Science & Technology have published an article titled **A Systematic Methodology for Preparation of Vegetable Leather** in the International journal of *Research Trends and Innovation*, Vol. 7, Issue.8, ISSN: 2456-3315 in August 2022.

Dr. G. Adaikala Raj, Assistant Professor of Rural Development Science has written an article titled **Evaluation of Phytochemical Analysis and Antibacterial Potential of Fruit and Leaf Extracts of Coccinia Grandis (L) Voight** in the journal of *Purana*, ISSN: 0555-7860 in 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics has brought out an article titled **Binary γ - open sets in Binary Topological Space** in the journal of *Mathematical Statistician and Engineering Applications*, ISSN: 2094-0343, Vol.71, No.4 in August 2022.

Dr. C. Mabel Joshaline, Assistant Professor of Rural Development Science has penned an article titled **Comparative Analysis of Virtual and Traditional Management Education for Students and Instructors** in the journal of *Neuro Quantology*, ISSN:1303-5150, Vol.20, Issue.9 in September 2022.

Dr. R. Gnanasekaran, Assistant Professor of English Literature has published an article titled **Primal Prismatic Pride: A Proprioception** in the International journal of *Innovative Research in Technology*, ISSN: 2349-6002, Vol.9, Issue.4 in September 2022.

Dr. K. S. Joseph Wilson, Associate Professor of Physics has brought out an article titled **Amalgamation of Nano Hydroxyapatite Bioceramics for Electrical and Optical Studies** in the journal of *Materials Today: Proceedings*, ISSN: 2214-7853 in 2022.



Dr. K. S. Joseph Wilson, Associate Professor of Physics has contributed an article titled **Assimilation of Manganese Metal Ion Doped Hydroxyapatite by Co-Precipitation Technique** in the journal of the *Indian Chemical Society*, ISSN: 0019-4522, Vol.99 in October 2022.

Dr. K. S. Joseph Wilson, Associate Professor of Physics has penned an article titled **1-D Magnetic Photonic Crystal as Intermediate Reflective Layer in Tandem Solar Cells** in the journal of *Hybrid Advances* in October 2022.

Dr. A. Shanmugaraju, Assistant Professor of Physics has written an article titled **Generation of Solar Coronal White-light Images from SDO/AIA EUV Images by Deep Learning** in the journal of *The Astrophysical Journal*, ISSN: 1538-4357, Vol.937 in October 2022.

Dr. A. Shanmugaraju, Assistant Professor of Physics has contributed an article titled **Kinematic Study of Radio-Loud CMEs Associated with Solar Flares and DH Type-II Radio Emissions during Solar Cycles 23 and 24** in the Journal of *Solar Physics* in 2022.

Dr. S. Valanarasu, Assistant Professor of Physics has brought out an article titled **Improvement in photo-device Properties of CuO Thin Films for opto-electronic Applications: Effects of (Ni, Co) co-doping** in the journal of *Physica Scripta*, ISSN: 1402-4896, Vol.97, No.12 in October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics has penned an article titled **Introduction to Fuzzy Hypersoft Fuzzy Cognitive Maps** in the Indian journal of *Natural Sciences*, ISSN: 0976-0997, Vol.13, Issue.74 in October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics has written an article titled **Inventory Model with Eco-Centric Cost Parameters in Processing Industries** in the *Indian journal of Natural Sciences*, ISSN: 0976-0997, Vol.13, Issue.74 in October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics has published an article titled **A Production-Based Inventory Model with E-Waste Transformation to Sustainable Products** in the *Indian journal of Natural Sciences*, ISSN: 0976-0997, Vol.13, Issue.74 in October 2022.

Dr. M. Amalraj, Assistant Professor of Chemistry has contributed an article titled **Catalytic Hydrolysis of Sodium Borohydride for Hydrogen Production using Phosphorylated Silica Particles** in the journal of *Environmental Science and Pollution Research* in October 2022.

Mr. S. Vijay, Assistant Professor of Tamil published an article titled **Ideological Visionaries of Inqulob's Poems** in the journal of *Chenkaantal* A Bi-yearly Peer-Reviewed Tamil Journal, ISSN:2583-0481, Vol.2, Issue.1 in October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics has brought out an article titled **Blended Nahp and Ncm Decision Making on Leadership 4.0 Attributes** in the journal of *Advances and Applications in Mathematical Sciences*, ISSN: 0974-6803, Vol. 22, Issue. 1 in November 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics published an article titled **Dematel-Critic Decision Model on Features of Industry 4.0** in the journal of *Advances and Applications in Mathematical Sciences*, ISSN: 0974-6803, Vol. 22, Issue.1 in November 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil has written an article titled **சமயக் கதையாடலில் கிழுவியை மையமிட்ட தர்க்கம்** in the journal of *காக்கைச் சிறுகிணிலை*, ISSN:2348-4160, Vol.11, No.11 in November 2022.

Dr. D. Jenifa, Dr. T. Kala, Assistant Professors of History and Dr. C. Mabel Joshaline, Assistant Professor of Rural Development Science have published an article titled **Potential Neem Versus Pernicious Corona-**



A Historical Perspective in the International journal of *Food and Nutritional Sciences*, ISSN: 2320-7876, Vol.11, Issue.1 in 2022.

Dr. D. Jenifa & Dr. T. Kala, Assistant Professors of History and Dr.C.Mabel Joshaline, Assistant Professor of Rural Development Science have penned a paper titled **Female Infanticide in Contemporary India** in the International journal of *Food and Nutritional Sciences*, ISSN: 2320-7876, Vol.11, Issue.1 in 2022.

Dr. C. Mabel Joshaline, Assistant Professor of Rural Development Science has published an article titled **A Comprehensive Study on Climate Change Impact on Forest and Adaptive Measures** in the journal of *Annals of Forest Research*, ISSN: 1844-8135, Vol.65, No.1 in November 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics has written an article titled **Optimal Battery Selection for Electric Vehicles using Electre** in the journal of *Indian Journal of Natural Sciences*, ISSN: 0976 – 0997, Vol.13, Issue.15 in December 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil, published an article titled **ஆறுமுக நாவலரும் சாதி நூல் உருவாக்கமும்** in the journal of **காலச்சுவடு** ISSN:0972-8260, Vol.34, Issue.12, No.276 in December 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil, has brought out an article titled **ஆறுமுக நாவலரின் சைவமும் தமிழும்** in the journal of **காக்கைச் சிறுகிணிலை**, ISSN:2348-4160, Vol.11, No.12 in December 2022.

Ms. M. Pandeewari, Assistant Professor of Rural Development Science published an article titled **Food Practices and Nutritional Conditions of Tribal Women-A Sociological Analysis** in the International journal of *Food and Nutritional Sciences*, ISSN: 2319-1775, Vol.11, Issue.3 in December 2022.

Ms. M. Pandeewari, Assistant Professor of Rural Development Science published an article titled **Beliefs and Practices Influence the Reproductive Health of Tribal Women Indian** in the International journal of *Food and Nutritional Sciences*, ISSN: 2319-1775, Vol.11, Issue.3 in December 2022.

Dr. S. Jesurajan, Associate Professor & Head, department of English and Mr. J. Keba Immanuel, Assistant Professor of English Literature, and have published an article titled **Ambitious and Threats to Freedom: A Contemporary Reading of Aravind Adiga's Novel Selection Day** in the Journal of *Madhya Bharti Humanities and Social Sciences*, ISSN: 0974-0066, Vol.82, No.6 in July – December 2022.

Dr. R. Gnanasekaran & Dr.A.Raja Assistant Professors of English Literature has brought out on **A Comprehensive Contemplation upon the Colossal Contradictions of the Contagious Covetousnesses** in the International journal of *Innovative Research Technology*, ISSN: 2349-6002, Vol.9, No.7 in December 2022.

Books

Dr. G. Gurusamy, Assistant Professor of Tamil published a book titled **அவதூறுகளும் புனிதப்படுத்தல்களும் நீர் - நிலம் - சாதி - சாஸ்திரம்**, ISBN: 978-93-5680-823-2, Tamizh Naatragngal Publication in August 2022.

Dr. C. Mabel Joshaline, Assistant Professor of Rural Development Science published a book titled **Renewable Energy Resources Fundamentals**, ISBN: 979-88-87335-25-4, Notion Press Publication in 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science Published a book titled **பிழை திருத்தப்படுமா**, ISBN: 978-93-91077-28-0, Publication by SK Research Group of Companies in 2022.



Contributions in Books

Dr. M. George Joseph, Associate Professor of Philosophy has written the Foreword for the book titled **Constellation of Global Issues**, L Ordine Nuovo Publication, ISBN: 978-93-92995-34-7 in April 2022.

Dr. S. P. Malarkannan, Assistant Professor of Rural Development Science published an article titled **Siddha Herbal Preparation- MV Kashayam for the Treatment, Control and Management of COVID-19 - A Clinical Study** in the book titled *Challenges and Advances in Pharmaceutical Research*, ISBN: 978-93-5547-963-1 in November 2022.

Paper Presentations

Dr. M. Arulappan, Assistant Professor of Philosophy presented a paper titled *Swami Vivekananda's Ideal of Universal Religion for Social Harmony* in the **Regional Level Seminar** at Madurai Kamaraj University, Madurai on 25th July 2022.

Rev. Dr. Irudayaraj, Assistant Professor of Philosophy presented a paper titled *Rabindranath Tagor's Concept of Education for Integral Development and Harmony of Human Kind* in the **Regional Level Seminar** at Madurai Kamaraj University, Madurai on 25th July 2022.

Dr. A. Sebastian Mahimairaj, Assistant Professor of Rural Development Science presented a paper titled *Sustainable Economic Development: A Necessity of the 21st Century* in the International Conference on **Research Innovation and Entrepreneurship for Sustainable Economic Development** at Patrician College of Arts and Science, Chennai on 7th September 2022.

Dr. P. Veerasamy, Assistant Professor of English, Presented a paper titled *An Interface Between History and Literature: A Study of Michael Ondaatje's Anils's Ghost* in the International Conference on **Learning Language and Literature for Life** at National College, Trichy on 9th & 10th September 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil presented a paper titled *Vaiteeka Indra and Avaiteeka Indra in Tamil* in the Conference in **Tamilnadu –Kerala Buddhist Relationship** at Tamil Buddhish Research School, Madurai in 17th September 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics presented a paper titled *Inventory Model with Deterioration Preventive Strategies during Product Distribution* in the International Conference on **Continuity, Consistency and Innovation in Applied Sciences and Humanities** at St.Martin's Engineering College, Dhulapally, Secunderabad on 16th & 17th September 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics and Dr. S. Jegan Karupppiah, Assistant Professor of Rural Development Science jointly presented a paper titled *LOCF Success Strategies and Graduate Attributes Towards Holistic Development* in the International Conference on **New Frontiers of Engineering, Management, Social Science and Education** at Osmania University Centre for International Program, Hyderabad on 29th October 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics presented a paper titled *Mastitis Disease Diagnosis in Dairy Cattle using Artificial Neural Networks and Random Forest Algorithm in Ranking Production Materials* in the International Conference on **Analysis and Number Theory-2022** organised by Ayya Nadar Janaki Ammal College and Rajapalayam and The Standard Fireworks College for Women, Sivakasi from 27th to 29th October 2022.

Dr. C. Justin David, Assistant Professor of Rural Development Science presented a paper titled *Effect of Whey as Replacers for Whole Milk upon Quality Parameters of Ice Cream* in the International Conference on **Novel Paradigms in Microbiology for Sustainable Future** at The American College, Madurai on 11th & 12th November 2022.



Participation

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science participated in the NEP 2020 Workshop on **Academic Bank of Credits at University Grants Commission** at Human Resource Development Centre, Sagar on 13th June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science participated in the NEP 2020 Workshop on **Internationalization of Higher Education in India** at University Grants Commission, Human Resource Development Centre, Sagar on 14th June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science participated in the NEP 2020 Workshop on **Educational Framework for Global Citizenship in Higher Education** at University Grants Commission, Human Resource Development Centre, Sagar on 15th June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics participated in the NEP 2020 Workshop on **Good Academic Research Practices** at University Grants Commission, Human Resource Development Centre, Sagar on 17th June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science participated in the Webinar on **Educational Framework for Global Citizenship** at University Grant commission, Bharathidasan University, Trichy on 27th June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science participated in the Webinar on **Internationalization of Higher Education** at University Grant commission, Bharathidasan University, Trichy on 28th June 2022.

Dr. G. Gurusamy, Assistant Professor of Tamil participated in the Webinar on NEP 2020: **Technology use and Integration** UGC, Human Resource Development Centre, Pandicherry University on 29th June 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics & Dr.S.Jegan Karuppiah, Assistant Professor of Rural Development Science participated in the Webinar on National Skills Qualification Framework at University Grant commission, Bharathidasan University, Trichy on 30th June 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics participated in the TEW Programme on **Complex Analysis Transforms and Numerical Techniques** at Mepco Schlenk Engineering College, Sivakasi from 4th to 9th July 2022.

Dr. S. Martin, Assistant Professor of Chemistry participated in the National Intellectual Property Awareness Mission at Intellectual Property Office, India on 9th August 2022.

Dr. M. Arulappan, Assistant Professor of Philosophy participated in the Hybrid National Seminar on **Literary Theories Phenomenology, Structuralism, Post Structuralism Post Modernism** held at Sacred Heart College, Tirupattur from 16th to 18th August 2022.

Dr. G. Adaikalaraj, Assistant Professor of Rural development Science participated in the National Conference on **Post Covid-19 Complications – A Biotechnological Approach** at Jamal Mohamed College, Trichy on 7th & 8th September 2022.

Dr. M. Gilbert Rani, Assistant Professor of Mathematics participated in the International Conference on **Mathematics of Intelligent Computing and Science** at Rajagiri Scholl of Engineering & Technology, Ernakulam, Kerala from 15th to 17th September 2022.



Mr. T. Manoj Prabakaran & Ms.A.Kalaiselvi, Assistant Professor of Computer Science & Applications participated in the Webinar on **Customer Relationship Management and Cloud Technology** organized by Sudharsan College of Arts and Science, Pudukottai on 24th September 2022.

Dr. S. Valanarasu, Assistant Professor of Physics participated in the International Conference on **Research in Advanced Materials and its Applications ICRAMA 22** at Idaya College for Women, Sarugani on 29th September 2022.

Ms. I. Juliet Santhi, Assistant Professor and Head, department of Computer Science & Applications participated in the workshop on **IoT and Cloud Computing Tools** organized by Mepco Schlenk Engineering College, Sivakasi during 26th to 30th September 2022.

Dr. N. Savitha Devi, Assistant Professor of Chemistry participated in the National Seminar on **Modern Trends in Chemistry (MTC-2022)** at Ayya Nadar Janaki Ammal College, Sivakasi in collaboration with IISER - Thiruvananthapuram on 20th October 2022.

Dr. M. Karunanithi, Assistant Professor of Tamil participated in the Faculty Development Programme at Thiyagarajar College, Madurai on 12th October 2022.

OTHERS

Staff Achievements

தமிழ்ச்சங்கத் தலைவர் முனைவர் வி. முத்து அவர்களின் பவள விழாவினை முன்னிட்டு நடைபெற்றக் கவியரங்கில் கலந்து கொண்டமைக்கு அனைத்திந்திய தமிழ்ச்சங்கம் சார்பாக முனைவர். ச. மணிமேகலா, பேராசியை, தமிழ்த்துறை “முத்துக்கவி” விருது வழங்கப்படுகிறது on 23rd July 2022.

மாண்புடைய மகளிர் எனும் ஆய்வுக்கட்டுரையை படைத்தளித்தமையைப் பாராட்டி சாதனை சிகரம்-2022 “மாண்புடைய மகளிர்” விருது அனைத்துலகப் பொங்குதமிழ்ச் சங்கம் சார்பாக முனைவர். ச. மணிமேகலா, பேராசியை, தமிழ்த்துறை அவர்களுக்கு வழங்கப்படுகிறது on 23rd July 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics received the award of Excellence from Global Press HUB Asian Research journal of Current Science on 6th July 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics obtained the award of Excellence in reviewing Asian Research Journal of Arts & Social Science-2022 on 8th August 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics received the award of Excellence in reviewing Asian journal of Probability and Statistics on 16th August 2022.

Dr. S. Valanarasu, Assistant Professor of Physics was given a cash award of Rs.10,000/- and the Best Researcher Award in recognition and appreciation of his outstanding contribution to research at International Conference on Research in Advanced Materials and its Applications – ICRAMA 2022 jointly organized by Idhaya College for Women, Syed Ammal Arts and Science College, Ramanathapuram and Raman Research Foundation, National College, Trichy on 29th September 2022.

Dr. S. P. Malarkannan, Assistant Professor of Rural Development Science was honoured with the Best Teacher Award-2022 by International Star Book of Records, Chennai on 19th September 2022.

Dr. Nivetha Martin, Assistant Professor of Mathematics received the award of Excellence in reviewing Journal of Advances in Mathematics and Computer Science on 12th October 2022.

Mr. S. A. Deva Prince, Assistant Professor of Chemistry was awarded with நன்னெறி ஆசிரியர் விருது by மதுரை இலக்கிய மன்றம், மதுரை on 28th October 2022.



Ms. E. Krithika, Assistant Professor of Food Science & Technology was honoured with Young Scientist Award for her outstanding contribution in the field of Food Science and Nutrition by SABUJEEMA International Multidisciplinary E-magazine on 5th September 2022.

Dr. C. Mabel Joshaline, Assistant Professor of Rural Development Science has been recognized as NPTEL BELIEVER July –December 2022 by SWAYAM, NPTEL Stars, New Delhi.

Department Activities

English

- ❖ The Department of English organized a guest lecture on **Communication Competencies in the New Normal** on 7th September 2022. The department of English conducted a guest lecture on Communication Competencies in the New Normal to the second year students of Part II English on 7th September 2022 with the aim to enlighten them with the ways to attain confidence in communicating in English. Dr. S. Saira Banu, Associate Professor of English, Fatima College, Madurai was the Guest Speaker. In her lecture, she spoke on the indispensable need of communication competencies in the current scenario for better career prospects and the means of accomplishing them. The lecture induced in the minds of participants the zeal for acquiring competency in English. Dr. S. Jesurajan, Head, Department of English welcomed the gathering.
- ❖ The English Literary Association (ELA) commenced its activities with the inauguration of the SPEAKPARK on 1st September 2022. Every year more than 100 students from all the departments utilise this chance in exhibiting their skills for speaking. The learned faculty from various departments motivate the students by their presence and suggestions for better performance. All the participants are encouraged with a token of appreciation and a certificate.

History

- ❖ The Department of History conducted **Inter-departmental Competitions** on 12th August 2022 in order to promote the patriotic spirit among the students and pay tribute to freedom fighters in commemoration of 75th Independence Day Celebrations in the college premise. Dr. T. Kala, Head, department of History welcomed the gathering. Rev. Dr. V. Gilbert Camillus, S.J., the Secretary felicitated the students. Dr. J. Martin & Dr. D. Jenifa conducted the competitions on various themes focused on Freedom Movement of India. Dr. P. Nallathambi, the Organizing Secretary organised the programme in excellent manner.
- ❖ Department of History organized a National Unity Day special lecture on the topic **Vallabhai to Sardar: A Historical Review** on 31st October, 2022. Dr. P. Nallathambi elucidate the dynamics of the programme. Dr. T. Kala, Assistant Professor and Head, department of History welcomed the gathering. **Mr. R. Nadarajan**, Curator & Educational Officer, Gandhi Memorial Museum, Madurai was the chief guest of the day. Dr. D. Jenifa, Assistant Professor of History delivered the vote of thanks.

Economics

- ❖ The department of Economics organised an Orientation Programme for the final UG students on 1st August 2022. Dr. E. Nandakumar. Dr. S. Arockia Sarvia, Assistant Professors of Economics welcomed the gathering. Mr. K. Sankaranarayanan, Assistant Professor of Economics delivered the special talk on the Dynamics of Internship. He deliberated on the modalities of the course, evaluation pattern and Course Educational Objectives of the Internship. Mr. V. Micheal Venish, Assistant Professor of Economics proposed vote of thanks.



- ❖ An Orientation Programme for the freshers was conducted on 2nd August 2022 to create awareness among the students about the social environment of the department.
- ❖ The department of Economics inaugurated its Economics Association on 26th August 2022. As part of the event, a motivational talk was organised to inspire the students to shine in their academic life. Dr. S. V. L. Michael, Former Principal, Madonna Arts and Science College for Women, Virahanur, Madurai graced the occasion. Dr. I. Jeyaraj, Associate Professor & Head welcomed the gathering. Dr. S. Arockia Sarvia, Assistant Professor said the vote of thanks.

Mathematics

- ❖ The department of Mathematics organized a workshop on **Analytical Geometry 3D in Geogebra** on 15th September 2022 exclusively for the students of II B.Sc. Mathematics. Ms. Dharshini, II B.Sc. Mathematics welcomed the gathering. The dynamics of the workshop was presented by Dr. J. Xavier Adaikalaraj, Associate Professor & Head, Department of Mathematics. Dr. Nivetha Martin, Assistant Professor of Mathematics demonstrated the graphing techniques of three dimensional objects in Geogebra software. The students were given hands on training and they experienced a new kind of learning. Mr. Deepak, II B.Sc. Mathematics thanked all.
- ❖ The department of Mathematics organized a workshop on **Polynomials and Trigonometric Functions in Geogebra** on 17th October 2022. Dr. Nivetha Martin explained the significance of Geogebra software and illustrated the representations of algebraic and trigonometric functions in Geogebra.
- ❖ The department of Mathematics organized a workshop on **Tests of Convergence in Geogebra** on 18th October 2022. The students of II B.Sc. Mathematics were the participants. Mr. S. Sarathkumar, II B.Sc. Mathematics welcomed the gathering. The dynamics of the workshop was explained by Mr. J. Robert Dhiliban, Assistant Professor of Mathematics. Dr. Nivetha Martin, Assistant Professor of Mathematics was the resource person. Ms. C. Ilakiya, II B.Sc. Mathematics thanked the gathering.
- ❖ The Women's Mathematical Club of the department conducted a guest lecture on **Applications of Mathematics in Computer Science** on 15th September 2022 for all the women students of both UG & PG. Ms. I. Juliet Shanthi, Assistant Professor & Head, Department of Computer Science and Applications was the guest speaker.
- ❖ The Pi Mathematical Club of the department of Mathematics held an orientation programme **Conclave of Pi-tion Buds** on 9th September 2022.
- ❖ The department of Mathematics organized an orientation programme for the first year students on 27th July 2022.
- ❖ The department of Mathematics organized a guest lecture to the PG students of Mathematics on 18th October 2022. Dr. C. Subramani, Assistant Professor, GTN Arts College, Dindigul was the resource person.

Physics

- ❖ The department of Physics organized a guest lecture on **The Mysteries of the Universe – Known and Unknown**. Dr. C. S. A. Raj, Vice President of Physics Association welcomed the gathering. Dr. Ebenezer Chellasamy, Resident scientist, Kodaikanal Solar Observatory - Indian Institute of Astrophysics was the guest speaker. Ms. Jenifer Rubella, II M.Sc. Physics delivered the vote of thanks.
- ❖ As part of the Association activities, a workshop on **Crystal Growth** was organized on 5th October 2022. Dr. N. Rajesh Kumar, Assistant Professor of Physics, GTN College, Dindigul was the resource



person. He shared his views on crystal growth techniques and their applications. The final year UG and PG students participated and interacted with the resource person.

- ❖ Physics Alumni meeting was held on 5th October 2022. Nearly 60 alumni of different batches from 1987 to 2020 participated in this meeting. Scholarship was given to five poor and meritorious Physics students by the Physics Alumni association.
- ❖ The department of Physics inaugurated the Science Forum on 14th September 2022. Dr. K.S. Joseph Wilson, Head, department of Physics welcomed all the science faculties from the Departments of Physics, Chemistry, Rural Development Science and Computer Science. All the research guides of the science departments shared their research experience and the projects carried out by them.
- ❖ Both the I & II PG students participated in a workshop on the topic **Materials Characterization Techniques** on 14th December 2022 organized by the department of Physics, School of Advanced Sciences, Kalasalingam University, Krishnankoil.
- ❖ The post graduate students of Physics & Chemistry went for an industrial visit to CSIR-CECRI (Central Electrochemical Research Institute), Karaikudi on 26th September 2022.

Chemistry

- ❖ The department of Chemistry organised an orientation program for I UG students on 4th & 5th August 2022. Dr. S. Rayappan, Assistant Professor and Head, PG department of Chemistry welcomed the students. Rev. Dr. John Pragasa S.J., Rector delivered the inaugural address. Dr. A. Durai Singam, Vice Principal (Shift I) spoke on the occasion. Dr. F. Michael Raj, Organizing Secretary proposed the vote of thanks.
- ❖ The department of Chemistry inaugurated its Association activities on 30th August 2022. Dr. S. Rayappan, Assistant Professor and Head welcomed the gathering. Dr. G. Rajkumar, Assistant Professor, Vivekananda College, Tiruvedakam, Madurai was the guest speaker and spoke on the topic **The Important Aspects of Asymmetric Synthesis**. Dr. M. Amalraj, Vice President, Chemistry Association thanked all.
- ❖ The department of Chemistry conducted CHEM SPARK – an intramural competition on 7th September 2022. Dr. S. Rayappan, Assistant Professor and Head, department of Chemistry welcomed the gathering. Rev. Dr. Godwin Rufus, S.J., Principal delivered the inaugural address. Events like Chem Meme, Chem Online Quiz, Chem Video Making, Chem Presentation, Chem Modeling were held. Dr. M. Easuraja, Coordinator of the event proposed the vote of thanks.

Tamil Literature

- ❖ தமிழ் இலக்கியத்துறையில் 12.08.2022 அன்று கிறித்தவ இலக்கியங்களில் வாழ்வியல் சிந்தனைகள் எனும் தலைப்பில் சிறப்புச் சொற்பொழிவு நடைபெற்றது. சொற்பொழிவில் இணைமுதல்வர் முனைவர் அ. சுந்தரராஜ் அவர்கள் தலைமை தாங்கினார். இந்நிகழ்விற்கு மதுரை கிறித்தவ ஆய்வு மையத்தின் நிறுவுனர் மற்றும் இயக்குநர் அருள்திரு. முனைவர் சி. மணி வளன் சே.ச. அவர்கள் சிறப்பு விருந்தினராகப் பங்கேற்று சிறப்புரையாற்றினார்.
- ❖ தமிழ் இலக்கியத்துறையின் சார்பாக, மூன்றாம் ஆண்டு மாணவர்களுக்கு ஒருநாள் பயிற்சிப் பட்டறை 26.09.2022 அன்று கைபேசியில் சினிமா படம் உருவாக்கம் என்னும் பொருண்மையில் நடைபெற்றது. இந்நிகழ்ச்சியில் தமிழ் இலக்கியத்துறையின் தலைவர் முனைவர். ம. கருணாநிதி அவர்கள் வரவேற்புரை வழங்கினார். துணைமுதல்வர் அருள்திரு. ம. அன்பரசு சே.ச., அவர்கள் சிறப்பு விருந்தினரை அறிமுகம் செய்தார். ஆவணப்பட இயக்குனர் திரு. ஆர். பி. அமுதன் அவர்கள் சிறப்பு விருந்தினராகக் கலந்துகொண்டார்.



English Literature

- ❖ The department of English Language and Literature inaugurated the Oratorium, an Inter-Departmental Public Speaking Forum on 10th September 2022. Dr. P. Balamurugan, Assistant Professor of English and Head (i/c), NMSS Vellaichamy Nadar College, Nagamalai, Madurai was the guest speaker.
- ❖ The Britto English Language and Literary Association (BELLA) of department of English language & Literature organized a workshop on **Converse to Conquer** on 30th August 2022. Dr. P. Veerasamy, Assistant Professor and Head welcomed the gathering. Rev. Dr. U. Godwin Rufus, S.J., delivered the presidential address. Ms.D. Divya Priya, Assistant Professor, Department of English, National College, Trichy was the resource person of the day. She made the session very lively through her lucid presentation and hands on training. Ms.A.Savitha Pressy Assistant Professor and Vice-President, BELLA, proposed the Vote of Thanks.

Business Administration

- ❖ A one-day yoga programme for future managers was conducted on 12th August 2022. Mr.P.V.Muthu Perumal, Assistant Professor welcomed the gathering. Dr.A.Muthu Kumar, Assistant Professor, Department of Physical Education was the resource person.
- ❖ The department conducted a skill development programme on **Digital Marketing** on 28th September 2022. Mr.K.Srinivas, Business Development Programme, G-Tec Education enlightened the students on various job opportunities available to CMA professionals.

Information Technology & Management

- ❖ A guest lecture on **Role of Blockchain in Modern Security** was held on 26th August 2022. Dr. R. Pandikumar, Assistant Professor, Department of Computer Science, The American College, Madurai was the resource person.
- ❖ The department conducted a guest lecture on **Opportunity for Entrepreneurs in India** on 28th September 2022. Dr. S. Faiz Ahamed, Assistant Professor, Department of Commerce, Hajee Kartha Rowther Howdia College, Uthamapalayam, Theni was the guest speaker.

Physical Education

- ❖ The department organized a guest lecture in commemoration of the **International Youth Day** on 12th August 2022. Dr. C. Ramesh, Assistant Professor & Head, Department of Physical Education, Madurai Kamaraj University was the guest speaker.
- ❖ A guest lecture on **Judo – Clinical Aspects & Demonstration** was held on 20th July 2022. Mr. K. Murali, Tamil Nadu Police Team Judo Coach shared his expertise on Judo and the clinical aspects.

Computer Science & Application

- ❖ A one-day Faculty Development Programme on **Dynamic Web Design & Hosting in AWS** was organized by the department of Computer Science and Applications on 19th October 2022. Dr. J.G.R.Sathiaseelan, Vice Principal & Head, Department of Computer Science, Bishop Heber College, Trichy was the special invitee.
- ❖ The department organized a guest lecture on **Full Stack in JAVA** on 28th September 2022. Mr.J.Ayyappan, Senior Tech Associate and Mr.K.Srinivas, Business Development Manager, G-Tech Education Madurai were the resource persons.



- ❖ The department organized a guest lecture on **Internet of Things** on 19th October 2022. Dr.L.Jayasimman, Assistant Professor, Department of Computer Applications, Bishop Heber College, Trichy was the resource person.
- ❖ The department organized a guest lecture on **Python Programming and its Industrial Applications** on 26th August 2022. Dr.S.Henry Leo Kanickam, M.Sc., M.Phil., B.Ed., Ph.D , Assistant Professor, Department of Information Technology, St.Joseph College, Trichy was the resource person.

Food Science & Technology

- ❖ The department organised an orientation cum bridge course to the first year students on 1st & 2nd August 2022.
- ❖ World Breast Feeding week was observed by the department on 06th August 2022 in commemoration of the same an online quiz programme was conducted from 6th August to 10th August 2022 on the topic **Importance of Breastfeeding**. The participants were both the students of Food Science & Technology and general public. The department also conducted an intramural competition on the theme **Step up with Breast Feeding: Support and Educate**. Dr. Sanu Jacob, Director, Food Safety and Standards Authority of India (FSSAI), Southern Region, Chennai spoke to the students on **Food Safety and Quality: How India can Achieve This?** and gave away the prizes to the winners.
- ❖ The students Food Science & Technology participated and won prizes in the competitions conducted by Alpha hospital of Madurai in connection with nutrition week celebration on 7th September 2022.
- ❖ The students of II and III B.Sc Food Science and Technology were taken for an institutional visit to the National Institute of Food Technology, Entrepreneurship and Management, Thanjavur on 16th September 2022.

Students' Achievements

L. Jerman Lourthu Fathima participated in the LCD Flash (Digital Poster Making) in Intercollegiate Cultural Meet Springs 2K22 and won the 1st Prize at Fatima College (Autonomous), Madurai on 30th September 2022.

D. Preethy, J. Deepika, M. Mushalini, X. Xavier Naveena, V. Brundha participated in the Group Dance competition in PG Department of Commerce & Computer Application Inter-Collegiate Meet THIRA COM FEST – 2022 and won the 2nd prize at Thiravium College of Arts and Science for Women, Theni on 18th October 2022.

P. Mani Bharathi & M. Revathi participated in the Rangoli competition in PG Department of Commerce & Computer Application Inter-Collegiate Meet THIRA COM FEST – 2022 and won the 3rd prize at Thiravium College of Arts and Science for Women, Theni on 18th October 2022.

D. Durgalakshmi, T. Sangitha, S. Pavithra, M. Vaishnavi & C. Pavithra participated in THIRA COM FEST – 2022 and won the 2nd prize at Thiravium College of Arts and Science for Women, Theni, on 18th October 2022.

M. Nandhini & S. Sangeetha participated in the paper presentation in THIRA COM FEST – 2022 and won the 3rd prize at Thiravium College of Arts and Science for Women, Theni on 18th October 2022.

J. Preethi & S. Sangeetha participated in the paper presentation in THIRA COM FEST – 2022 and won 3rd prize at Thiravium College of Arts and Science for Women, Theni on 18th October 2022.

V. Brundha, J. Deepika, X. Xavier Naveena, M. Mushalini & D. Preethy participated in the Ad ZAP competition in THIRA COM FEST – 2022 and won the 3rd prize at Thiravium College of Arts and Science for Women, Theni on 18th October 2022.



P. Dinesh Pharathi, S. Vasish, M. Sasi Kumar, M. Rajesh & C. Navaneetha Krishnan participated in the Unity Walk competition in National NSS Meet-2022 and won the 1st prize at St. Xavier's College, Palayamkotti on 19th October 2022.

C. Darvit, R. Veeranan, R. Saran, S. Janagan, S. Vasish, M. Bala, C. Navaneetha Krishnan, S. Siva Ranjani, M. Rajesh & K. Thilaga participated in the Short Film competition in National NSS Meet-2022 and won 2nd prize at NSS units of St. Xavier's College, Palayamkotti, on 19th October 2022.

S. Sivaranjani & K. Thilaga participated in the Art from waste competition in National NSS Meet-2022 and won 1st prize at St. Xavier's College, Palayamkotti on 19th October 2022.

M. Sasi Kumar, M. Rajesh Kumar, C. Darvit, R. Veeranan, C. Navanuthu Krishnan, R. Nagul, S. Vasisu, R. Sanjay, P. Dinesh Bharathi, S. Janagan participated in the Mime competition in National NSS Meet-2022 and won 3rd prize at St. Xavier's College, Palayamkotti, on 19th October 2022.

R. Saran K. Utharaselvan, M. Rajesh Kumar, C. Navaneetha Krishnan R. Majinitha & M.Bala participated in the Folk Group Dance competition in MUTA Cultural Competitions 2022 and won the 3rd prize at Mannar Thirumalai Naicker College, Madurai.

K. Thilaga, K. Utharaselvan, M. Bala, M. Rejesh Kumar & S. Vasish participated in the As you like it competition in MUTA Cultural Competitions 2022 and won the 2nd prize at Mannar Thirumalai Naicker College, Madurai.

M. Sasi Kumar, R. Sanjay, S. Vasish, C. Darvit & T. Raj participated in the Music Talk/ Mime Show competition in MUTA Cultural Competitions 2022 and won the 2nd prize at Mannar Thirumalai Naicker College, Madurai.

Soft Skills Unit

- Soft Skills Unit of the department of Human Excellence organised a workshop on **Mastering Effective Interview Skills** on 6th October 2022 for the selected students from each department. Angelin Naveenkumar, Leadership Consultant-Talent Acquisition & Corporate Relations, High Places International, Chennai was the resource person.



- Soft Skills Unit organized an orientation programme on **Stress Management** for II UG students of Shift I and II on 2nd November 2022. Dr.M.Gilbert Rani, Assistant Professor, Department of Mathematics shared her resource on Stress Management. Ms.K.Ramya, Assistant Professor of Commerce, oriented the students on symptoms and causes of stress. Dr.K.Mangayarkarasi, Assistant Professor of Business Administration delivered her session on stress resilience. Rev.Dr.Vincent Sekhar, S.J., Head, welcomed the gathering. Dr.P.Xavier, Assistant Professor of English proposed the vote of thanks.

SWAYAM / MOOCS Committee

- In preparation for the introduction of SWAYAM courses, the SWAYAM committee organised an orientation programme for I PG students on **Credit Accumulation through SWAYAM Courses** in



collaboration with IQAC of the college on 29th September 2022.

- An orientation programme on **To Crack the Opportunity to do Internship through Swayam Courses** on 14th December 2022. Dr.M.Amalraj, Assistant Professor of Chemistry was the resource person.



Internal Quality Assurance Cell

- The Internal Quality Assurance Cell of the college conducted a one-day Faculty Development Programme on **Outcome Based Education & Mentoring** on 30th July 2022. Ms. E. Ponmalar, Controller of Examinations & Associate Professor of Computer Science, The Standard Fireworks Rajaratnam College for Women, Sivakasi and Rev. Dr. Rudolf, CMF, Clinical Counselling Psychologist (Philippines), Director, Claret Institute of Counselling and Psychotherapy, Palkalai Nagar, Madurai were the resource persons for the sessions.
- The Internal Quality Assurance Cell of the college conducted a one-day orientation programme for the non-teaching faculty on **Team Work and Office Management** on 30th July 2022. Dr. S. Michael John Peter, Associate Professor (Rtd.), department of Economics, Arul Anandar College, Karumathur was the resource person.
- The Internal Quality Assurance Cell and Research council jointly organised a one-day orientation program on **Research Methodology** for Ph.D scholars and PG students on 7th October 2022. Dr. M. Jayalakshmi, Head, department of Immunology, Madurai Kamaraj University was the resource person.



Career Guidance & Placement Cell

- The Career Guidance and Placement Cell in association with Magic Bus Foundation, Madurai, organized an On-Campus Recruitment Drive on 07 July 2022. Recruiters and HRs from 20 companies participated in the drive to recruit the final year UG and PG students. Almost 80% of the students got selected in the first phase of the interview. The final list of selected students is awaited.
- The cell conducted a guest lecture on **Preparation for CAT & Banking Exams** on 5th August 2022 for the outgoing students.



- A guest lecture on **Interview Techniques** was organized on 8th November 2022 by the cell in association with Women's Studies Centre. The resource person was Mr. P. Arul Zenith Raj, Corporate Trainer, Cambridge English, Shiksha Simple Learn.



National Service Scheme (NSS)

- NSS conducted a webinar in view of International Yoga Day on 21.06.2022. Dr. P. Mahalakshmi, Assistant Professor, NMSSVN College, Madurai was the resource person. 31 NSS volunteers participated in the programme.
- Programme officers Dr. S. Ganesh, Mr. S. Vijay, Dr. P. Ramachandran and 12 NSS volunteers participated in the International Yoga Day celebrations organized by Madurai Kamaraj University, Madurai on 21.06.2022.
- National Service Scheme conducted field work for tree plantation in Kannanur on 31.07.2022.
- 'Swacch Bharat' cleaning camp was held in the college campus on 31.07.2022. 45 volunteers involved themselves in the cleaning work.
- An orientation & leadership training for NSS Secretaries and Leaders was organized on 06.08.2022.
- One-day Cultural Training Camp was organized on 14.08.2022. 25 Volunteers participated and got trained in folk dance skills.
- In view of 'Azadi ka Amrit Mahotsav' 75th Independence Day Celebrations, an inter-collegiate competitions was organized on 13.08.2022. Around 45 NSS volunteers from various colleges participated in the competitions. Dr. S. Kannan, Programme Coordinator, National Service Scheme, Madurai Kamaraj University, Madurai and Mr. Bhaarathan, Fonder & President, Bharathi Ilakkiya Peravai, Cumbum were the chief guests.
- NSS volunteers participated in the cultural performance during the 75th Independence Day Celebrations on 15.08.2022 at Madurai Kamaraj University, Madurai. Honorable Vice Chancellor, Dr. Kumar appreciated the volunteers for their wonderful performance.
- NSS conducted an awareness campaign at the college bus stop on 03.09.2022. The programme was arranged as part of 'Nasha Mukta Bharat Abhiyan' (Drug free India Campaign) and 32 NSS volunteers participated in the campaign.





- One-day Cultural Training Camp was organized on 03.09.2022. 32 Volunteers participated and got trained in folk dance skills.
- An awareness programme on drug addiction was held on 09.09.2022. Mr. A. James, Assistant Professor, Department of Rural Development Science was the resource person.
- The NSS volunteers performed cultural programme during the inauguration of UG Programmes of Madurai Kamaraj University on 09.09.2022. Dr. K. Ponmudi, Honorable Minister for Higher Education of Tamil Nadu was the chief guest.
- NSS in collaboration with Preethi Hospital, Madurai organized a Blood Donation and Medical Screening Camp on 27.09.2022. 59 units of blood were donated by the student volunteers.
- NSS Day was celebrated on 28.09.2022. Dr. S. Kannan, Programme Coordinator, National Service Scheme, Madurai Kamaraj University, Madurai was the chief guest.
- The Advisory committee meeting of National Service Scheme was held on 28.09.2022. Dr. S. Kannan, Programme Co-ordinator, National Service Scheme, Madurai Kamaraj University and Dr. Bernard Shaw, Rtd. Professor, Department of History, Arul Anandar College were the external experts.
- The cultural team of NSS performed folk dances in the Madurai Book Fair held on 30.09.2022 in Thamukkam Ground, Madurai.
- Dr. S. Abirami, Programme Officer, Unit-72 and Mrs. A. Kalaiselvi, Programme Officer, Unit-201 participated in a training programme on **Psychological Care during Covid-19** from 12th to 14th October 2022 in Madurai Kamaraj University, Madurai.
- NSS volunteers won the Overall Championship in National NSS Meet held at St. Xavier College, Palayamkottai on 19.10.2022.
- In view of National Unity Day – 2022, the NSS organized Fit India Freedom Run 2.0 on 31 October 2022. Rev. Dr. John Pragasam, S.J., Rector felicitated the students. Rev. Dr. Anbarasu, S.J., flagged off the Run. 42 NSS volunteers participated.
- NSS conducted Mega Swacch Bharat – Clean India Campaign in Kottaiyur and Karumathur villages on 31.10.2022. Rev. Dr. M. Anbarasu, S.J., Vice Principal and Mr. Pandi Ilangovan, President, Karumathur Panchayat Board inaugurated camp. 102 NSS volunteers participated in the event and collected totally 306 kg of plastic wastes.
- NSS in collaboration with NCC, AICUF, YRC, ARISE and ROTARACT organized a seminar in view of Anti-corruption and National Unity Day on 31st October 2022. Mr. Sathyaseelan, DSP, Vigilance and Anti-corruption, Madurai, Mr. Ambrose Jayaraja, Inspector, Vigilance and Anti-corruption, Madurai were the resource persons. Mr. Natarajan, Curator & Education officer, Gandhi Memorial Museum, Madurai and Mr. Karthick, Tamil Nadu State President, DYFI delivered the special addresses during the occasion.
- NSS volunteers Mr. Satheesh Kumar and Ms. T. Roshini participated in the National Adventure Camp held in Manali, Himachal Pradesh from 6th to 15th November 2022.
- NSS volunteer Mr. C. Muthuselvam participated in Pre-Republic Day parade training camp from 9th to 18th November 2022 in Ernakulam, Kerala.
- In connection with World Heritage Week, NSS jointly with Tamil Nadu Archeology Department organized a Swacch Bharat cleaning camp on 21st November 2022 in Thirumalai Naicker Mahal, Madurai. 52 volunteers participated in the camp.



National Cadet Corps (NCC)

- An awareness programme was organized on **Harmful Effects of Parthenium Weed** on 28th July 2022 on the campus. The NCC cadets removed Parthenim Weed and deposited the same in the Solid waste management pit in the college.
- A traffic awareness programme was organized on 10th August 2022. Around fifty five NCC cadets participated in the programme. Dr.A.Duraisingam, Vice Principal, Dr.V.Nirmalraj Kumar, Dean for Students Affairs and Mr. Kathiravan, Traffic Control Expert were the resource persons.
- NCC unit of the college conducted an awareness rally on **Green & Safe Deepawali** in association with ARISE and Health Center on 20th October 2022. The rally was from AAC to Pullaneri village.
- NCC cadets participated the Digital pledge campaign and received digital certificates initiated by the following Ministries, Government of India.
 - The Puneeth Sankalp, Ministry of Defence, Government of India
 - Lifestyle for the Environment Pledge , Ministry of Environment Forest and Climate Change, Government of India
 - Agnipath for the Armed Forces Pledge, Ministry of Defence, Government of India
 - Cyber Security Awareness Month Pledge (Do Your Part. #BECYBERSMART)
 - Trvel for Life Pledge , Ministry of Tourism, Government of India
 - No Tobacco Pledge, ministry of Health and Family Welfare, Government of India
 - Shoonya Zero –Polution Mobility Pledge, NITI Aayog, Government of India
 - Save the Marine life Pledge, Government of India
 - Azadi Ka Amrit Mahotsav, Ministry of Culture, Government of India
 - Say Yes to Life, No to Drugs pledge, Narcotics Control Bureau



Participation in Camps

- Cadet Durai Alwin.D, participated in the **National Level Ek Bharat Shreshth Bharat (EBSB)** camp held at Jhansi, Utter Pradesh from 10th to 19th October 2022.
- Cadets Gracia.A and Sharmila.S participated in the **Group level CATC Cum GP Republic Day Launch Camp** from 17th to 24th September 2022 held at Sree Vee College, Dindigul.
- Cadet Yuvamathi.M participated in the **CATC Cum GP Republic Day Training II Camp** at Kurinji College of Engg. & Tech. Manapaarai, Trichy from 07th to 14th September 2022.
- Cadets Deepthi J, Jeevitha and Joel Kevin.S participated in the **National Level Ek Bharat Shreshth Bharat (EBSB) camp** held at NCC Training Academy, Iddayapatti, Madurai from 24th August to 04th September 2022.



- Cadets Yuvamathi M and Kartheeswari M participated in the **CATC Cum Group Republic day TRG I camp** held at Agricultural College & Research Institute, Eachangkottai, Tanjavur from 13th to 20th August 2022.
- Thirty seven (37) cadets participated in the **CATC Cum IUC Republic Day Selection Camp** held at PSNA College of Engg & Tech, Dindigul from 20th to 29th July 2022.
- Cadets Yuvamathi M, Mounika and Harish Kumar K participated in the **CATC Cum TSC Launch camp** held at AVC College, Mannapandal, Kumbakonam from 30th June to 09th July 2022.
- Cadets Yuvamathi M, Mounika, and Harish Kumar K participated in the **CATC Cum TSC Training I Camp** held at Alagappa University College of Physical Education, Karaikudi from 05th to 14th June 2022.
- Cadets Yuvamathi M, Mounika , Kartheeswari M, Sachina R, Deepika K and Harish Kumar K participated in the **CATC Cum TSC / Inter Unit Camp** held at Annai College, Kovilacheri, Kumbakonam from 23rd May to 09th June 2022.
- Eighty seven cadets participated **Annual Training Camp** held at GTN College, Dindigul from 01st to 07th March 2022.

NCC Officer's Participation

- Lt. A.Arockia Maria Michealraja, Associate NCC Officer attended a **Group level CATC Cum GP Republic Day Launch Camp** from 17th to 24th September 2022 held at Sree Vee College, Dindigul.
- Lt. A.Arockia Maria Michealraja, Associate NCC Officer attended **CATC Cum GP Republic Day Training II Camp** at Kurinji College of Engineering. & Tech. Manapaarai, Trichy from 07th to 14th September 2022.
- Lt. A.Arockia Maria Michealraja, Associate NCC Officer attended **CATC Cum Group Republic day TRG I camp** held at Agricultural College & Research Institute, Eachangkottai, Tanjavur from 13th to 20th August 2022.
- Lt. A.Arockia Maria Michealraja, Associate NCC Officer attended CATC Cum TSC / Inter Unit Camp held at Annai College, Kovilacheri, Kumbakonam from 23rd May to 1st June 2022.

Physical Education Sports & Games

- The college organized the Madurai Kamaraj University Hockey Tournament for men on 11th & 12th November 2022. The American College, Madurai District won the winner trophy and Arul Anandar College, Karumathur bagged the runner up trophy.
- The Madurai Kamaraj University Handball tournament for women was held in the college premises from 27th to 28th October 2022. Rev. Fr. Innaci John, Sports & Games Coordinator felicitated and welcomed all the participating teams. Fatima College, Madurai District won the trophy and GTN College, Dindigul were the runners.
- The Madurai Kamaraj University Hockey Tournament for Men was held in the college on 11th October 2022. Arul Anandar College won the winner trophy and GTN College, Dindigul were the runners.





All India Catholic University Federation (AICUF)

- A guest lecture was organized on **Indian Constitution and Dr. Ambedkar** on 1st August 2022 and the resource person was Mr. S. Vijay, Assistant Professor of Tamil Literature.
- In connection with the **Indian Constitution Day** a guest lecture was arranged on 25 November 2022. Rev. Dr. Godwin Rufus, S.J., Principal and Rev. Fr. Jayaseelan, S.J., Vice Principal enlightened the students on the Indian Constitution.
- **AICUF State Leadership Training Program** on 1st November 2022.
- An orientation program for first year Aicufers was held on 11th October 2022.



Nature Club

- In order to create an awareness on saving nature, Natural Resources Protection Organization organised a three-day Awareness Programme in collaboration with PMT College, Usilampatti, from 23 September 2022 to 25 September 2022 at the PMT College. 30 Nature Club students participated in a variety of fitness activities.
- The Club organised a two-day residential camp from 8th & 9th September 2022 at Velappar Kovil hill areas in the Megamalai region. Forty Nature Club students participated in a variety of social activities for the development of the village.
- A one-day orientation program was conducted to the fresh members of the club on 8th October 2022.
- The club organised a one-day orientation program to the II year students on the conservation of nature on 12th October 2022.
- A team of 35 Nature Club members took part in a one day trekking camp to Samanar Malai, Keezhakuyilkudi, Nagamalai on 9th October 2022.
- A team of 50 Nature Club members from Arul Anandar College took part in a one-day trekking camp to Azhagar Malai Jain Heritage Hill organized by Nature Club on 16th October 2022.
- In order to create awareness on saving nature, Natural Resources Protection Organization organised a three-day Awareness Programme in collaboration with PMT College, Usilampatti, from 07th to 9th November 2022 at PMT College, Usilampatti. 50 Nature Club students participated in a variety of fitness activities.



Arul Anandar Initiatives for Social Education (ARISE)

- The Department of Extension-ARISE organized a one-day orientation programme for ARISE Programme Officers on 26th August 2022. Dr. G. Ramkumar, Assistant Professor of Mathematics



& Coordinator ARISE welcomed the gathering. Rev. Dr. S. Lazar SJ, Advisor-Arise, offered felicitation. Mr. C. Jeyachandran Senior Coordinator, Extension Department - SHEPHERD served as the resource person.

- A rally was conducted in commemoration of National Nutrition Month Celebration to sensitize the people about the importance of health on 15th September 2022
- The department of Physics organized a General Medical Camp in collaboration with the Government Urban Primary Health Centre, Chellampatti on 28th September 2022 at Vadakampatti. Dr. V. Pandiarajan, MBBS., Medical Officer, Government Primary Health Centre, Chellampatti and Mr. M. Ramachandran, M.B.B.S., Government Primary Health Centre offered the medical consultation.
- The second-year students of department of Food Science and Technology as part of ARISE activity evaluated the nutritional status of the rural people on 12th October 2022.
- கருமாத்தூர் அருள் ஆனந்தர் கல்லூரி அரைஸ் விரிவாக்கத்துறை மற்றும் மதுரை மாவட்ட தேர்தல் ஆணையம் இணைந்து 28.10.2022 அன்று கல்லூரியில் “என் வாக்கு என் உரிமை – ஒரு வாக்கின் வலிமை என்று கருப்பொருளை மையமாகக் கொண்டு மாணவர்களுக்கு ஓவியப் போட்டி நடத்தப்பட்டது. உசிலம்பட்டி துணைவட்டாச்சியரும் தேர்தல் அலுவலருமாகிய திரு.மகேந்திரபாபு அவர்கள் கலந்துகொண்டு இப்போட்டியை துவக்கி வைத்தார். உசிலம்பட்டி வருவாய் ஆய்வாளர் திரு. இளங்கோவன் கலந்துகொண்டு சிறப்பித்தார்.
- A rally was conducted in creating awareness on **Anticorruption** on 31st September 2022.



Centre for Women's Studies(CWS)

- The Women's Studies Centre conducted an awareness programme on **Antenatal Care and Counselling** on 17th September 2022. Dr. J. Sophia, Director, Women's Studies Centre welcomed the gathering. Dr. P. L. Krithiga, Gynaecologist, Government Primary Health Centre, Chellampatti sensitized the students. The expectant women students of the college were the beneficiaries.
- The Centre conducted an awareness programme on **Health and Hygiene** on 7th October, 2022. Dr. P. Devaki Rajiv, Senior Consultant, Obstetrician and Gynaecologist, Laproscopic Surgeon and Fertility Specialist, Madurai was the guest speaker.
- A guest lecture on **Women and Law** was arranged by the centre on 18th October 2022. Adv. S. Selva Gomathi, Joint Director, SOCO Trust, Madurai was the resource person.
- The Centre organized a one-day entrepreneurship training programme on **Warli and Pebble Painting** on 4th November 2022. Mr. Arun Kumar, Promotion Manager cum Trainer, Kokuyo Camlin Ltd initiated the session.





Chem Spark by department of Chemistry



Faculty Development Programme by department of Computer Science & Application



படைப்பாக்கப் பயிற்சிப் பட்டறை - தமிழ்த்துறை



Guest Lecture by department of IT&M



Invited Lecture by department of Food Science & Technology



One-day Workshop by department of Physics



One-day Workshop by department of Mathematics



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