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Seminars/Workshops/ Conferences

Title of the Workshop/ Seminar/ FDP	Type	Paper Presented/ Participated	Title of the Paper	Organized By	Date
Online Workshop on Data Analysis using Excel and AI Tools	International	Participated	-	Global Institute of Statistical Solution	14.09.2024 To 16.09.2024
FDP on <i>In silico</i> Modelling approach for Pharmaceutical Sciences	State	Participated	-	Department of Chemistry, St. Mary's College (Autonomous), Thoothukudi	27.08.2024 to 29.08.2024
FDP on Recent Trends in Life Science Research	International	Participated	-	Department of Electronics and Communication Engineering, Medical Electronics, Pharmaceutical Technology, GOJAN School of Business and Technology, Chennai	19.08.2024 To 23.08.2024
Science Academies Lecture Workshop on Recent	National	Participated	-	PG & Research Department of Botany, Vo.Chidambaram College,	03.04.2024 & 04.04.2024

Developments on Biodiversity and Ecoservices and Their Impact on Human Welfare				Thoothukudi	
Webinar on Nature Based Solutions (Nbs), A Sustainable Approach For Environmental Conservation: A Paradigm Shift	National	Participated	-	PG & Research Department of Botany, V.O.Chidambaran College	27.03.2024.
National seminar on Navigating consultancy, filing patent and designing research article: Insights and Strategies	National	Participated	-	Marian Research Forum and IQAC of St. Mary's College (Autonomous), Thoothukudi 20.01.2024	20.01.2024
UGC - Sponsored Webinar on Student Diversity and Inclusive Education	National	Participated	-	UGC - Malaviya Mission Teacher Training Centre, Madurai Kamaraj University	17.02.2024
Workshop on "Chat GPT and other Artificial Intelligence(AI) Tools for Classroom Teaching and Research"	National	Participated	-	Library Committee and Institution's Innovation Council, St.Mary's College(Autonomous), Thoothukudi	07.09.2023
One day Orientation Programme for NSS Programme Officers	-	Participated	-	Regional Directorate of NSS and Tamil Nadu State NSS Cell at Manonmaniam Sundaranar University,	31.01.2023

				Tirunelveli	
Webinar on The World's Weirdest Flowers	-	Participated	-	Department of Botany, Holy Cross College (Autonomous), Nagercoil, Kanyakumari District, Tamilnadu	18.03.2021
Webinar on Molecular Communication Across the Fungus-Host Interface	International	Participated	-	Department of Botany, SIES College of Arts, Science & Commerce (Autonomous), Mumbai in Association with Mycological Society of India, Mumbai Unit (MSI-M)	07.02.2021
Webinar on Increasing Visibility in the Research World Using Academic and Social Media"	National	Participated	-	Department of Library and Marian Research Forum, St. Mary's College(Autonomous), Thoothukudi	31.10.2020
Online Workshop on Free and Open Source Alternative for Web Conferencing and Teaching Learning	-	Participated	-	Department of CSE, Mahatma Institute of Technology, Telangana	15.07.2020 & 16.07.2020
Webinar on Learning to live with COVID-19:Embracing the New Reality	National	Participated	-	IQAC, St. Mary's College (Autonomous), Thoothukudi	11.07.2020

Webinar on Phytoremediation Technology: An Overview	-	Participated	-	PG Department of Chemistry, A.P.C Mahalaxmi college for - women, Thoothukudi	11.07.2020
Webinar on An Update on COVID-19	International	Participated	-	IQAC, St. Mary's College (Autonomous), Thoothukudi	10.07.2020
Webinar on An Introduction to Patent and Career Opportunities in IPR	-	Participated	-	IQAC & IPR Cell, Seethalakshmi Ramaswami College, Tiruchirappalli	09.07.2020
Webinar on Plant Tissue Culture: Biotechnological Tool for Conservation of Medicinal Plants	-	Participated	-	Department of Botany, Kamaraj College, Thoothukudi	09.07.2020
Webinar on Effective online Teaching Tools	National	Participated	-	Department of Commerce & Commerce (CA), KSR College of Arts and Science, Tiruchengode	04.07. 2020
Webinar on SARS-COV 2- Coronavirus: Emergence and Antiviral Strategies	International	Participated	-	PG & Research Department of Botany, V.O.Chidambaram College	02.07.2020
Webinar on Recent Trends in Life Sciences	International	Participated	-	Department of Zoology, G. T. N. Arts College (Autonomous), Dindigul	02.07.2020 to 04.07. 2020
Webinar on Shola Forest : A paradise of Biodiversity.	National	Participated	-	Department of Botany, Bishop Heber College, Tiruchirappalli,	30.06.2020

E-Workshop on Administering Google Forms and Its Add-ons for Online Academic Programmes.	National	Participated	-	Central Library of M.V.Muthiah Government Arts College for Women, Dindigul	29.06.2020
Webinar on Role of Individual Performance in Institutional Ranking and Development	International	Participated	-	Central Library and Department of Library and Information Science, G.T.N. Arts College (Autonomous), Dindigul	27.06.2020
Webinar on Biodiversity and Climate Change: An Intimate Dynamic Relationship	International	Participated	-	PG & Research Department of Botany, V.O.Chidambaram College	24.06.2020
Webinar on Basic Author Workshop Research Article Writing & Reference Management Using Mendeley	-	Participated	-	Faculty of Science, Annamalai University in collaboration with ELSEVIER	22.06.2020
Workshop on E-content Development for Teaching and Learning	National	Participated	-	Govt. Girls, PG College, Rampur.	21.06.2020
Lifestyle Changes and their Impact on Insulin Resistance	-	Participated	-	Department of Zoology, V.O.Chidambaram College	21.06.2020

Faculty Development Programme on Research Capacity Building	-	Participated	-	V.O.Chidambaram College, Thoothukudi under UGC scheme,STRIDE component-1	15.06.2020 to 17.06.2020
Webinar on Dissemination of Knowledge on Medicinal Plants through Doctrine of Signatures	National	Participated	-	Department of Botany, Holy cross college (autonomous), Nagercoil	16.06.2020
Webinar on NAAC Assessment and Accreditation Process for Universities	-	Participated	-	IQAC, Sathyabama Institute of Science and Techology, Chennai	13.06.2020
Webinar on Natural Pesticide for the Betterment of Eco-system - Present Status and Future Prospects	National	Participated	-	PG & Research Department of Botany, V.O.Chidambaram College	12.06.2020
Webinar on Profile Management System for Research Visibility	National	Participated	-	Central Library of M. V. Muthiah Government Arts College for Women, Dindigul -1	11.06.2020
Webinar on Philosophy of Science Behind Biotechnology	-	Participated	-	Research Department of Biotechnology, AnnaiVelankanni College, Tholayavattom.	09.06.2020

Webinar on Generation of Genomic Resources and Usage of Bioinformatics Tool	-	Participated	-	Department of Zoology, V.O.Chidambaram College	09.06.2020
Webinar on A Compendium of Research Tools	-	Participated	-	Department of PG Computer Science, St.Mary's College (Autonomous), Thoothukudi.	09.06.2020
Faculty Development Programme on "Pedagogy"	-	Participated	-	Mary Matha College of Arts and Science, Periyakulam East, Theni	09.06.2020
Faculty Development Programme on Communication	-	Participated	-	Mary Matha College of Arts and Science, Theni.	08.06.2020
Webinar on Stem cell therapy in COVID 19; Present or future	-	Participated	-	Department of Microbiology, St.Mary's College (Autonomous), Thoothukudi.	08.06.2020
Webinar on DNA Fingerprinting and its Applications in Genetic Testing	-	Participated	-	Department of Zoology, V.O.Chidambaram College, Thoothukudi	08.06.2020
Webinar on Off-Campus Access of Library E-Journals Through	-	Participated	-	Informatics Publishing Limited, Bangalore	08.06.2020

J-Gate Discovery Platform					
Webinar on INFLIBNET As A Digital Platform: Support for Academicians from Teaching Learning Process to Academic Advancement	National	Participated	-	Sheth N.K.T.T. College of Commerce & Sheth J.T.T. College of Arts, Thane in Association with Library & Info. Sci. Research Scholars' Forum (LISRSF)	07.06.2020
Webinar on How to Improve Your Academic Reputation by Avoiding Plagiarism	National	Participated	-	Research Development Cell & Knowledge Resource Centre, Vikas College of Arts, Science & Commerce, Mumbai	05.06.2020
Webinar on "Covid 19-A Herculean Challenge to Human Immunology	-	Participated	-	PG and Research Department of Zoology, St.Mary's College (Autonomous), Thoothukudi.	05.06.2020
Biodiversity Conservation with Special Reference to Agrobiodiversity	National	Participated	-	PG & Research Department of Botany, V.O.Chidambar am College	04.06.2020
Webinar on Food Safety	National	Participated	-	Department of Biotechnology, Nehru Arts and	04.06.2020

				Science College, Coimbatore,	
Webinar on Bioprospecting of Medicinal plants :Challenges and Opportunities	National	Participated	-	Department of Botany, V.O.Chidambar am College, Thoothukudi	03.06.2020
Faculty Development Programme on Invisible Scholars: Students with Learning Disabilities & Identification of Students with Learning Disabilities	International	Participated	-	IQAC, St. Mary's College (Autonomous), Thoothukudi	02.06.2020
Webinar on Introduction to Geographic Information System (GIS)	-	Participated	-	Department of Physics, St. Mary's College (Autonomous), Thoothukudi	02.06.2020
Two day Webinar on 'Mossbauer Spectroscopy-Elucidation of Magnetic compounds in Biological system'	-	Participated	-	The Department of Botany, Mary's College (Autonomous), Thoothukudi	02.06.2020 & 03.06.2020
Webinar on Open Access Resources for Effective Teaching, Learning and	National	Participated	-	Central Library and Research Forum, Mangayarkarasi College of Arts & Science for	01.06.2020

Research				Women, Paravai, Madurai	
Webinar on Trends in Plant Biology	-	Participated	-	Department of Botany, The American College, Madurai	01.06.2020
Webinar on Academic Integrity and Research Ethics in Higher Education Institutions	National	Participated	-	Library in collaboration with Deptt. of Computer Science, Arya Girls College, Ambala Cantt.	31.05.2020
Webinar on “How to use open Educational Resources to Desire”	National	Participated	-	Department of Physics (SSC), St. Mary’s College (Autonomous), Thoothukudi,	31.05.2020
Webinar on Traditional Medicine	-	Participated	-	Department of Botany, Sadakathullah Appa College (Autonomous) , Tirunelveli -	30.05.2020
Faculty Development Programme on Capacity Building Programme for Teachers During and Post COVID -19	-	Participated	-	Department of Management Studies, Godavari Institute of Engineering and Technology (A), Andhra Pradesh	28.05.2020 & 29.05.2020
Webinar on ‘Scope for the Utilization of Herbal	-	Participated	-	Department of Botany, V. O. Chidambaram College,	29.05.2020

Medicines for Human Health in COVID-19 like Scenario				Thoothukudi	
Webinar on Antiviral marine macroalgae sulfated polysaccharides to Boost immunity as well as active against Respiratory infection	National	Participated	-	PG & Research Department of Botany, V.O.Chidambar am College, Thoothukudi	27.05.2020
Webinar on Influence of Climate Change on Biodiversity Resources	-	Participated	-	PG & Research Department of Botany, V.O.Chidambar am College, Thoothukudi	26.05.2020
Training Program on How to Balance Academics and Administrative Work	-	Participated	-	SkillSlate and Powered by Zovy Studios, Pune	25.05.2020
Webinar on Application of Molecular Markers in Plant Systematics	-	Participated	-	PG & Research Department of Botany, V.O.Chidambar am College, Thoothukudi	23.05.2020
Five Day online workshop on Effective Online Teaching Methodologies	-	Participated	-	Department of Commerce, Kamaraj College, Thoothukudi	18.05.2020 To 22.05.2020
Webinar on Bioinformatics in Microbiome Research &	International	Participated	-	PG Department of Chemistry (SSC)	17.05.2020.

Climate, Biomes and India					
Conference on Biodiversity Conservation and Tourism	International	Participated	-	Shri. S. H. Kelkar College of Arts, Commerce and Science, Devgad, Dist. Sindhurg, Maharashtra, IQAC, Department of Environmental Science & Department of Vocational Courses In Association with Joint Director Office, Higher Education, Konkan Region, Panvel	17.05.2020.
Webinar on Insights on Infectious and Rare Diseases	-	Participated	-	Department of Zoology, G.T.N. Arts College (Autonomous), Dindigul	15.05.2020
Workshop on Scientific writings for Journals	-	Participated	-	Springer Nature	15.05.2020
International Webinar on Plant Molecular Biology in Space	International	Participated	-	Department of Botany and Bio-informatics, Nirmala College for Women, Coimbatore	14.05.2020

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 Effective Staff Students relationship for best outcomes organized	-	Participated	-	PG & Research Department of Mathematics, A. P. C. Mahalaxmi College for Women, Thoothukudi in collaboration with The M.D.T. Hindu College, Tirunelveli	12.05.2020
Webinar on Psychological First Aid	-	Participated	-	Department of Psychology, St. Mary's College (Autonomous), Thoothukudi	11.05.2020
Webinar on NDLI User Awareness	-	Participated	-	National Digital Library of India.	07.05.2020
Webinar on "Use of Elsevier Tools in Research Workflow"	National	Participated	-	Department of Commerce, University of Madras, Chennai and Elsevier	05.05.2020

Webinar on Bacterial Virulence: Perceptive and Pragmatic approach	-	Participated	-	Department of Microbiology, Indian Academy Degree College- (Autonomous), Bangalore, India	05.05.2020
Webinar on How to Diagnose Novel Corona Virus (COVID-19) ?	-	Participated	-	Crescent Innovation and Incubation Council	04.05.2020
Workshop for Enhancing Research Communication Skills through ScienceDirect and Mendeley	-	Participated	-	Internal Quality Assurance Cell (IQAC) and School of Education (SoE), Faculty of Education,Daya lbagh Educational Institute, Dayalbagh Agra in collaboration with Elsevier	03.05.2020
Digital Resources: A New Era in Learning- Special Reference to NDLI	-	Participated	-	PSGR Krishnammal College for Women, Coimbatore	01.05.2020
Webinar on Covid -19 Beat the Stress! Know the Fact	-	Participated	-	Department of Biotechnology and Research SNMV CAS	01.05.2020
Webinar on Phytochrome Controlled Plant Physiological	National	Participated	-	The Albertian Centre for Human Resource	29.04.2020

Functions				Development and Research, St..Albert's College (Autonomous), Kochi, Kerala	
Webinar on Teacher to Educational Leader	-	Participated	-	Colombo Plan Staff College	23.04.2020
pledge as well as the Online Course on "We Have but One Earth", a registered digital event under Earth Day Network (<i>earthday.org</i>)	-	Participated	-	Department of English, A.P.C. Mahalaxmi College for Women, Thoothukudi,	22.04.2020
Conference on Recent Trends in Multi-disciplinary Research	International	Presented	Phytodiversity Survey of Roadside Vegetation of Thoothukudi Town	A.P.C. Mahalaxmi College for Women, Thoothukudi, Tamil Nadu	27.2.2020 & 28.2.2020
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, Tamil Nadu in Technical collaboration with SALIS (Tirunelveli chapter), Tamil Nadu, India	03.02.2020

Faculty Development Training on Natural Product Research		Participated	-	Department of Botany sponsored by DBT- Star College Scheme in St. Mary's College (Autonomous), Thoothukudi	02.01.2020 to 04.01.2020
Seminar on Innovation in Plant Science, Soil Health and Agriculture	National	Presented	Influence of Gamma Irradiation on Nutritional, Antinutritional Factors and Antioxidant Enzymes of <i>Macrotyloma uniflorum</i> (Lam.) Verdc	Department of Botany and Microbiology in Lady Doak College, Madurai, Tamil Nadu	12.12.2019
Seminar on Biodiversity and Climate Change	International	Presented	Floristic Diversity of Perurani Village in Thoothukudi District, Tamil Nadu	Department of Botany and Research centre in Scott Christian College, Nagercoil, Tamil Nadu	05.12.2019 7 06.12.2019
Faculty Development programme		Participated	-	IQAC in St. Mary's College (Autonomous), Thoothukudi	26.11.2019
Two day training programme on Yoga & Mediation		Participated	-	Deans' Office in St. Mary's College (Autonomous), Thoothukudi	22.11.2019 & 23.11.2019
Faculty Development Training on Basic		Participated	-	Department of Zoology sponsored by DBT- Star	20.08.2019 to 22.08.2019

Techniques in Molecular Biology				College Scheme in St. Mary's College (Autonomous), Thoothukudi,	
One day workshop on Creating Blog for Google Generation in the 2.0 World	State	Participated	-	Department of Library, St. Mary's College (Autonomous), Thoothukudi	12.03.2019
Seminar on Advances in Plant Science Research (APSR-2019)	National	Presented	Impact of gamma irradiation on antinutritional factors and antioxidant enzymes of <i>Entada rheedii</i> Spreng.	Department of Botany, Annamalai University, Annamalai Nagar	27.02.2019 & 28.02.2019
Seminar on Wonderful world of Oceans: Emerging Trends and Implications	International	Participated	-	Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	12.02.2019
International Conference on Recent Trends in Multi-Disciplinary Research (ICRTMDR - 2018)	International	Presented	Influence of gamma radiation on antioxidant enzymes in three accessions of <i>Dolichos lablab</i> var. <i>vulgaris</i>	V.O.Chidambar am College, Thoothukudi	19.04.2018 & 20.04.2018
National Seminar on Research in India- Current State and Future Prospects	National	Participated	-	Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	11.04.2018

Science Academies Lecture workshop on Recent Innovation in Plant sciences	National	Participated	-	PG & Research Department of Botany, V.O.Chidambaram College, Thoothukudi	13.03.2018 & 14.03.2018
National 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
One day orientation programme for Government, Aided and Autonomous College Teachers of Manonmaniam Sundaranar University	State	Participated	-	Centre for Curriculum and Faculty Development and Department of Education, Manonmaniam Sundaranar University, Tirunelveli	15.09.2017
Conference on Cosmic Concerns: An Interdisciplinary Dialogue in Applied Ethics	National	Participated	-	IQAC, St. Mary's College (Autonomous), Thoothukudi	27.01.2017 to 28.01.2017
Science Academies Lecture Workshop on Current Scenario in Plant Sciences	National	Participated	-	PG and Research Department of Botany, V.O.Chidambaram College, Thoothukudi	28.12.2016 & 29.12.2016
Conference on Emerging	National	Participated	-	PG Department of	22.12.2016 &

Infectious Disease and Curative Measures				Microbiology, Kamaraj College, Thoothukudi	23.12.2016
Training programme on e- content development	-	Participated	-	St.Mary's college (Autonomous), Thoothukudi	11.04.2016 to 16.04.2016
Seminar on Multidisciplinary Research	National	Participated	-	Marian Research Forum (MRF), St.Mary's college (Autonomous), Thoothukudi	20.02.2016
Seminar on Quality Enhancement in Higher Education: Teaching, Learning & Evaluation	National	Participated	-	IQAC, St. Mary's College (Autonomous), Thoothukudi	07.01.2016 & 08.01.2016
Workshop on Basic statistics using SPSS and Excel (BASSE-2016)	National	Participated	-	Sadakathullah Appa College (Autonomous) Palayamkottai	05.01.2016 & 06.01.2016
Conference on Reasserting Microbial Biotechnology to Deflate Global Disease Burden- RMBT' 15	International	Participated	-	Department of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli	28.09.2015 & 29.09.2015
Seminar on Ornamental Fish Culture and Management		Participated	-	Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	02.09.2015

Seminar on Plant Genetic resources: Utilization and Conservation	National	Presented	Determination in vitro antioxidant potential of <i>Saracaasoca</i> (Roxb.) Willd. seed	PG & Research department of Botany, V.O.Chidambar am College, Thoothukudi	12.02.2015 to 13.02.2015
Workshop cum training programme on Conventional and Modern Aspects of Plant Taxonomy	National	Participated	-	Department of Biology, The Gandhigram Rural Institute-Deemed University, Gandhigram, Dindigul	12.02.2014 to 14.02.2014
Seminar on Herbal Research Methodology	State	Participated	-	Department of Botany, St.Mary's College (Autonomous), Thoothukudi	08.01.2014
Seminar on Current Trends in Biodiversity Conservation and Forest Management	National	Presented	Exploration of under Exploited Legumes From Sitheri Hills, Eastern Ghats, Tamil Nadu	The Centre for Biodiversity and Forest Studies, Periyar University, Salem	06.01.2014 & 07.01.2014
Short-term training programme on Hands on Training in Plant-Biotechnology		Participated	-	Department of Plant Biology & Plant Biotechnology, St.Xavier's College (Autonomous), Palayamkottai	19.08.2013 to 06.09.2013
Seminar on Current Trends in Chemistry	National	Presented	Influence of microwave treatment on the antioxidant enzyme and in vitro antioxidant activities of	Department of Chemistry, A.P.C. Mahalaxmi College for women, Thoothukudi	07.08.2013

			Mucuna pruriens var. utilis		
Workshop on “Modern Biological Techniques	National	Participated	-	PG and Research Department of Zoology, Chikkana Govt Arts College, Tirupur	22.02.2013 to 24.02.2013
Seminar on Biodiversity and You	National	Participated	-	Department of Zoology, Pope’s College, Sawerpurum, Thoothukudi	14.02.2013 & 15.02.2013
Regional Science Congress On Science For Shaping The Future Of India	Regional	Presented	Effect of different postharvest treatments on antinutritional factors of the tribal pulse, Mucuna pruriens (l.) Dc var.pruriens	Indian Science Congress Association, Coimbatore Chapter and Kongunadu Arts and Science College (Autonomous), Coimbatore	15.12.2012 & 16.12.2012
Seminar on Sustainable Resource Management	National	Participated	-	Departments of Botany and Physics, St.Mary’s College, Thoothukudi	4.10.2012
Seminar on Recent Development in Soft Energy Technology and Energy Expo-2012	National	Participated	-	National College of Engineering, Maruthakulam, Tirunelveli	26.7.2012
Seminar on Recent Advances and Challenges in	National	Participated	-	Department of Botany, St. Mary’s College, Thoothukudi	14.02.2012 & 15.02.2012

Biotechnology					
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Papers Published

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
An Analysis of Physicochemical parameters of Soil in Selected Sites of Thoothukudi	R. Manimekala, A. Maria Jeba, S. Maria Preeciya, S. Mariya Roselin Anushiya, M. Muruga Jothi, G. Muthu Bharathi, Petchiammal and E. Daffodil D Almeida*	SMC Science Updates Proceeding of UG Project under DBT-STAR College scheme	2021	-	-	7-16
Phytochemical Screening and Antioxidant Activity of <i>Tecoma stans</i> (L.) Juss. Ex Kunth	Muthulakshmi M., Nivetha S., Pandiselvi M., Pondivya P., Ponmari K., Daffodil D Almeida E.	SMC Science Updates Proceeding of UG Project under DBT-STAR College scheme	2021	-	-	62-71
Nutritional and antinutritional assessment of <i>Mucuna pruriens</i> (L.) DC var. <i>utilis</i> (Wall ex. Wight) Bak. Ex Burck and <i>Mucuna deeringiana</i> (Bort) Merril: An underutilized tribal pulse	Daffodil D Almeida E. , Tresina P.S., Mohan V.R.	International Food Research Journal	2016	23	4	1501-1513
Phytofabrication and investigation of <i>In Vitro</i> anthelmintic activity of silver nanoparticles using <i>Enteromorpha intestinalis</i> (L.) Link F.	Anusiya G., Daffodil D Almeida E.	Proceedings of ICEHCC 2016	2016	-	-	86-90

Evaluation of pharmacochemical characters and antibacterial activity of <i>Buchanania lanzan</i> Spr.	Daffodil D Almeida E. , Lincy P., Mohan V.R.	Outreach	2015	8	-	206-215
Quantification of total phenolics, flavonoid and in vitro antioxidant activity of <i>Aristolochia bracteata</i> Retz.	Jegadeeswari P., Daffodil D Almeida E. , Mohan V.R.	International Journal of Pharmacy and Pharmaceutical Sciences	2014	6	1	747-752
<i>In Vitro</i> antioxidant activity of <i>Nymphaea rubra</i> L. rhizome	Daffodil D Almeida E and Mohan V.R.	World Journal of Pharmaceutical Research	2014	3	4	2178-2189
Assessment of biochemical composition of three varieties of <i>Vigna radiata</i> (L.) Wilezek	P.S. Tresina, Daffodil D Almeida E. , Lincy P., Mohan	Biolife	2014	2	2	655-667
Study of whole plant of <i>Vernonia cinerea</i> Less. for in vitro antioxidant activity	Daffodil D Almeida E. , Lincy P., Mohan V.R.	International Journal of Pharmacy	2014	4	2	172-178
Free radical scavenging potential of <i>Drypetessepiaria</i> (Wight & Arn.) Pax & K. Hoffm.	Daffodil D Almeida E. , Tresina P.S., Lincy P., Mohan V.R.	World Journal of Pharmaceutical Research	2014	3	4	947-958
Pharmacochemical characterization, FT-IR and antibacterial activity of <i>Vernonia Cinerea</i> Less.	Daffodil D Almeida E. , Lincy P., Mohan V.R.	Research Journal of Pharmaceutical, Biological and Chemical Sciences.	2014	5	3	239-249
Pharmacognostical Investigation of <i>Erythrolalum</i>	Sutha S., Kalpana Devi V., Daffodil D Almeida E. , Mohan	International Journal of	2014	6	4	945-952

<i>scandens</i> BL, Bijdr (Erythropalaceae)- An Ethnomedicinal plant	V.R.	Pharmacog nosy and Phytochemi cal Research				
Antioxidant acvity, total phenolics and flavonoids of <i>Salicornia brachiata</i> Roxb. leaf extracts (chenopodiaceae)	Daffodil D Almeida E. , Rajalakshmi K., Mohan V.R.	World Journal of Pharmacy and Pharmaceut ical Science	2013	2	1	352-366
Effect of different water or hydrothermal treatments on antinutritional and in vitro protein digestibility of three accession of itching bean (<i>Mucuna pruriens</i> (L.) Dc var. pruriens): An underutilized tribal pulse.	Daffodil D Almeida E. , Fathima K.R. Mohan V.R.	Internation al Journal of Biochemist ry	2013	108	2013	152-172
Total phenolics, flavonoids and in vitro antioxidant activity of <i>Nymphaea pubescens</i> Wild rhizome.	Daffodil D Almeida E. andMohan V.R.	World Journal of Pharmacy and Pharmaceut ical Sciences	2013	2	5	3710-3722
Pharmacochemical characterization and antibacterial activity of <i>Asystasiagangetica</i> (L.) T. And.	Daffodil D Almeida E. ,PackiaLincy M., PonEsakki D., Mohan V.R.	Journal of Harmonize d Research in Pharmacy	2013	2	2	112-120
Anti-inflammatory activity of whole plant of <i>Cynoglossum zeylanicum</i> (Vahl Ex Hornem) Thunb. Ex. Lehm.	Anitha M., Daffodil D Almeida E. ,Muthukumarasam y S., Mohan V.R.	Journal of Advanced Pharmacy Education & Research	2013	3	1	20-22
Pharmacochemical characterization and antibacterial	Lincy P., Daffodil D Almeida E. , Mohan V.R.	An Internation al Journal	2013	4	4	578-586

activity of <i>Ventilagomaderasp atana</i> Gaertn.		of Advances in Pharmaceutical Sciences				
Pharmaco-chemical characterization and antibacterial activity of rhizome of <i>Curculigoorchioides</i>	Daffodil D Almeida E. , Uthayakumari Kalavathy F., Mohan V.R.	Marian Quest	2012	1	2	154-159
GC-MS determination of bioactive compounds of <i>curculigoorchioides</i> Gaertn.	Daffodil D Almeida E. , Uthayakumari Kalavathy F., Mohan V.R.	Science Research Reporter	2012	2	3	198-201
Anti-inflammatory activity of <i>Polygala chinensis</i> L. whole plant (Polygalaceae)	Alagammal M., Daffodil D Almeida E. , Mohan V.R.	International Journal of Chemical and Pharmaceutical sciences	2012	3	3	1-3
Antitumor activity of <i>Cynoglossum zeylanicum</i> (Vahl Ex Hornem) Thunb. Ex. Lehm. against Dalton Ascites Lymphoma in Swiss Albino mice	Anitha M., Daffodil D Almeida E. , Muthukumarasamy S., Mohan V.R.	International Journal of Applied Biology and Pharmaceutical Technology	2012	3	4	457-462
Hepatoprotective and Antioxidant Activity of Ethanol Extract of <i>Cynoglossum zeylanicum</i> (Vahl ex Hornem) Thurnb ex Lehm in CCl4 Treated Rats	Anitha M., Daffodil D Almeida E. , Muthukumarasamy S., Mohan V.R.	Journal of Applied Pharmaceutical Science	2012	2	12	99-103
Estimates total phenolic, flavonoid content and <i>in vitro</i> antioxidant activity	Daffodil D Almeida E. , Rajalakshmi K., Mohan V.R.	Applied Botany	2012	53	2012	11885-11889

of root of <i>Suaedamonoica</i> Fors sk ex Gmel (Chenopodiaceae)						
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Book Chapter Published

Chapter Title	Book Title	Author(s)	Publisher	Year
Antinutritional factors in Legume seeds: Characteristics and determination	Encyclopedia of Food and Health	Mohan V.R., Tresina P.S., Daffodil D Almeida E	Academic Press	2016

As a Resource Person

Name of the Institution	Invited As	Topic/ Event	Date
St.Mary's College (Autonomous) Thoothukudi	Resource person	Inservice Training Programme for Science Teachers supported by TNSCST, Chennai	29.01.2024 to 02.02.2024

Awards Received

- Received appreciation award for successfully involving in the Electoral Process and for active participation in the enrolment of new eligible electors from Election Commission of India on 25th January 2024.

FDP/Orientation Programme/ Refresher Course

- Completed a One Week Virtual FDP on Exploring New Frontiers in Microbiology from 02.09.2024 to 10.09.2024 organized by PG & Research Department of Zoology, Vo.Chidambaram College, Thoothukudi
- Completed Virtual FDP on Emerging Trends in Plant Sciences Virtual FDP conducted by Department of Botany, Bishop Heber College (Autonomous), Trichy from 4.03.2024 – 11.03.2024
- Completed National Level Seven Days Upskilling Faculty Development Programme (Online Mode) Organized By Cluster Department Of Life Sciences, Ayya Nadar Janaki

Ammal College (Autonomous), Sivakasi From 21.02.2024 to 27.02.2024 Under Ugc – Autonomy Grant.

- completed online one-week Faculty Development Programme on “BLENDED LEARNING: Concepts and Tools” organized by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Harmal Panchakroshi Shikshan Mandal’s Ganpat Parsekar College, Education Vidya Sankul, Bhom Plateau, Harmal-Goa under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching from 01 - 07 July, 2023 and obtained Grade A.
- Completed a One Week Faculty Development Programme on “Education 4.0” organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching from 01 June, 2023–07 June, 2023 and obtained Grade A+.
- Completed Seven Days International Faculty Development Online Certificate Course on “MICROSCOPY – AN OVERVIEW (Phase I)”organized by the Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India in association with Microbiologists Society, India; Biotechnology Society of Nepal and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 03rd February 2023- 09th February 2023 with Distinction.
- Completed UGC- Sponsored Online Refresher Course in Botany, Theme: “Recent Developments in Botanical Studies” conducted by UGC- Human Resource Development Centre, Madurai Kamaraj University from 02.11.2022 too 15.11.2022 and obtained A grade.
- Completed a One Week Faculty Development Programme on “Academic Writing” organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission On Teachers and Teaching from 18 February, 2021 - 24 February, 2021 and obtained Grade A+.
- Completed a 4-Week Induction/Orientation Programme for Faculty in Universities/ Colleges/ Institutes of Higher Education organized by Teaching Learning Centre Ramanujan College (University of Delhi) sponsored by Pandit Madan Mohan Malaviya

National Mission on Teachers and Training scheme of MHRD from June 04.06.2020 to 01.07. 2020 and obtained Grade A+.

- Completed Two Weeks Faculty Development Programme on Managing Online Classes and Co-Creating MOOCs:2.0 organized by Teaching Learning Centre, Ramanujan College (University of Delhi) sponsored by Pandit Madan Mohan Malaviya National Mission on Teachers and Training scheme of MHRD from 18.05.2020 to 03.06.2020
- Participated in One Week National Level Online Faculty Development Program on Innovation to Academicians from 11.05.2020 to 16.05.2020 conducted by NewGen IEDC-RCE, Ramachandra College of Engineering, Eluru sponsored by NSTEDB, DST, Government of India, New Delhi.
- Participated in the Scilab training from 29.04.2020 to 05.05.2020 organized at V.O. Chidambaram College, with course material provided by the Spoken Tutorial Project, IIT Bombay funded by the National Mission on Education through ICT, MHRD, Govt. of India.

Responsibilities Held:

- Member in Admission committee (2015-2016)
- Member in Website committee (2015-2021)
- Member in Human Excellence Committee (2015-16)
- Member in Red Ribbon Club (2016-2017)
- Question Paper Setter, of Fatima Mata National College (Autonomous), Kollam (April. to 2017)
- Member in Quiz Club (2018-2019)
- Member of Board of Examiners of Lady Doak College, Madurai (April 2019)
- Member of Board of Examiners of Lady Doak College, Madurai (November 2022)
- NSS Programme officer of Unit No:60 (2022-2024)
- Assistant Director of Centre for Entrepreneurship and Skill Excellence (2023-2025)