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Seminars/Workshops/FDP/ Conferences

Title of the Workshop/ Seminar/ FDP	Type	Paper Presented/ Participated	Title of the Paper	Organized By	Date
State Level Workshop on “Elevate Your Research: Author and Editor insights for Publishing in a Reputed Journal	State Level Workshop	Participated		Marian Research Forum and Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi	20/08/2024
Five – Days World Wide Faculty Development Program on Recent Trends in Life Science Research	-		-	Department of Electronics and Communication Engineering, Medical Electronics, Pharmaceutical Technology at Gojan Gojan School of Business and Technology	19/08/2024 to 23/08/2024

NEP 2020 Orientation and Sensitization programme	-	Participated	-	UGC -Malaviya Mission Teacher training centre(UGC - MMTTC), Bharathidasan University, Tiruchirappalli	01/07/2024 to 10/07/2024
7 Days Online Faculty development program on essential skills for Professional Development in Higher Education	-	Participated	-	Star International Foundation For Research and Education	01/07/2024 to 07/07/2024
Online training programme on “AI-Tools for Teaching and learning “		Participated		IQAC, St. Xavier’s College (Autonomous) Palayamkottai and Xavier Board of Higher Education, Tamil Nadu Chapter	06/04/2024
A Webinar on Glimpse on OpenEducation Resources(ORC) in conjunction with tutorial on ZOTERO:A Reference Management Tool	-	Participated		Library Committee of St.Marys College (Autonomous), Thoothukudi	20/03/2024
Virtual Faculty Development Programme on Recent	-	participated		Department of Zoology, V.O.Chidambaram College, Thoothukudi	12/02/2024 to 18/02/2024

Scenario in Biological Science					
One – day National Seminar on Exploring the Essence: Advances in Life Sciences”	National	Presented and Participated	Anti-inflammatory activity of <i>Jatropha gossypifolia</i> leaves extracts against carrageenan induced paw edema	Department of Zoology, Sadakathullah appa College (Autonomous), Tirunelveli	12/02/2024
Three day faculty training programme on techniques in genome Biology	-			PG and Research department of Zoology, Mary's College (Autonomous), Thoothukudi	8/02/2023 to 10/02/2023
FDP on Biotechnology for 21 st Century				PG and Research department of Botany St. Mary's College (Autonomous), Thoothukudi	19/07/2021 to 24/07/2021
Online Workshop on Creation of Research Id's				Department of Commerce, Patrician College of Arts and Science	3/07/2021
Three days faculty development programme Digital Tools for active teaching evaluation and research				Department of chemistry, Sri GVG Visalakshi College for women	28/06/2021-30/6/2021
State level Webinar on 'Delicious and Medicinal'				Department of Botany, Sadakathullah Appa College, Tirunelveli	28/06/2021

IMushroom Culture Techniques-Lab to Farm					
National Webinar on 'Technical Details of Covid-19 Vaccines and Opportunities for Biologists'	National			Department of Plant Biology and Plant Biotechnology, IQAC, Guru Nanak College (Autonomous) Chennai	25/06/2021
Faculty development programme on 'Higher Education for the 21st Century; Important Factors that shape the role of the Academic today'				Centre for Faculty Development, GeethaJeevan Arts and Science College, Thoothukudi	18/06/2021
International Webinar on 'Microbiome Understanding the host pathogen interactions'	International			PG and Research Department of Zoology, Sadakathullah Appa College, Tirunelveli	18/06/2021
National Webinar on 'Plant Metabolic Engineering'	National			Department of Plant Biology and Plant Biotechnology, Guru Nanak College (Autonomous) Chennai	15/06/2021
International faculty development programme on Challenges in Energy	International			Department of Electrical and Electronics Engineering and Centre for Renewable Energy	07/06/2021 to 11/06/2021

Management for Smart Cities(CEMSC) 2021				Technology-AVIT	
Faculty development on Herbal Technology (CPHT)				Center for faculty development(CF of) AIB, Tirupattur, Tamil Nadu	03/06/2021 to 30/06/2021
One day webinar on 'Covid 19 Variants- Health and Safety'				St.Marys College (Autonomous), Thoothukudi	19/05/2021
One week faculty development programme on 'Open source tools for research'				Teaching Learning centre,Ramanujan College University of Delhi	03/04/2021 To 09/04/2021
One day faculty development programme on "Microbes as Biopreservatives"	National	Participated	-	Department of Zoology. V.V Vanniperumal College for women(Autonomous), Virudhunagar	18/03/2021
International Webinar on Marine Biology	International	Participated	-	PG and Research Department of Zoology, St.Mary's College (Autonomous), Thoothukudi	11/08/2020
National level Webinar on "Holistic Approach to Conserve Nature-A need of the Day"	National	Participated	-	Department of PG Zoology in association with IQAC,Nesamony Memorial Christian College, Marthandam	30/07/2020

International Webinar on Challenges and Prospects ; Teaching-Learning Environment during and after Pandemic period in india	International	Participated	-	Department of Geography, In Collaboration with IQAC,Governm ent College of Education,Banipur,West Bengal	30/07/2020
One day national webinar on”Covid-A hidden war in open field	-	Participated	-	Internal quality assurance cell, St.Mary’s College (Autonomous), Thoothukudi	29/07/2020
National Webinar on Issues and Challenges of women in Covid-19 Contexts	National	Participated	-	St.John’s College of Education,Palay amkottai	29/07/2020
Online International Webinar on Hebatitis-An Insight to Comemorate World Hebatitis Day	International	Participated	-	Department of Microbiology and Biotechnology, KumararaniMee naMuthiah College of Arts and science ,Adyar Chennai	28/07/2020
National Webinar on Current Issues Emerging over Environment and Education	National	Participated	-	Department of Botany, St.Joseph ‘s College (Autonomous) Tiruchirappalli	28/07/2020
Webinar on “Plants and people”	-	Participated	-	Department of Botany, Sri Parasakthi College for	27/07/2020

				Women ,Courtallam	
National level webinar on” Covid-19;How to increase our immunity and Siddha Medicines to take for Corona “	National	Participated	-	Department of commerce, Rathinam College of Arts and Science (Autonomous) Coimbatore	24/07/2020
Oneday National Webinar on Microplastics - Identification ,Quantification and its impact on Marine Biodiversity	National	Participated	-	PG department of Zoology ,Aditanar College of Arts and Science ,Tiruchendur	24/07/2020
One day National Workshop on The importance of ICT and its tools	National	Participated	-	Department of English and IQAC,SaradhaGangadharanCollege,Puducherry	23/07/2020
National Webinar on “Effect of Global Climatic change on Biodiversity	National	Participated	-	PG and Research Department of Zoology,SriParasakthi College for Women ,Courtallam	23/07/2020
National level webinar on Challenges of the post Covid-19 World	National	Participated	-	Scoot Springes,Scoot Christian college,Nagercoil	22/07/2020
Webinar on “Science behind Criminal	-	Participated		Department of chemistry,Kamarajcollege,Thoothukudi	22/07/2020

Investigation (SBCI-2020)					
Webinar on Marine Biodiversity-Status, Threats and conservation	-	Participated		Department of Zoology,Muthayammal college of Arts and science,Rasipuram, Namakkal	20/07/2020
International webinar on “Advancement in Nano Technology	International	Participated	-	Department of Chemistry and Research,Annai velankanni college Tholayavattam	18/07/2020
National Webinar on “Vermicomposting:The future of sustainable agriculture and organic waste management	National	Participated	-	The Health Club and Entrepreneurship development cell of Annammal college of education for women	16/07/2020
Capability Enhancement programme on”Steps ;Success through essential people skills	-	Participated		IQAC,A.P.C Mahalaxmi College for women	14/07/2020
International Webinar on “Cancer Research and Therapy	International	Participated	-	The center for extension activities -Red Ribbon Club,GeethaJeevan Arts And Science College	13/07/2020
Webinar on “Phytoremediation technologies: An Overview	-	Participated	-	PG Department of Chemistry, A.P.C Mahalaxmi college for women	11/07/2020
Two – Day National level E-	National	Participated	-	The faculty of humanities and science,Adayala	10/07/2020 to 11/07/2020

Worshop on “Unterstantin g OBS Studio and Streamyard for E-Content creation and live streaming				mpattu Phase-II campus, Dr.M.G.R Educational and Research Institute, Chennai	
One day National level Webinar on “Personality Development	National	Participated	-	Department of Social work,Ganesar Arts and science college. Ponnamaravathy ,Melasivapuri,pudukottaiDistrict, Tamilnadu	10/07 /2020
International Webinar on An Update on Covid-19	International	Participated	-	Internal quality assurance cell, St.Mary’s College (Autonomous), Thoothukudi	10/07/2020
Webinar on”Plant tissue culture- Biotechnolog ical tool for conservation of medicinal plants	-	Participated	-	The Department of Botany, Kamaraj college	09/07/2020
International webinar on Recent innovations in applied microbiology	International	Participated		Department of microbiology,N oorul Islam college of Arts and science, Kumara covil, Tamilnadu	09/07/2020
International Webinar on “ICT in education during and after Covid-19	International	Participated	-	Internal quality assurance cell, SNM Training college,Moothak unnam, Kerala	09/07/2020

One day online session on 'Learn to live-Attitude and skills to face the future	-	Participated	-	Internal quality assurance cell, A.P.C Mahalaxmi college for women	08/07/2020
Faculty development programme on "Innovation and intellectual property rights"	-	Participated	-	The PG department of chemistry, A.P.C Mahalaxmi college for women	06/07/2020
Webinar on "Rudiments of outcome based education	-	Participated	-	Internal quality assurance cell, Kamaraj college	06/07/2020
National Level webinar on Effective online Teaching Tools	National	Participated	-	Bachelor of Commerce and Commerce (CA), K.S Rangasamy College of Arts and Science(Autonomous),	04/07/2020
Webinar on "X-Fragile Chromosome in human	-	Participated	-	Department of Zoology, Michael Job College of Arts and Science for women	1/07/2020
International Webinar on Vision for a better post-COVID-19 WORLD"	International	Participated	-	The Department of History, Servite Arts and Science College for women, Karur	30/06/2020
National webinar on Shola forest; A Paradise of Biodiversity'	National	Participated	-	The Department of Botany, Bishop Heber College, (Autonomous), Tiruchirappalli	30/06/2020

National webinar on 'Relaxation Techniques for Stress Management',	National	Participated	-	St.Mary's College (Autonomous), Thoothukudi	28/06/2020
International Webinar on A Path to wellness; Diabetes and Me	International	Participated	-	The Department of Zoology St.Mary's College (Autonomous), Thoothukudi	26/06/2020
Virtual session on mindfulness	-	Participated	-	Dr.M.G.R Educational and Research Institute	23/06/2020
International Technical Webinar on Advancements in Biotechnology	-	Participated	-	Department of Biotechnology, St.Joseph's College of Engineering.OM R, Chennai	22/06/2020 to 24/06/2020
Online Faculty Development Programme on "E-Content Creation and Online Learning Management System	-	Participated	-	Department of Computer Science MARY MATHA COLLEGE of Arts and Science Periyakulam East, Theni Dt, Tamilnadu	16/06/2020 to 20/06/2020
Faculty Development Programme on "Research Capacity Building under UGC scheme, STRIDE component-1	-	Participated	-	V.O.Chidambaram College, Thoothukudi	15/06/2020 to 17/06/2020
International Webinar on ;	International	Participated	-	The Department Bota	13/06/2020

Genetic Factors-The Root Cause of Drug Response variation				ny,St.Joseph's College (Autonomous), Tiruchirappalli	
International Webinar on "The Role of strong internal system in organization	International	Participated	-	The Department of Commerce, St.Mary's College (Autonomous), Thoothukudi	11/06/2020
A One day Webinar on Biodiversity - Urgent and Existential concerns	-	Participated	-	Department of Botany, St. Mary's College (Autonomous), Thoothukudi	10/06/2020
Webinar on "Philosophy of Science behind Biotechnology	-	Participated	-	Research Department of Biotechnology, Annai Velankanni College, Tholayavattam	09/06/2020
Generation of Genomic Resources and usage of Bioinformatics tool	-	Participated	-	The Department of Zoology V.O.Chidambaram College, Thoothukudi	09/06/2020
One day online webinar on "Stemcell therapy in Covid -19 present in future"	-	Participated	-	The Department of Microbiology (SSC), St.Mary's College (Autonomous), Thoothukudi	08/06/2020
DNA Fingerprinting and its Applications in Genetic Testing	-	Participated	-	The Department of Zoology V.O.Chidambaram College, Thoothukudi	08/06/2020
Online Faculty	-	Participated	-	Mary Matha College of Arts	06/06/2020

Development Program on 'Challenges for College Teachers in the new Educational Scenario'				and Science, Periyakulam East, Theni	
Webinar on Dream Big	-	Participated	-	PG and Research Department of Zoology, V.O. Chidambaram College, Thoothukudi	06/06/2020
Webinar on Microbes, The Drivers of human life	-	Participated	-	The Department of Botany, St. Joseph's College, (Autonomous), Tiruchirappalli	06/06/2020
National Webinar on "Plant Biodiversity of India; Status and Trends"	National	Participated	-	The Department of Botany in association with IQAC of Sree Narayana College, Sivagiri	05/06/2020
Webinar on "Covid 19-A Herculean Challenge to Human Immunology"	National	Participated	-	The Department of Zoology St. Mary's College (Autonomous), Thoothukudi	05/06/2020
Online course on "Time for Nature"	-	Participated	-	International Youth Society-Tuticorin chapter	05/06/2020
Webinar on "Insights into Research"	National	Participated	-	The Yenepoya Institute of Arts, Science, Commerce & Management Mangalore	04/06/2020
Webinar on "Biodiversity"	-	Participated	-	The Department of Botany,	04/06/2020

Conservation with Special Reference to Agrobiodiversity				V.O.Chidambar am College, Thoothukudi	
Two day Webinar on 'Mossbauer Spectroscopy -Elucidation of Magnetic compounds in Biological system'	National	Participated	-	The Department of Botany, Mary's College (Autonomous), Thoothukudi	03/06/2020
Webinar on 'Protecting ourselves from the spread of noval Corona virus in the present scenario'	National	Participated	-	The Department of Botany and Research centre, Nesamony Memorial Christian College.Marthan dam	03/06/2020
International National Webinar on 'Effective usage of ICT tools for Higher Education	International	Participated	-	Servite Arts and Science College for women,Thogam alai	03/06/2020
Webinar on "Bioprospecting of Medicinal plants:Challenges and Opportunities	-	Participated	-	The Department of Botany, V.O.Chidambar am College, Thoothukudi	03/06/2020
International Faculty Development Programme on "Invisible Scholars: Students with learning	International	Participated	-	IQAC St.Mary's College (Autonomous), Thoothukudi	02/06/2020

disabilities and identification of students with learning disabilities					
Webinar on “How to use open Educational Resources to Desire”	-	Participated	-	The Department of Botany, The American College, Madurai	01/06/2020
International webinar series on Infectious Disease – Biology, Diagnosis, Preventive	International	Participated	-	Loyola College, Chennai	01/06/2020 to 04/06/2020
One week Faculty Development Program on “Transforming Education- The Google classroom way”	-	Participated	-	Aachi Institute of Management and Entrepreneurial Development, Anna Nagar, Chennai.	01/06/2020 to 07/06/2020
Faculty Development Program on “Capacity Building program for Teachers during and post COVID-19	National	Participated	-	Department of Management Studies, Godavari Institute of Engineering and Technology, Rajamahendravaram, Andhra Pradesh	29/05/2020 and 30/05/2020
A two-Day e-Faculty Development Program on “Virtual Teaching-Learning	National	Participated	-	Faculty of Humanities and Science. Adayalampattu phase-II Campus in association with the Institution of	2/05/2020 and 30/05/2020

MOODLE the Efficient way				Engineers(India) Local Centre.Dr.M.G. R Educational and Research	
Webinar on 'Family Enrichment'	National	Participated	-	Mary's College (Autonomous), Thoothukudi	30/05/2020
Webinar on'Scope for the Utilization of Herbal Medicines for Human Health in COVID-19 like Scenario	-	Participated	-	The Department of Botany, V.O.Chidambar am College, Thoothukudi	29/05/2020
National Webinar on Antiviral marine macroalgae sulfated polysacchari des to Boost immunity as well as active against Respiratory infection	National	Participated	-	The Department of Botany, V.O.Chidambar am College, Thoothukudi	27/05/2020
National training Workshop on Research Proposal for UGC STRIDE projects; Preparation & Submission in Protocol	National	Participated	-	Department of English, JP College of Arts & Science	27/05/2020
Webinar on Manage Stress Before Stress Manages you	-	Participated	-	Department of Commerce Mary's College (Autonomous), Thoothukudi	27/05/2020

A One Day Online Faculty Development Programme on “Chemistry of Covid-19 - Threat to Global Public Health	-	Participated	-	Department of Chemistry, St. Mary’s College (Autonomous), Thoothukudi	26/05/2020
Webinar on Climate Change on Biodiversity Resources	-	Participated	-	The Department of Botany, V.O.Chidambaram College, Thoothukudi	26/05/2020
A Two Day Faculty Development Programme on ‘Impact of Emerging Technologies on Life Sciences’	-	Participated	-	Department of Biochemistry and Biotechnology, Kongu Arts and Science College(Autonomous), Erode	26/05/2020 to 27/05/2020
National Level Media Webinar Series ‘From Books To Screen The Real Challenge	National	Participated	-	The Department of visual Communication VLB Janakiammal College of Arts and Science, Coimbatore	25/05/2020
Webinar on An Insight Into NAAC - RAF	-	Participated	-	The Internal Quality Assurance Cell, V.O.Chidambaram College, Thoothukudi	22/05/2020
4 Days Online International E-Conference 2020 on ‘Nov	International	Participated	-	Department of Biotechnology & Research SNMV CAS, Coimbatore, India	18/05/2020 To 21/05/2020

al Biotechnolog ical Approach to Sustain in pandemic Scenario					
Five Day online workshop on Effective Online Teaching Methodologi es	-	Participated	-	Department of Commerce, Kamaraj College, Thoothukudi	18/05/2020 To 22/05/2020
A One Day International Webinar on “Bioinfomati cs in Microbiome Research & climate, Biomes and India	International	Participated	-	PG Department of Chemistry, St.Mary’s College (Autonomous), Thoothukudi	17/05/2020
Online Workshop on “Scientific writings for Journals “	-	Participated	-	Springer Nature	15/05/2020
E- Conference on “Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World”	International	Participated	-	GovernmentVid arbhaInstituteof Science& Humanities, Amravati, India	15/05/2020 to 17/05/2020
Three Day online course on Apiculture	-	Participated	-	AyyaNadarJana kiAmmal College(Autono mous), Sivakasi	13/05/2020 to 15/05/2020

Two-day Online Workshop on Mental Health and Psychosocial Consideration During Lockdown	-	Participated	-	St.Mary's College (Autonomous), Thoothukudi in association with Aadhi Foundation	13/05/2020 To 14/05/2020
Webinar on "Selection of Appropriate statistical tools: A critical way for successful Research"	-	Participated	-	Research Advisory Committee St.Mary's College (Autonomous), Thoothukudi	12/05/2020
Faculty Development Programme on "Research Challenges and Innovations in Renewable Energy Systems	International	Participated	-	The Department of Electrical and Electronics Engineering in association with Centre for Renewable Energy Technology-AVIT	11/05/2020 to 16/05/2020
Webinar on "Bio Diversity	-	Participated	-	ECO Club, MannarThirumalaiNaicker College, Madurai	2/05/2020
The Webinar Application of Molecular Markers in Plant Systematics	-	Participated	-	The Department of Botany, V.O.Chidambaram College, Thoothukudi	2/05/2020
Webinar on "Traditional Medicine	National	Participated	-	The Department of Botany, Sadakathullahappa College(Autonomous), Tirunelveli	3/05/2020

A Two – Week MOOC Workshop for College Teachers on “Management of Environment and its Resources”	-	Participated	-	Nesamony Memorial College , Marthandam & St.Xavier’s College, Palayamkottai	28/04/2020 to 11/05/2020
National Seminar on Scientific Publication and Evaluation: Reference tools, Citation Analysis and Plagiarism	National	Participated	-	Department of Library and Research forum of St. Mary’s College (Autonomous) , Thoothukudi in collaboration with SALIS (Tirunelveli Chapter	03/02/2020
Faculty Development Training on Natural Product Research	-	Participated	-	Bioscience Institute of Life Sciences in house R and D department recognized by Department of Scientific and Industrial Research	02/01/2020 to 04/01/2020
Seminar on “Biodiversity and Climate Change”	International	Presented	Phytochemical, Antioxidant, FTIR, GCMS analysis and Biological activities of two Cassia species.	Department of Botany and Research Centre, Scott Christian College (Autonomous), Nagercoil.	05/12/2019- 06/12/2019
Faculty Development Programme	-	Participated	-	IQAC, St. Mary’s College (Autonomous) , Thoothukudi	26/11/2019

National Workshop on Writing Research Proposals for Funded Projects	National	Participated	-	Research Advisory Committee, St. Mary's College (Autonomous), Thoothukudi	14/09/2019
Faculty Development Programme on Biostatistics and Bioinformatics	Workshop	Participated		Star College Programme 2019-2020, Department of Botany, St. Mary's College (Autonomous), Thoothukudi	18/08/2019 – 20/08/2019
Conference on BIOMI 2019	National	Presented	Anti-Inflammatory Activity Of <i>Jatropha Maheswarisubram. & Nayar</i> Leaves Extracts Against Carrageenan Induced Paw Edema	Chennai National Arts and Science College, Avadi .Chennai.	7/8/2019
E-Content: Processing and Development	Workshop	Participated	-	IQAC, St. Mary's College (Autonomous), Thoothukudi	18/03/2019- 22/03/2019
Wonderful World of Oceans: Emerging Trends and Implications	International	Participated	-	Department of Zoology St. Mary's College (Autonomous), Thoothukudi	12/02/2019
Research in India- Current State and Future Prospects	National	Participated	-	Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	11/04/2018

Seminar on Academic and Research Integrity in the Digital World	National	Participated	-	Research Forum and Department of Library, St. Mary's College (Autonomous), Thoothukudi	09/12/2017
Seminar on Biology for Sustainable Environment	International	Presented	Green synthesis and characterization of silver nanoparticles using the plant <i>Jatropha multifida</i> L. <i>Jatropha podagrica</i> Hook. And their antioxidant capacity	Bharathidasan University Tiruchirappalli	7/3/2017 and 8/3/2017
Workshop on Human values development programme	National	Participated	-	St. Mary's College, Thoothukudi	2/2/2017
Conference on Cosmic Concerns: An Interdisciplinary Dialogue in Applied Ethics	National	Participated	-	St. Mary's College, Thoothukudi	27/1/2017 and 28/1/2017
Workshop on Current Scenario in Plant Sciences	National	Participated	-	V.O. Chidambaram College, Thoothukudi	28/12/2016 and 29/12/2016.
Conference on 'Emerging Infectious Disease and Curative Measures'	National	Participated	-	Kamaraj College, Thoothukudi	22/12/2016 and 23/12/2016
Conference on 'Environment and Health in Changing Climate'	International	Presented	Antioxidant content and antioxidative capacities of <i>Commelina</i>	Department of Environmental Biotechnology, Bharathidasan University	14/09/2016-16/09/2016

			<i>nghalensis</i>	Tiruchirappalli	
Workshop on Recent Trends in Biological Sciences	National	Participated	-	Kamaraj College, Thoothukudi	17/8/2016 and 18/8/2016
Seminar on Multi disciplinary research	National	Participated	-	St.Mary's College, Thoothukudi	20/2/2016
Seminar on Quality enhancement in higher education:Teaching, Learning and Evaluation	National	Participated	-	St.Mary's College, Thoothukudi	7/1/2016 and 8/1/2016
Seminar on 'Role of Information and Communication Technology'	National	Participated	-	St.Mary's College, Thoothukudi	31/1/2014 and 1/2/2014
Seminar on 'Herbal Research Methodology',	state	Participated	-	St.Mary's College, Thoothukudi	8/1/2014
Seminar on E-Resources-A must in today's scholarly world	National	Participated	-	St.Mary's College, Thoothukudi	19/10/2012
Seminar on Nature and Biodiversity Conservation	National	Presented	Biopotential and biodiversity of Jatrophasp in Tamil nadu	SadakathullahA ppa College, Tirunelveli	11/9/2011
Conferenceo n"Empoweri ng learners Beyond Cognition"	International	Participated	-	V.O.Chidambar am College of Education,Thoot hukudi	30/11/2006-02/12/2006

Seminar on 'Right to information'	state	Participated	-	V.O.Chidambar am College of Education, Thoothukudi	29/8/2006
Seminar on 'The management of estuaries and coastal zone in the context of recent tsunami'	state	Participated	-	Department of zoology, A.P.C Mahalaxmi College for women, Thoothukudi	17/10/2005
Workshop on medicinal plants	National	Participated	-	St.Mary's College, Thoothukudi	27/1/2005
Seminar on Biotechnology	National	Participated	-	St.Mary's College, Thoothukudi	11/9/2004

Papers Published

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
Density Functional Theory (DFT) Studies for Quadrupole and Octapole Moments, Field Analysis by Theoretical Interactions by Softwares and Anti-Diabetic (AD), Antioxidant (AO) Bio-Pharma Properties of the DLA Crystals	J. Sheela, R. Krishnaveni, C. Shibana, B. Maria Sumathi, K. SenthilKannan, F. Dayana Lobo, G. Flora & U.S. Shoba	AIP Conference Proceedings	2022		2446	Pg 1-6
Structural Explication by Software and Anti-Diabetic Effectiveness of L-Phenylalanine Maleate (LPAM) Macro and Nano Crystalline Samples	A. Jacintha Tamil Malar, S. Pauline Jenifer, F. Dayana Lobo, G. Flora K. Senthil	AIP Conference Proceedings	2022		2446	Pg 1-5

	Kannan B. Maria Sumathi & K. R. Aranganayagam					
Bio Utility and Structural Enrichment of Dimethylammonium Diethyldithiocarbamate (DADDTC) Macro and Nano Scaled Crystals	R. Krishnaveni, A. Malar, B. Maria Sumathi, T Ponrathy, F. Dayana Lobo, KR. Aranganayagam, G. Flora & K Senthil Kannan	AIP Conference Proceedings	2022		2446	Pg 1-5
Anti-inflammatory activity of <i>Jatropha gossypifolia</i> L. leaves extracts against carrageenan induced paw edema	B. Maria Sumathi, R. S. Jothi and F. Uthayakumari	Marian Quest	2017	6		53-58
Phytochemical investigation of whole plant extracts of <i>Cyperus bulbosus</i> Vahl by GC-MS analysis	Santhanamari N., Uthayakumari F. & Maria Sumathi B.	world journal of pharmacy and pharmaceutical sciences	2016	5	4	1671 - 1676
GC MS Analysis of leaves of <i>Jatropha maheswari</i> Subram and Nayer.	B. Maria Sumathi and Uthayakumari	Science Research Reporter	2014	4	1	24-30
Bioweedicidal Potential of <i>Jatropha glandulifera</i> Roxb against <i>Parthenium hysterophorus</i>	B.M. Sumathi, F. Uthayakumari and Dhanaseeli	Marian Quest	2012	I	2	148-153
Determination of Phytoconstituents by GC-MS in leaves of <i>Jatropha gossypifolia</i> L.	Bharathy V, B. Maria Sumathy and F. Uthayakumari	Science Research Reporter	2012	2	3	286-290
Pharmacognostical Studies on the endemic medicinal	F. Uthayakumari*	International Journal of	2011	3	4	2169 -

plant <i>Jatropha maheswari</i> Subr and Nayer (Euphorbiaceae)	and M. Sumathy	Pharm tech. Research,				2174
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Online Courses:

1. Completed “Plant Developmental Biology” a NPTEL Online Certification Course (Funded by the Ministry of HRD, Govt, of India) offered by Indian Institute of Technology, Roorkee through Swayam Portal during Sep-Oct 2020 (4 week course)

2. Completed “Applied Environmental Microbiology” a NPTEL Online Certification Course (Funded by the Ministry of HRD, Govt, of India) offered by Indian Institute of Technology, Roorkee through Swayam Portal during Jan-Apr 2021 (12 week course)

3. Completed “Plant Cell Bioprocessing” a NPTEL Online Certification Course (Funded by the Ministry of MoE, Govt, of India) offered by Indian Institute of Technology, Madras through Swayam Portal during Jul-Sep 2024 (8 week course)

Faculty Induction Programme:

1. Completed one-month faculty induction programme from 22nd October to 20th November 2023 organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with K. M. Mayawati Government Girls P.G. College, Badalpur, GB Nager, U.P. under the Ministry of Education Sponsored by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Scheme.

Extra Activities

Name of the Institution	Invited as	Topic/Event	Date
V.O. Chidambaram college, Thoothukudi	External Practical Examiner	Manonmaniam Sundaranar University B.Sc. Botany Major Practical Examinations November, 2024	18.10.2024 to 19.10.2024

Others:

- Member of CDP (2014-15; 2019-2021)

- Member of RRC (2015-16)
- Member of General Discipline committee (2016-17; 2021-2023)
- Member of Examination Committee (2016-17; 2017-18; 2019-2021; 2023-2024; 2024-2025)
- M.Phil Project guided -1