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Seminars/Workshops/FDP/ Conferences

Workshop/ Seminar/ Conference/FDP	Type	Paper Presented/ Participated	Title of the Paper	Organized By	Date
UGC-Sponsored Refresher Course in Biological Science (Interdisciplinary)	Refresher Course	Participated		UGC-Malaviya Mission Teacher Training Centre, Bharathidasan University, Tiruchirapalli	21.01.2025 – 03.02.2025
Exploring the Frontiers of Life Sciences: Interdisciplinary Perspectives (EFLS'24)	International Virtual Conference	Presented	Anti-Inflammatory Activity of Palladium Synthesized Nanoparticles from <i>Strombus canarium</i> (Linnaeus, 1758)	Department of Botany, Seethalakshmi Ramaswami College (Autonomous), Tiruchirapalli	23.12.2024

NSS Programme Officer's Meet 2024-25		Participated		Sponsored by Regional Directorate of NSS and Tamilnadu State NSS Cell, Chennai held at Manonmaniam Sundaranar University, Tirunelveli	20.12.2024
Exploring the Frontiers of Research: Perspectives on the Ethical Challenges and Technological Disruptions	International Conference	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	19.12.2024
Interdisciplinary Approach on Plant, Animal Science and Microbes (IAOPAM-2024)	National Conference	Presented	<i>In vitro</i> Antioxidant Activity of Palladium Synthesized Nanoparticles from <i>Strombus canarium</i> (Linnaeus, 1758)	Department of Botany, GGDC Lalgah, Jhargram, West Bengal	20.12.2024 – 21.12.2024
Interdisciplinary Research	National Seminar	Participated		P.G. and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi sponsored by the Department of Biotechnology, Ministry of Science and Technology, New Delhi	18.09.2024
IPR Procedures and Awareness	Workshop	Participated		Department of Botany, St. Mary's College (Autonomous), Thoothukudi in association with Government Museum, Tirunelveli, Tamil Nadu sponsored by the Department of Biotechnology, Ministry of Science and Technology, New Delhi	13.09.2024 - 14.09.2024

Taxidermy	Workshop	Participated		P.G. and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi in association with Government Museum, Tirunelveli, Tamil Nadu sponsored by the Department of Biotechnology, Ministry of Science and Technology, New Delhi	13.09.2024
The Fate of Mismanagement of Ocean Resources	Webinar	Participated		IQAC, Sree Narayana College, Kollam	11.08.2024
Essential Skills for Professional Development in Higher Education	7 Days Online Faculty Development Program	Participated		Star International Foundation for Research and Education, Tiruchengode, Namakkal	01.07.2024 – 07.07.2024
AI Tools for Teaching	One Day Online Faculty Development Program	Participated		Star International Foundation for Research and Education, Tiruchengode, Namakkal	22.06.2024
“MARINE ENVIRONS – 2024” Challenges and Opportunities	Virtual Conference	Participated		Bharathidasan University, Tiruchirapalli	05.06.2024

NEP 202 Orientation and Sensitization Programme	Online Orientation Programme	Participated		Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by Teaching Learning Center, Indian Institute of Technology (BHU), Varanasi	01.04.2024-10.04.2024
AI-Tools for Teaching and Learning	Online Training Programme	Participated		Internal Quality Assurance Cell, St. Xavier's College (Autonomous), Palayamkottai and Xavier Board of Higher Education, Tamil Nadu Chapter	06.04.2024
Glimpse on Open Education Resources (OER) in conjunction with tutorial on ZOTERO: A Reference Management Tool	Webinar	Participated		Library Committee, St. Mary's College (Autonomous), Thoothukudi	20.03.2024
Plagiarism: Ways and Means to Curb the Menace in AI World	Webinar	Participated		Library Committee, St. Mary's College (Autonomous), Thoothukudi	13.03.2024
Marine Resources: Conservation and Sustainable Utilization A Strategies	National Seminar	Organized and Participated		PG and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	06.03.2024
Therapeutic Significance of Marine Organisms: A Scientific Insight through Tamil Literature	International Seminar	Organized and Participated		Department of Tamil and Zoology, St. Mary's College (Autonomous), Thoothukudi	27.02.2024

Seven Days Upskilling Faculty Development Programme	FDP	Participated		Cluster Department of Life Sciences, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi	21.02.2024 – 27.02.2024
Exploring Biotechnology: Innovative Applications and Advancements	Three Day Faculty Development Programme	Organized and Participated		PG and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	14.02.2024 – 16.02.2024
Recent Scenario in Biological Science	Virtual Faculty Development Programme	Participated		PG and Research Department of Zoology, V. O. Chidambaram College, Thoothukudi	12.02.2024 – 18.02.2024
Navigating Consultancy, Filing Patent and Designing Research Article: Insights and Strategies	National Seminar	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	20.01.2024
Quality Enhancement to Facilitate Academic Excellence and Well-Being	Six day International Faculty Development Programme	Participated		IQAC, Jyothi Nivas College (Autonomous), Bengaluru	16.01.2024 – 21.01.2024
SPSS in Research	5 days Online Workshop	Participated		Star International Foundation for Research and Education, Tiruchengode, Namakkal	26.12.2023 – 30.12.2023

Advanced Materials and their Applications 2023 (ICAMA'2023)	International Conference	Presented	Effective Corrosion Inhibition of mild steel in acidic medium by <i>Camellia sinensis</i> leaves extract	PG and Research Department of Chemistry, V.O. Chidambaram College, Thoothukudi	14.12.2023-15.12.2023
Avoiding Predatory Publishing: Guidelines for Choosing Quality Journals in the Digital Age	Workshop	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	11.12.2023
Current Trends in Life Sciences(CTLS'23)	International Virtual Faculty Development Programme	Participated		Research Department of Zoology, Seethalakshmi Ramaswami College, Tiruchirappalli	27.11.2023 – 03.12.2023
Nano-architectures for Chemical, Biological and Therapeutic Applications	International Conference	Presented	Biological Activity of Palladium Nanoparticles Synthesized from Marine Gastropod <i>Chicoreus ramosus</i> (Linnaeus, 1758)	Department of Chemistry, GLA University, Mathura in collaboration with Jadavpur University, Kolkata and University of Zululand, South Africa, Pittsburg State University, USA	24.11.2023-26.11.2023
Disease Diagnosis and Drug Development Against Human Pathogens	National Conference	Presented	Synthesis and Characterization of Palladium Nanoparticles Using the Marine Gastropod <i>Strombus canarium</i> (Linnaeus, 1758)	Research & Development Cell, Muthayammal College of Arts and Science, Rasipuram, Namakkal, Tamil Nadu	15.11.2023-17.11.2023
NEP 2020: Environment & Development- Solutions to Plastic Pollution	UGC-Webinar	Participated		UGC-Human Resource Development Centre Jai Narain Vyas University Jodhpur, Rajasthan	06.10.2023

Agrobiome	National Conference	Participated		Department of Microbiology, St. Mary's College (Autonomous), Thoothukudi	30.09.2023
Recent Advances in Chemical Sciences	International Conference	Presented	Synthesis of noble metal nanoparticles using <i>Alkanna tinctoria</i> BARK	Department of Chemistry, St. Xavier's College (Autonomous), Palayamkottai	26.09.2023
Academic Writing: Authenticity and Ethical Imperatives (Exclusive Hands on Training on eAarjav)	Workshop	Participated		Marian Research Forum and Library Committee, St. Mary's College (Autonomous), Thoothukudi	20.09.2023
Chat GPT and other Artificial Intelligence(AI) Tools for Classroom Teaching and Research	Workshop	Participated		Library Committee and Institution's Innovation Council, St. Mary's College (Autonomous), Thoothukudi	07.09.2023
Eco-Restoration for Natural Resources Management (ICER-NaRM-2023)	International Conference	Presented	FT-IR Analysis and <i>In vitro</i> Antidiabetic Activity of the Marine Gastropod <i>Lambis truncata</i> (Linnaeus, 1758)	Department of Zoology and Botany, S. T. Hindu College, Nagercoil	24.08.2023 – 25.08.2023
Environmental Pollution: A Threat to Life in the Air	International Short Term Training Programme - 10	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	15.08.2023 – 21.08.2023

Artificial Intelligence Tools for Education with Special Reference to Chat GPT, GPT 4 and LAMMA	National Seminar	Participated		Library Committee and Institution's Innovation Council, St. Mary's College (Autonomous), Thoothukudi	11.08.2023
4-Week Faculty Induction / Orientation Programme	FIP	Participated		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	22.07.2023-20.08.2023
Multidisciplinary Innovative Research and Development 2023 (ICMIRD-2023)	International Conference	Presented	Antimicrobial Activity of the Marine Molluscan Shell Extract <i>Lambis truncata</i> (Lightfoot, 1786) from Thoothukudi Coastal Region	Sidvi Foundation and Nilkanthrao Shinde Science and Arts College, Chandrapur, Maharashtra	01.07.2023-02.07.2023
On Environment Pollution: A Threat to Life below Water and World Environment Day Celebration Week	International Short Term Training Programme - 9	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	05.06.2023 – 11.06.2023
Immunfest-2023	International Conference	Presented	Rheumatoid Arthritis: A Systemic Autoimmune Disease and its Diagnosis	Department of Biotechnology, School of Arts and Science, PRIST University, Thanjavur	28.04.2023
Energy Environment and Conservation	International Short Term Training Programme - 8	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	18.04.2023 – 24.04.2023

Research Publication: An Integrative and Dynamic Approach	Conference	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	19.04.2023
Recent Trends in Biodiversity Conservation	International Conference	Presented	Molecular Characterization of Protein in the Marine Gastropod <i>Chicoreus ramosus</i> (Linnaeus, 1758)	PG and Research Department of Zoology, Periyar Arts College, Cuddalore	12.04.2023
7 th International Conference on Nanoscience and Nanotechnology	International Conference	Presented	Synthesis and Characterization of Silver Nanoparticles from <i>Octopus vulgaris</i>	Department of Physics and Nanotechnology, SRM IST, India in association with Shizuoka University, Japan; National Yang Ming Chiao Tung University, Taiwan; GNS Science, New Zealand; University of Rome Tor Vergata, Italy; Asian Consortium on Computational Materials Science (ACCMS), Japan; Indian Ceramic Society; Indian Physics Association (IPA); Solar Energy Society of India (SESI); Innovation, Science & Technology Foundation - Tirupati (ISTF-T) and co-sponsored by Defence Research and Development Organization (DRDO), India; Council of Scientific & Industrial Research (CSIR), India; The	27.03.2023 – 29.03.2023

				Indian Science Congress Association (ISCA) and Springer Nature	
Recent Trends in Life Sciences	National Conference	Participated		PG and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	17.03.2023 – 18.03.2023
Biodiversity and Environment Conservation	International Short Term Training Programme - 7	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	09.03.2023 – 15.03.2023
Production and Entrepreneurship Approach on Spirulina and Nanoparticles	National Level Workshop	Participated		Department of Microbiology, St. Mary's College (Autonomous), Thoothukudi	07.03.2023
Localization of Sustainable Goals and Community Engagement Programmes of Unnat Bharat Abhiyan Institutions	Workshop	Participated		Regional Coordinating Institute, Unnat Bharat Abhiyan, The Gandhigram Rural Institute (Deemed to be University), Gandhigram, Dindigul District, Tamilnadu	06.03.2023
Breaking Barriers in Science (GWB-2023)	International Webinar	Participated		Department of Chemistry, Kamala Nehru Mahavidyalaya, Nagpur Association of Chemistry Teachers (ACT) Mumbai in Collaboration with IUPAC	14.02.2023

Techniques in Genome Biology	3 days Faculty Training Programme	Participated		Marian STAR Centre & P.G. and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi sponsored by the Department of Biotechnology, Ministry of Science and Technology, New Delhi	08.02.2023 – 10.02.2023
Keys to Publish in High Impact Journals	International Webinar	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	07.02.2023
Greener Living: Reduce, Reuse and Recycle	International Short Term Training Programme - 6	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	01.02.2023 – 07.02.2023
Research Trends, Strategies and Technical Advancements in Biological and Biomedical Sciences for Sustainability (RTSTA'22)	International Conference	Presented and Secured Second Place	Screening of Bioactive Components from <i>Chicoreus ramosus</i> (Linnaeus, 1758)	Research Department of Zoology, Seethalakshmi Ramaswami College, Tiruchirappalli	14.12.2022 – 15.12.2022
Production and Regulation of Chemicals and Toxins for Environmental Conservation	International Short Term Training Programme - 5	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	07.12.2022 – 13.12.2022

Recent Advancements in Chemistry	International Conference	Presented	Antioxidant Activity of the Marine Gastropod <i>Chicoreus ramosus</i> (Linnaeus, 1758)	Department of Chemistry, Field Marshal K.M. Cariappa College, Madikeri	23.11.2022
On Methods, Modeling, Data and Tools of Environmental Conservation	International Short Term Training Programme - 4	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	01.11.2022 – 07.11.2022
Advanced Materials and their Applications (ICAMA - 2022)	International Conference	Presented	An Eco-Friendly Synthesis of Tellurium Nanoparticles from <i>Cucullaea petita</i> and its Antimicrobial and Antioxidant Properties	PG and Research Department of Chemistry, V. O. Chidambaram College, Thoothukudi	29.09.2022 – 30.09.2022
Advanced Materials and their Applications (ICAMA - 2022)	International Conference	Presented	Biosynthesis of Bimetallic Platinum Silver Nanoparticles using <i>Brassica oleracea</i> Var. Botrytis Stem Extract	PG and Research Department of Chemistry, V. O. Chidambaram College, Thoothukudi	29.09.2022 – 30.09.2022
Bacterial Identification – Conventional to Modern Methods	National Webinar	Participated		Department of Microbiology, St. Mary's College (Autonomous), Thoothukudi	29.09.2022
Bioinformatics - 1	Computer based Training Activities and Online Class	Participated		Department of Botany, GGDC Lalgah, Jhargram, West Bengal	10.09.2022

NEP 2020: Changing Role of Teachers	Online Workshop	Participated		UGC-HRDC, Jawaharlal Nehru University, New Delhi	06.09.2022
Biotechnology Today and Tomorrow: Innovations and Implications	5 days Online Faculty Development Programme	Participated		PG and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	01.09.2022 - 05.09.2022
Startup Company – It's Legal Issues and Ethics	National Webinar	Participated		Institution's Innovation Council and Library Committee, St. Mary's College (Autonomous), Thoothukudi, Tamilnadu	30.08.2022
Contemporary Challenges in Management, Education, Engineering and Applied Sciences	International Conference	Presented	Antimicrobial activity of silver nanoparticles synthesized from marine bivalve <i>Meretrix meretrix</i> (Linnaeus, 1758)	Cheran College of Engineering, Karur	30.07.2022
Contemporary Challenges in Management, Education, Engineering and Applied Sciences	International Conference	Presented	Corrosion inhibition using flower extracts in mild steel	Cheran College of Engineering, Karur	30.07.2022
Contemporary Challenges in Management, Education, Engineering and Applied Sciences	International Conference	Presented	Antibacterial Activity of Zr/Zn/Co mixed metal oxide nanocomposite	Cheran College of Engineering, Karur	30.07.2022

IP Awareness Program	National Intellectual Property Awareness Mission	Participated		Intellectual Property Office, India	29.07.2022
Contrivance of Sustainable Development (SDGs) Goals for Environmental Conservation	International Short Term Training Programme - 3	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	24.06.2022 – 30.06.2022
Empowering knowledge on ethical publishing: Mastering the art of identifying predatory, fake and cloned journals	Webinar	Participated		APAC Customer Success Hub, Researcher Academy	08.06.2022
Emerging Trends and Practices in Environmental Conservation	International Seminar	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	05.06.2022 – 06.06.2022
ICT Tools for Effective Teaching and Learning	One Week Faculty Development Programme	Participated		Amar Seva Mandal's Kamla Nehru Mahavidyalaya, Nagpur, Maharashtra	23.05.2022 - 28.05.2022
Online Reference Management Tools for Manuscripts and Theses	National Webinar	Participated		Library Committee and Marian Research Forum, St.Mary's College (Autonomous), Thoothukudi	07.05.2022

Research Methodology	One Week International Faculty Development Programme	Participated		Amar Seva Mandal's Kamla Nehru Mahavidyalaya, Nagpur, Maharashtra	02.05.2022 – 07.05.2022
Impact and Panacea of Environmental Pollution: The Past, Present and Future	International Short Term Training Programme	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	20.04.2022 – 26.04.2022
Enhancing Quality by Unearthing Innovative Practices – EQUIP 2022	A Seven Day Online Faculty Development Programme	Participated		IQAC of MannarThirumalai Naicker College, Madurai & A.P.C. Mahalaxmi College for Women, Thoothukudi in collaboration with IQAC Cluster, India	18.04.2022 – 24.04.2022
Multidisciplinary Approach Towards Science and Education	International Seminar	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	13.04.2022
Biotechnological Effective Approach in Science and Technology (Virtual Meet)	International Conference	Presented	<i>In vitro</i> Antidiabetic Activity of Methanolic Extract of <i>Lambisambis</i> (Linnaeus, 1758)	Department of Biotechnology, K.S.Rangasamy College of Arts and Science (Autonomous), K.S.R Kalvi Nagar, Tiruchengode	07.04.2022 – 08.04.2022
Open Source Tools for Research	Hands on Training	Participated		Department of Microbiology, St. Mary's College (Autonomous), Thoothukudi	06.04.2022

Recent Trends in Entomology	Faculty Development Programme	Participated		P.G. & Research Department of Zoology, V.O. Chidambaram College, Thoothukudi	28.03.2022 – 04.04.2022
Recent Advances in Environmental Toxicology and Wildlife Conservation	Faculty Development Programme	Participated		Raj Rishi Govt. Autonomous College, Alwar (Rajasthan)	22.03.2022 – 28.03.2022
Application of Environmental Chemistry	Online - State Workshop	Participated		Centre for Energy and Environment, Department of Chemistry & Department of Civil Engineering of PeriyarManiammai Institute of Science & Technology (Deemed to be University), Vallam, Thanjavur jointly with Water, Sanitation and Hygiene (WASH Institute), Kodaikanal	18.03.2022
Biotechnological Innovations in Health Care	5 days Faculty Development Programme	Participated		Marian Star Centre, PG and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	14.03.2022 – 18.03.2022
Thrust Areas in Biotechnology	National Seminar	Participated		V.V.Vanniaperumal College for Women (Autonomous), Virudhunagar sponsored by Department of Biotechnology Under DBT Star College Scheme	14.03.2022

The New Species Discoveries, Interdisciplinary Research and the Fun of Science	National Webinar	Participated		Department of Zoology, Sree Narayana College, Kollam	12.03.2022
Application of in Nanoscience Multidisciplinary Fields (IWANS-2022)	International Workshop	Participated		Department of Chemistry & Division of Nanotechnology of Periyar Maniammai Institute of Science & Technology (Deemed to be University), Vallam, Thanjavur	07.03.2022 – 11.03.2022
Intellectual Property Rights and Patent Filing	National Webinar	Participated		Department of Botany, Pt. Jawaharlal Nehru College, Nawagarh	05.03.2022
Bioinformatic Tools for Covid Research	National Webinar	Participated		Department of Zoology, Sree Narayana College, Kollam	05.03.2022
Recent Progresses in Biological Sciences	International Conference	Participated		Department of Zoology, Ayya Nadar Janaki Ammal College, Sivakasi, sponsored by Department of Biotechnology (DBT), New Delhi	04.03.2022 – 05.03.2022
Climate Change and Future Challenges	International Webinar	Participated		Marian Star Centre, Department of Botany, St. Mary's College (Autonomous), Thoothukudi, sponsored by the Department of Biotechnology, New Delhi	03.03.2022 – 04.03.2022

Importance of IP in Scientific Research - An Overview	International Webinar	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	01.03.2022
Intellectual Property Rights	National Faculty Development Programme	Participated		Marian Star Centre, Department of Botany, St. Mary's College (Autonomous), Thoothukudi, sponsored by the Department of Biotechnology, New Delhi	21.02.2022 – 25.02.2022
Recent Trends in Research	Two Days National level Faculty Development Programme	Participated		Department of Computer Science and Application, College of Science & Humanities, SRM Institute of Science & Technology, Vada palani, Chennai-600026	09.02.2022 – 10.02.2022
Exploring New Frontiers in Chemical and Biological Science	Faculty Development Programme	Participated		Marian Star Centre, Department of Chemistry, St. Mary's College (Autonomous), Thoothukudi sponsored by the Department of Biotechnology, Ministry of Science and Technology, Govt. of India, New Delhi	31.01.2022-05.02.2022
Hands-on Tutorial on Library without walls: E-Resources through NLIST	Hands on Training	Participated		Department of Library, St. Mary's College (Autonomous), Thoothukudi	10.01.2022

Multidisciplinary aspects of Environment and Sustainable Development	International Conference	Participated		Department of Zoology at Raj Rishi Govt. College, Alwar, Rajasthan	15.10.2021 – 18.10.2021
Quality Research and Proposal Publications	Workshop	Participated		Marian Research Forum and St. Mary's Mathematics Research Forum of St.Mary's College (Autonomous), Thoothukudi	17.10.2021
Prospects of Social Media Tools on Knowledge Sharing	National Webinar	Participated		Institution's Innovation Council and Department of Library, St. Mary's College (Autonomous), Thoothukudi	15.10.2021
3-Day International e-Conference on Environment and Sustainable Development: Problems, Prospects and Mitigation	International E-Conference	Participated		Department of Botany, Seva Bharati Mahavidyalaya, Kargari, Jhargram, West Bengal, the Department of Botany & Zoology, Government General Degree College, Lalgah, Jhargram, West Bengal in Collaboration with Department of Zoology, Avinashilingam Institute for Home Science and Higher Education for Women (Deemed to be University), Coimbatore – 641 043, Tamil Nadu, India	25.11.2021 – 27.11.2021

Mental Well-Being and Stress Management during COVID-19 Pandemic	National Webinar	Participated		Department of Education in collaboration with IQAC, Sri Krishna College, Bagula, Nadia, West Bengal	29.09.2021
Bloom's Taxonomy based Question Paper Design for Outcome Based Education in Zoology	One-day online workshop	Participated		Department of Zoology in association with the Internal Quality Assurance Cell (IQAC) and Outcome Based Education Monitoring Council under UGC PARAMARSH Scheme	27.09.2021
Navigating the Pathways of Research Publishing in Scopus-indexed journals	Two Day Webinar	Participated		Research and Consultancy Cell, Vidya Prabodhini College (VPCCECM), Goa	24.09.2021 – 25.09.2021
Outcome Based Extension Activities	Three Day Faculty Development Programme	Participated		ANJAC EXNORA in association with IQAC, Ayya Nadar Janaki Ammal College, Sivakasi under UGC PARAMARSH Scheme	23.09.2021 - 25.09.2021
03 days online workshop on ICT tools for Online Teaching and Learning	Three days Online Workshop	Participated		Department of Mathematics and IQAC S. S. Jaiswal College, Arjuni/Morgaon	21.09.2021 - 23.09.2021
Teaching Learning and Research Pedagogy for Excellence in Education	Five-Day Online Faculty Development Programme	Participated		IQAC, St. Joseph's College (Arts and Science), Kovur, Chennai	20.09.2021 - 24.09.2021

Research Article Writing and Plagiarism	National Training Workshop	Participated		Zoology and Biotechnology Department, Govt. Girls' P.G. College, Ujjain (M.P.)	18.09.2021
Preparation of Project Proposal for Funding Agencies	Webinar	Participated		IQAC and Research & Development Cell, Idhaya Engineering College for Women, Chinnasalem, Kallakurichi District	18.09.2021
RS & GIS Applications in Biodiversity Conservation and Management	Workshop	Participated		Department of Wildlife Sciences, Aligarh Muslim University, Aligarh, Uttar Pradesh, India	17.09.2021 - 18.09.2021
Lord Ganesh Idol Making	National Workshop	Participated		Science Committee, Zoology and Biotechnology Department, Govt. Girls' P.G. College, Ujjain (M.P.)	09.09.2021
Recent Trends in Life Sciences – Phase II	International Webinar	Participated		PG and Research Centre of Zoology, JayarajAnnapackiam College for Women (Autonomous), Periyakulam	01.09.2021
Research Paper Writing & Publications	National Level Webinar	Participated		Department of Engineering Sciences, Dr. D.Y. Patil School of Engineering, Lohegaon, Pune	30.08.2021

¹ H NMR Spectroscopy and its Applications	National Level Webinar	Participated		Organized by Department of Chemistry and Physics, V. V. Sangha's Shree Khasgatesh College of Arts, Commerce and Science, Talikoti Vijayapur, Karnataka	26.08.2021
Research and Intellectual Property Rights	National Webinar	Participated		IQAC & Department of Zoology, Deogiri College, Aurangabad	23.08.2021
Inter-Disciplinary International E-Conference on Covid-19 Pandemic: Challenges, Opportunities & Solutions Infront of Higher Education	International E-Conference	Participated		Shankarlal Khandelwal Arts, Science and Commerce College, Akola & Arts and Science College, Kurha, Amravati & Saraswati Kala Mahavidyalaya, Dahihanda, Akola in collaboration with Physical Education Foundation of India, New Delhi	21.08.2021
Advanced Methodologies for Contemporary Research – A Pragmatic Approach	Online International Faculty Development Programme	Participated		Department of Management and R.C. Research Centre Government Ramnarayan Chellaram College of Commerce and Management, Bengaluru, Karnataka	16.08.2021 – 23.08.2021
Opportunities in Stem Cells and Regenerative Medicine	Webinar	Participated		Department of Stem Cell and Regenerative Medicine, Centre for Interdisciplinary Research, D. Y. Patil Education Society, Institution Deemed to be University, Kolhapur	20.08.2021

Effective Research Writing and Scholarly Publishing	International Webinar	Participated		V.O Chidambaram College, Thoothukudi under UGC STRIDE Scheme	19.08.2021 – 20.08.2021
Best Practices in Scholarly Publication	International Webinar	Participated		Researcher Academy & V.O. Chidambaram College, Thoothukudi	19.08.2021
Information and Communication Technology Usage in Teaching	State level Two Week Online Faculty Development Program	Participated		Internal Quality Assurance Cell, Government First Grade College, SiddakatteBantwal Tq.,Dakshina Kannada Dist., Karnataka	11.08.2021 – 22.08.2021
Curriculum Development, Research and Publication Ethics	One Week International Faculty Development Programme	Participated		Department of English and Other Foreign Languages, SRM Institute of Science and Technology, Ramapuram Campus, Chennai	02.08.2021 – 09.08.2021
Population and Conservation Status of Asian Elephants & Tigers in India	National Webinar	Participated		Post Graduate & Research Department of Zoology, Vivekananda College, Tiruvedakam West, Tamil Nadu, India	07.08.2021
Water Quality Complication, Restoration and Environmental Conservation of Existing Water Bodies – Module - I	One Week (Online) Short Term Training Programme	Participated		Civil Engineering Department, IPS Academy, Institute of Engineering and Science, Indore sponsored by AICTE, New Delhi	02.08.2021 – 07.08.2021

Recent Trends in Education, Technology & Management	10 Days (40 Hours) National Level Online Faculty Development Programme	Participated		Milagres College, Kallianpur & GFGC Kavoor, Mangalore	30.07.2021 – 08.08.2021
NAAC revised guidelines: A paradigm shift in quality initiatives	7-Days National Workshop cum Faculty Development Programme	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	26.07.2021 – 01.08.2021
NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion VII – Institutional Values and Best Practices	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	01.08.2021
NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion VI – Governance, Leadership and Management	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	31.07.2021
NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion V – Student Support and Progression	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	30.07.2021
International Tiger Day 2021: Their survival is in our hands	National Webinar	Participated		Zoology and Biotechnology Department, Govt. Girls' P.G. College, Ujjain (M.P.)	29.07.2021

NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion IV – Infrastructure and Learning Resources	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	29.07.2021
NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion III – Research, Innovations and Extension	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	28.07.2021
NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion II – Teaching, Learning and Evaluation	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	27.07.2021
NAAC revised guidelines: A paradigm shift in quality initiatives for Criterion I – Curricular Aspects	National Workshop	Participated		Academic collaboration with NAAC under UGC-PARAMARSH Scheme, IQAC, Career College, Govindpura, BHEL, Bhopal	26.07.2021
Advanced Research Methodology	One Week Online Faculty Development Program	Participated		Department of Mechanical Engineering, Nanasahab Mahadik College of Engineering, Peth, Maharashtra	26.07.2021 – 30.07.2021
Anthropogenic Impact on Zoochlores	National Webinar	Participated		Department of Zoology and Research Centre in association with IQAC, Nesamony Memorial Christian College, Marthandam	28.07.2021

Revised NAAC Framework Guidelines	One Week National Level Virtual Faculty Development Programme	Participated		IQAC, V.O Chidambaram College, Thoothukudi under UGC PARAMARSH Scheme	26.07.2021 – 30.07.2021
Understanding the Role of Universal Human Values in Education	One day Online Workshop	Participated		Faculty Development Centre (approved under PMMMNMTT) in collaboration with the School of Philosophy & Culture of Shri Mata Vaishno Devi University, Katra	26.07.2021
Research for Academic Excellence	National Online Workshop	Participated		Department of English and other Foreign Languages, SRM Institute of Science and Technology, Ramapuram Campus, Chennai	22.07.2021 – 23.07.2021
Systematic Research Methodology - A Transformative Tool for Scientific Research	International Webinar	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	22.07.2021
Citation Styles and Reference Lists	Three-day Faculty Development Program	Participated		Department of Data Sciences, Siva Sivani Institute of Management, Telangana	21.07.2021 – 23.07.2021
Enhancing Emotional Intelligence in Academicians to Connect with Next Generation Students	Short Term Training Program (STTP) Phase - III	Participated		Jagannath International Management School, Kalkaji, New Delhi	19.07.2021 – 24.07.2021

Biotechnology for 21 st Century	FDP	Participated		Marian Star Centre, PG and Research Department of Botany, St.Mary's College (Autonomous), Thoothukudi	19.07.2021 – 24.07.2021
Transformation in Indian Education through New Education Policy- Challenges and Opportunities	One Week National Level Faculty Development Programme	Participated		Internal Quality Assurance Cell (IQAC), Under Paramarsh Scheme sponsored by UGC, Government First Grade College for Women, Balmatta, Mangaluru in association with St Aloysius College (Autonomous), Mangaluru	05.07.2021 – 11.07.2021
Exploring Entrepreneurship & Startup Opportunities	Faculty Development Programme	Participated		Sri Venkateshwara College of Engineering and Technology, Puducherry	05.07.2021 – 09.07.2021
Research Methodology	National Ten-day Online Faculty Improvement Programme	Participated		Prerna College of Commerce, Nagpur, Maharashtra	01.07.2021 - 10.07.2021
COVID-19 and General Health Awareness	Seven Day International Faculty Development Programme	Participated		Department of Physical Education and Internal Quality Assurance Cell, RajapalayamRajus' College in association with Physical Education Foundation of India (PEFI) Tamilnadu Chapter, Recognised by the Ministry of Youth Affairs and Sports	01.07.2021 - 07.07.2021
Research Proposal Writing	National Workshop	Participated		Department of Chemistry, Maharishi	30.06.2021

				Markandeshwar College, Mullana, Haryana	
Recent Advances in Chemical, Physical and Biological Sciences	International E-Conference	Participated		Department of Chemistry, Nabira Mahavidyalaya, Katol and Association of Chemistry Teachers, C/o Homi Bhabha Centre for Participated Science Education (TIFR), Mumbai	29.06.2021-30.06.2021
Current Trends in Biostatistics	International Workshop	Participated		Department of Zoology & Research Centre in association with IQAC, Nesamony Memorial Christian College, Marthandam	29.06.2021
Emerging Techniques in Biomedical Instrumentation – ETBI-2021	One week International Virtual FDP	Participated		Biomedical Instrumentation Sub Stream Microelectronics Research Group (MERG), Electronics and Communication Engineering, KL University, Guntur, Andhra Pradesh	28.06.2021 – 03.07.2021
Foregrounding the Spectrum of Character Building in Modern Human Life	9-Day National Level Online Faculty Development Program	Participated		Department of Humanities & Sciences, Balaji Institute of Technology & Science, Warangal, Telangana	25.06.2021 – 03.07.2021
Scope of Biotechnology: novel career & job roles	National webinar	Participated		Biospectra Association, Department of Biotechnology, Guru Nanak College (Autonomous), Velachery, Chennai	25.06.2021

Aspects of Research Paper Writing	Two days National FDP	Participated		Khandelwal Vaish Girls Institute of Technology, Vaishali Nagar, Jaipur	25.06.2021 – 26.06.2021
Entrepreneurial Skill Development and Career Opportunities in Biological Sciences	Seven Day E-Workshop	Participated		Zoology and Biotechnology Department, Govt. Girls' P.G. College, Ujjain (M.P.)	24.06.2021 - 30.06.2021
Recent Trends in Immunostimulants application in Aquaculture Industry	International webinar	Participated		Department of Zoology, Sadakathullah Appa College, Tirunelveli, Tamil Nadu	24.06.2021
Nanostructures for Applications Fabricated via the Electrospinning Technique	International Webinar	Participated		Department of Physics, St. Mary's College (Autonomous), Thoothukudi	24.06.2021
Designing and Development of e-Resources for Teaching and Learning	3-Days Workshop	Participated		Rajdhani College	22.06.2021 - 24.06.2021
Outcome Based Education	One Week Online Faculty Development Programme	Participated		Department of Computer Science and Engineering, Department of Electronics and Communication Engineering, Kallam Haranadhar eddy Institute of Technology in collaboration with Computer Society of India, Vijayawada Chapter, Guntur,	21.06.2021 – 25.06.2021

				Andhra Pradesh	
Scientific paper writing for newbies: Nuances, tools and techniques	Faculty Development Program	Participated		Guru Nanak Centre For Research (GNCR), Guru Nanak College (Autonomous), Chennai	19.06.2021
Microbiome: Understanding the host pathogen interactions	International Webinar	Participated		PG and Research Department of Zoology, Sadakathullah Appa College (Autonomous), Tirunelveli	18.06.2021
Art of Effective Online Teaching and Mentoring with Emotional Involvement	3 Days National Level Faculty Development Program	Participated		Sinhgad Technical Education Society's RMD Sinhgad School of Management Studies, Warje Pune in association with Indian Society of Training and Development, Pune Chapter	17.06.2021 – 19.06.2021
Gene Expression and Pathway Activity Meta-Analysis of SARS-COV2 Infection in Lungs	International Webinar	Participated		Biosetup Life Sciences in collaboration with Michigan State University & ICER	17.06.2021
How to make Teaching, Learning Process Effective and Outcome Based	Eight days online national level FDP	Participated		Department of Commerce, Christian Eminent College, Indore in association with Indian Agricultural Research Institute, Indore, India	14.06.2021 – 21.06.2021

Publish to Prosper	FDP	Participated		Department of Business Administration (BBA) in association with Guru Nanak Centre for Research (GNCR), Guru Nanak College (Autonomous), Velachery, Chennai.	14.06.2021
Yoga for well- being during covid period	One Week Online Faculty Development Programme	Participated		HRDC, IQAC and Centre for Yoga and Human Excellence, AMET University, Chennai	11.06.2021 – 17.06.2021
ICT Tools for Effective Teaching and Learning	National FDP	Participated		IQAC, Kamla Nehru Mahavidyalaya, Nagpur	08.06.2021 – 10.06.2021
New Education Policy: A Quality Enhancer for Inculcation of Human Values in Higher Education Institutions	National Virtual Conference	Presented	Teaching beyond classroom: Pros and Cons of online Education	IQAC, Academy of Maritime Education and Training (AMET) (Deemed to be University), East Coast Road, Kanathur, Chennai, India	08.06.2021- 10.06.2021
Virtual Practices and Security	One Week International Online Faculty Development Programme	Participated		Tamil Nadu Teachers Education University, Chennai-97 and Faculty of Education, Dr.M.G.R.Educational and Research Institute, Chennai-95, Tamil Nadu, India	07.06.2021 – 13.06.2021
Ecosystem Restoration Through Sustainable Biodiversity	International Webinar	Participated		Zoology and Biotechnology Department, Govt. Girls' P.G. College, Ujjain (M.P.) In Collaboration with: ESW Society, Khajuraho, India	05.06.2021

Advance Teaching, Learning, Research Methodology and Innovations	Five Day Interdisciplinary Online Workshop	Participated		Saint Francis De Sales College, Nagpur	01.06.2021 – 05.06.2021
Dugongs: Sea cow or Sea angel?	National Webinar on celebrating “World Dugong Day”	Participated		Nature Club of RajapalayamRajus’ College and Wildlife Association of Rajapalayam (WAR)	31.05.2021
Create COVID-19 Awareness	National Level Online Poster Making Competition	Participated		Marian Star Center, St. Mary's College (Autonomous), Thoothukudi	31.05.2021
Graphics Design for Teachers	National Level Short Term Course	Participated		Marian Star Center, St. Mary's College (Autonomous), Thoothukudi	26.05.2021 - 31.05.2021
Learning from advocates of the ocean: Sea-turtles and their role in the health of the coast and high seas	National Webinar on celebrating “World Turtle Day”	Participated		Nature Club of RajapalayamRajus’ College and Wildlife Association of Rajapalayam (WAR)	23.05.2021
Declining Bees: Due to Our Ignorance	National Level Webinar on celebrating “World Bee Day”	Participated		Nature Club of RajapalayamRajus’ College and Wildlife Association of Rajapalayam (WAR)	20.05.2021
COVID 19 Variants - Health and Safety	Webinar	Participated		Department of Microbiology and COVID Cell, St. Mary's College (Autonomous), Thoothukudi	19.05.2021

Lab on Chip and Lab on Paper	FDP	Participated		Department of Zoology, Sri G.V.G. Visalakshi College for Women, Udumalpet, Tamil Nadu, India	10.05.2021 – 11.05.2021
Pedagogy and Research Methods	Two weeks FDP	Participated		Human Resource Development Centre and Internal Quality Assurance Cell, AMET University	24.05.2021 – 06.06.2021
Impact of COVID on Higher Education and Research Initiatives	5 days Faculty Development Programme	Participated		Sri Venkateshwaraa College of Engineering and Technology, Pondicherry in association with Indian Society for Technical Education, New Delhi	24.05.2021 – 28.05.2021
International Day for Biological Diversity	Webinar	Participated		ENVIS Resource Partners Wildlife Institute of India (WII), Dehradun and World Wide Fund for Nature-India (WWF), New Delhi.	22.05.2021
World Biodiversity Day 2021	Webinar	Participated		Department of Marine Biotechnology, AMET Deemed to be University, Kanathur, Chennai - 603112	22.05.2021
Patent – Drafting and Registration	National Webinar	Participated		Guru Nanak Centre for Research (GNCR), in association with the Intellectual Property Rights Cell & Internal Quality Assurance Cell (IQAC) of Guru Nanak College	19.05.2021

				(Autonomous), Guru Nanak Salai, Velachery, Chennai – 600042	
Computational Biology	Faculty Training Programme	Participated		PG and Research Department of Zoology, St.Mary's College (Autonomous), Thoothukudi&Rani AnnaGovernment College for Women, Tirunelveli	06.05.2021 – 11.05.2021
Recent Applications of Polymers	SPARC sponsored International Online Short Term Course	Participated		Department of Microbiology, Alagappa University, Karaikudi	03.05.2021 – 05.05.2021
Stress Management	ENDEV Series 1(5) Webinar	Participated		Flora and Fauna Asia Facebook Group, Department of Botany, Seva Bharati Mahavidyalaya, Kapgari, Jhargram, W.B in collaboration with DRISHTICON organisation	01.05.2021
Positive Outlook amid Covid-19	Webinar	Participated		Career Counselling & Placement Cell (CCPC) Maharaja Ganga Singh University, Bikaner (Raj.)	01.05.2021
Scientific Thinking for Better Democracy	Webinar	Participated		Sree Narayana College, Kollam as part of AGORA- 2021	01.05.2021

Recent Trends in Science and Technology	International E-Conference	Participated		Marian Star Centre, Dept. of Botany, St.Mary's College (Autonomous), Thoothukudi	29.04.2021 – 30.04.2021
Classroom Based Action Research	Online National Seminar	Participated		Centre for Educational Research, Madurai Kamaraj University, Madurai	28.04.2021 – 29.04.2021
How Nanoscience and Technology Inspired from Nature and Transforming the World?	Webinar	Participated		Department of Nautical Science, AMET Deemed to be University, Chennai	28.04.2021
Research Methodology	National level one week Faculty Development Programme	Participated		Amar Sewa Mandal's Kamala Nehru Mahavidyalaya, Nagpur	26.04.2021 – 01.05.2021
Post-Covid and Higher Education	Online National level seven days Faculty Development Programme	Participated		Nutan Vidya Mandir Education Society's, Late Sow. KamaltaiJamkarMahila Mahavidyalaya, Parbhani	19.04.2021 – 26.04.2021
Covid Second Wave - How it Happened? What to Do?	Webinar	Participated		Sree Narayana College, Kollam as part of AGORA-2021	25.04.2021

Inter-disciplinary research perspective: Integration of science and humanity in biodiversity conservation	International Virtual conference	Participated		School of Biological Science with Dept. of Commerce, St.Mary's College (Autonomous), Thoothukudi & Dept. of Commerce, Rani Anna Govt. College for Women, Tirunelveli	24.04.2021
Backyard Aquaculture	Webinar	Participated		Sree Narayana College, Kollam as part of AGORA-2021	23.04.2021
Advanced Techniques in Microbiology	International Webinar	Participated		Marian Star Centre, Dept. of Microbiology, St.Mary's College & Dept. of Microbiology, Sadakathullah Appa College, Tirunelveli	21.04.2021
Science and Technology of Emerging Materials (eSTEM – 21)	International e Workshop	Participated		Department of Science and Humanities, Chettinad College of Engineering and Technology, Puliur-CF Karur	19.04.2021 – 21.04.2021
Navigating your Journey from Research to Patent & How Patent and Publication Differ	SPSR Webinar	Participated		Society of Pharmaceutical Sciences and Research	18.04.2021
Technological Advancements in Science (NWTAS 2021)	National Webinar	Participated		Marian Star Centre and School of Physical Sciences, St.Mary's College (Autonomous), Thoothukudi in collaboration with Kamaraj College, Thoothukudi	16.04.2021 – 17.04.2021

Science in Tamil Literature	International Web Conference	Participated		Marian Star Centre, Department of Tamil, St. Mary's College (Autonomous) & Raja Publication, Tiruchirappalli	16.04.2021
Obesity -Treatment via Diet Management and Homeopathy	SPSR National Webinar	Participated		Society of Pharmaceutical Sciences and Research (SPSR)	11.04.2021
Relevance of the Shelf Life Extension Program	SPSR National Webinar	Participated		Society of Pharmaceutical Sciences and Research (SPSR)	04.04.2021
Eco-friendly devices to combat stored grain insect pests	Environment and Development Series 1 Webinar	Participated		Flora and Fauna Asia Facebook Group, Department of Botany, Seva Bharati Mahavidyalaya, Kapgari, Jhargram, W.B in collaboration with DRISHTICON organisation	03.04.2021
Basics of Research Methodology and Use of Statistics in Biology	International Webinar	Participated		Research Cell, Departments of Mathematics and Statistics, Zoology and Botany, Rizvi Education Society's, RIZVI College of Arts, Science and Commerce, Rizvi Educational Complex, Off Carter Road,	01.04.2021

				Bandra(W), Mumbai	
Communication of Affection for Healthy Work Life Integration - A Global Perspective	International Webinar	Participated		PG and Research Department of Commerce, St. Mary's College (Autonomous), Thoothukudi	30.03.2021
Politics, Religion and Nationality in Biodiversity Conservation	National Webinar	Participated		PG & Research Department of Zoology, Arulmigu Palaniandavar College of Arts & Culture, Palani and I Live Simply Movement	28.03.2021
Conservation of Mangrove Ecology	National Level Webinar on celebrating "World Forest Day"	Participated		Nature Club of RajapalayamRajus' College, Rajapalayam	22.03.2021
Intellectual Property Rights (IPRs) and IP Management for Start Up	Workshop	Participated		IIC, Library &IQAC,St.Mary's College (Autonomous), Thoothukudi	16.03.2021
Research and Publication Ethics	Thirty Hours Online Training Programme	Participated		School of Education, Central University of South Bihar, Gaya, Bihar, India under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) Scheme of Ministry of Education, Govt. of India	15.03.2021 – 22.03.2021

Innovative Chemistry Concepts & Technologies About Covid-19 Vaccines	Online Faculty Development Programme	Participated		Department of Chemistry, A.P.C. Mahalaxmi College For Women, Thoothukudi.	12.03.2021 – 13.03.2021
Theory Building Research	International Webinar	Participated		Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi	12.03.2021
Microbes as Biopreservatives	Faculty Development Programme	Participated		V.V.Vanniaperumal College for Women (Autonomous), Virudhunagar	18.03.2021
Intellectual Property Rights (IPRs) and IP Management for Start Up	Workshop	Participated		IIC, Library & IQAC, St. Mary's College (Autonomous), Thoothukudi	16.03.2021
Education in Rural India and National Education Policy 2020	Day 5 of National Webinar Series	Participated		Department of Economics in association with Internal Quality Assurance Cell, MarwadiSammelan 'sB.M.Ruia Girls' College, Sitaram Deora Institute of Management Studies, Mumbai	02.03.2021
Innovations in Science and Technology	International Webinar	Participated		Department of Chemistry, Smt.Narsamma College of Arts, Commerce and Science College, Kiran Nagar, Amravati and Association of Chemistry Teachers (ACT), Mumbai	27.02.2021
Lecture 1: Plant Galls: A Fascinating Science; Lecture 2: Diversity of Economically Important Grasses of West Bengal with	Biodiversity – 24 Webinar	Participated		Flora and Fauna Asia Facebook Group, Department of Botany, Seva Bharati Mahavidyalaya,	20.02.2021

Special Reference to Undivided Midnapore District				Kapgari, Jhargram, W.B in collaboration with DRISHTICON organisation	
Cancer Awareness	National Webinar	Participated		Science Committee, Zoology & Biotechnology Department, IQAC, Govt. Girls P.G. College, Ujjian	14.02.2021
Plants in the tribal life in Arunachal Pradesh: A cultural Panorama	Biodiversity – 23 Webinar	Participated		Flora and Fauna Asia Facebook Group, Department of Botany, Seva Bharati Mahavidyalaya, Kapgari, Jhargram, W.B in collaboration with DRISHTICON organisation	13.02.2021
Academic visibility in the Digital World	National Webinar	Participated		Department of Library, St.Mary's College (Autonomous), Thoothukudi	12.02.2021
Vaccine Development and Production	Webinar	Participated		Department of Microbiology, St.Mary's College (Autonomous), Thoothukudi	06.02.2021
Indian Aquaculture: Status, Challenges, Strategies and Biodiversity	Biodiversity – 22 Webinar	Participated		Flora and Fauna Asia Facebook Group, Department of Botany, Seva Bharati Mahavidyalaya, Kapgari, Jhargram, W.B in collaboration with DRISHTICON organisation	06.02.2021
Sacred Groves: Conservation Practices in India	Biodiversity – 21 Webinar	Participated		Flora and Fauna Asia Facebook Group, Department of Botany, Seva	30.01.2021

				Bharati Mahavidyalaya, Kapgari, Jhargram, W.B in collaboration with DRISHTICON organisation	
National Education Policy 2020: Prospects and Challenges in Higher Education - Inclusivity and Innovation in Education	Day 3 of the National Webinar Series	Participated		Research Cell & Innovation and Incubation Centre in association with Internal Quality Assurance Cell, MarwadiSammelan 'sB.M.Ruia Girls' College, Sitaram Deora Institute of Management Studies, Mumbai	28.01.2021
Empower of Human Life with Internet of Things	International Webinar	Participated		Department of Computer Technology, KG College of Arts and Science, Coimbatore	25.01.2021
Biomimicry and Sustainable Development	International Webinar	Participated		Department of Environmental Science, School of Earth Sciences, PunyashlokAhilyadevi Holkar Solapur University, Solapur (MS) India	04.01.2021
ICT Enablement in Higher Education	Webinar	Participated		Shri Shivaji Vidya Prasarak Sanstha's - Bhausahab NS Patil Arts and MFMA Commerce College Dhule & Master Soft ERP Nagpur	12.11.2020
Online Teaching and Learning Tools	Three Days National Level FDP	Participated		PG and Department of Chemistry and Computer Science, St. Mary's College (Autonomous), Thoothukudi	06.11.2020 - 08.11.2020
Covid-19, A Pandemic of Coronavirus: Progress in Therapeutic and Vaccine Development	International Webinar	Participated		Department of Zoology, SR & BGNR Government Arts & Science College (A) : Khammam	31.10.2020

				Telangana State, India	
Intellectual Property Rights & Cyber Laws	Three Days National Webinar	Participated		Under RUSA, Dept. of Computer Applications of Dr. B.M.N. College of Home Science, Mumbai	29.10.2020 - 31.10.2020
Marine Biodiversity of India: Status and Challenges	Webinar	Participated		Department of Botany, Seva Bharati Mahavidyalaya, Kapgari, Jhargram, West Bengal in collaboration with DRISHTICON organization	26.10.2020
Nanoparticles in Biopharmaceuticals	Webinar	Participated		Department of Zoology, Pope's College (Autonomous), Thoothukudi	03.10.2020
Overview of Outcome Based Education and its Framework for an Institution How course outcomes are defined?	National Online Webinar	Participated		Center for Capacity Building Programmes for School Teachers, Tamil Nadu Teachers Education University, Chennai	02.10.2020
A Layman's guide to the World of Snakes and Snake Bite Mitigation	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	01.10.2020
Natural History, Ecology and Behaviour of Asian Elephant	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	25.09.2020
Community Building in Biodiversity Conservation	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	23.09.2020
Transition from School to Higher Education in the context of National Education Policy- 2020	National Seminar	Participated		Centre for Academic Leadership and Education Management (CALEM), Panjab	21.09.2020 – 22.09.2020

				University, Chandigarh under the Aegis of PMMMNMTT, MHRD, Govt. of India in collaboration with Institute of Educational Technology and Vocational Education & SWAYAM Cell, Panjab University, Chandigarh	
Fishery Resources and Future Fisheries	National Webinar	Participated		PG and Research Department of Zoology, Arignar Anna Govt Arts College, Cheyyar, Thiruvannamalai	13.09.2020
Indian Biodiversity and its Conservation	Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	26.08.2020
Universe Through My Telescope	International Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	21.08.2020
O-rain-gluttons: Orangutans, rainforests and humans	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	19.08.2020
Gentle Giants: Struggle for Existence	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	12.08.2020
Marine Biology	International Webinar	Participated		PG and Research Department of Zoology, St.Mary's College (Autonomous), Thoothukudi	11.08.2020
Green synthesis based nanoparticles and its	International Webinar	Participated		PG & Research Department of	09.08.2020

biomedical applications				Zoology, ArulmiguPalaniand avar College of Arts & Culture, Palani	
Sustaining Academics : The Role of Teachers's in Tackling Post COVID-19	Two days International Level E-FDP	Participated		Mother Theresa College of Engineering and Technology, Peddaplli	04.08.2020 - 05.08.2020
Online Assessment Tools	Webinar	Participated		Department of Computer Science and Engineering, Velammal College of Engineering and Technology, Madurai	01.08.2020
Health Care Post COVID- 19	Online E-Talk	Participated		Women Development Cell, K.D.K. College of Engineering, Nagpur in association with Indian Medical Association, Nagpur	01.08.2020
Application of Molecular Techniques in Biomedical Research	Three days online FDP	Participated		RUSA 2.0 – Entrepreneurship and Career Hub, University of Madras, Chennai	29.07.2020 - 31.07.2020
Marine Biodiversity and its Conservation	National Capacity Building Training	Participated		Post Graduate and Research Department of Zoology, Dr. Ambedkar Government Arts College (Autonomous) Vysarpadi, Chennai-600039, Tamilnadu	29.07.2020 - 31.07.2020
Computer Aided Drug Design	Virtual Workshop	Participated		Department of Biotechnology, St. Peter's College of Engineering and Technology, Avadi, Chennai	27.07.2020 - 30.07.2020
Tiger Talk - Science Based Conservation of Tiger	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	29.07.2020
Effective Use of ICT and E-Content	National Level FDP	Participated		Department of Science and	23.07.2020 – 25.07.2020

Development				Humanities, Atmiya University, Rajkot, Gujarat	
Digital Technology for Teaching of Life Sciences and Humanities	National Faculty Enrichment Programme	Participated		PG and Research Department of Zoology, Dr. Ambedkar Government Arts College (Autonomous) Vysarpadi, Chennai Tamilnadu in collaboration with the Indian Science Congress Association	21.07.2020 – 25.07.2020
The Recent Trends in Aquaculture Industries	Virtual Symposium	Participated		Col.Dr.Jeppiaar Research Park, Centre for Ocean Research and Sathyabama University – Technology Business Incubator in association with Ministry of Earth Sciences – Earth Science Technology Cell (MoES - ESTC)	20.07.2020 – 25.07.2020
Drug Discovery and Development : Challenges & Opportunities to Combat Covid-19	One day Webinar	Participated		PG & Research Department of Chemistry, Government Arts College(Autonomous), Coimbatore	25.07.2020
Data Analysis with SPSS	Two Days E-Workshop	Participated		Department of Mathematics & Statistics, School of Basic Sciences, Manipal University, Jaipur	23.07.2020 – 24.07.2020
Microplastics – Identification, Quantification and its Impact on Marine Biodiversity	National Webinar	Participated		Department of PG Zoology, Aditanar College of Arts and Science, Tiruchendur	24.07.2020
The Science of Yogic Breathing	International Web Conference	Participated		Presidency College (Autonomous), Chennai	24.07.2020
Agroforestry System in India	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	22.07.2020

Spine Care Yoga	Online Workshop	Participated		Women Development Cell, K. D. K. College of Engineering, Great Nag Road, Nandanvan, Nagpur in association with The Art of Living	18.7.2020 – 20.7.2020
Past, Present and Future Trends in Vaccinology	International Webinar	Participated		Madurai Kamaraj University, Madurai	20.07.2020
Hissss Snake	National Level Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	20.07.2020
Wildlife Crime in India Overview and Recent Trends	National Level Webinar	Participated		BioLogic	19.07.2020
The Journey Within – Know Yourself & Know the World	National Webinar	Participated		St. Joseph's College (Autonomous), Tiruchirappalli, Tamilnadu, India	19.07.2020
Integrative Nanomedicine for New Therapies	International Webinar	Participated		Department of Chemistry, Saiva Bhanu Kshatriya College, Aruppukottai, Tamil Nadu, India	18.7.2020
Earth and Environment Responses During Covid-19	Online Short Term Faculty Development Programme	Participated		Department of Environmental Sciences, Savitribai Phule Pune University, Pune under MHRD'S Faculty Development Centre (PMMMNMTT), UGC – HRDC, Pune.	11.7.2020-17.7.2020
Understanding OBS Studio &Streamyard for E-Content Creation and Live Streaming	Two – Day National Level E-Workshop	Participated		Faculty of Humanities and Science, Adayalampattu Phase –II campus, Dr.M.G.R Educational and Research Institute, Maduravoyal, Chennai	10.7.2020 – 11.7.2020
Biotechnology Concepts To Practice	Six Days National	Participated		Department of Biotechnology,	6.7.2020 – 11.7.2020

	Webinar Lecture Series			School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai-600119. Tamil Nadu, India	
An Update on Covid 19	International Webinar	Participated		IQAC, St.Mary's College (Autonomous), Thoothukudi	10.7.2020
An overview of pre & post infection therapies; Development of Drugs and Vaccines for the current pandemic	Webinar	Participated		Chennai Institute of Technology, Chennai	7.7.2020
Slender loris... The Nocturnal Prosimian of South India	National Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	4.7.2020
Tissue Engineering and Organ Printing	Webinar	Participated		Chennai Institute of Technology, Chennai	3.7.2020
Relaxation Techniques for Stress Management	National Webinar	Participated		College Counselling Forum, St.Mary's College (Autonomous), Thoothukudi	28.06.2020
Overview of Emerging Infectious Diseases and its Control Measures	International Webinar	Participated		Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur	27.06.2020
A Path to Wellness : Diabetes and Me	International Webinar	Participated		PG and Research Department of Zoology, St.Mary's College (Autonomous), Thoothukudi	26.06.2020
Wellness During Covid-19	Guest Talk	Participated		Department of Biotechnology, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Tamil Nadu	26.06.2020
Novel Alternative Treatment Strategy for the Combating	International Webinar	Participated		Department of Zoology, Arumugam Pillai	25.6.2020

Antibiotic Resistance in Bacterial Pathogens				Seethai Ammal College, Tiruppattur	
Quorum Sensing: A Great Therapeutic Choice for the Development of Antimicrobial Agents	International Webinar	Participated		Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur	24.06.2020
Let's Celebrate Our Trees	National Webinar	Participated		Nature Club of RajapalayamRajus' College, Wildlife Association of Rajapalayam (WAR)	22.6.2020
Lifestyle Changes and their Impact on Insulin Resistance	Webinar	Participated		Department of Zoology, V.O.Chidambaram College, Thoothukudi	21.06.2020
Pesticides and Pollinators	National Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	20.6.2020
Ornamental Fish Culture and Breeding	Five Days Skill Development Webinar	Participated		Department of Biotechnology, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai	15.6.2020 - 19.6.2020
Recent Perspectives in Biology	International Webinar	Participated		Departemnt of Zoology, Sri GVG Visalakshi College for Women (Autonomous), Udumalpet	15.6.2020 - 17.6.2020
Research Capacity Building	Faculty Development Programme	Participated		UGC Scheme, STRIDE Component – 1, V.O.Chidambaram College, Thoothukudi	15.06.2020 - 17.06.2020
Conserves and Council of Wildbirds	National Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	17.6.2020
Research Methodology	National webinar series	Participated		Loyola College (Autonomous),	12.6.2020 -

				Chennai	13.6.2020.
Emergence of Alternative Therapeutic to Contagious Diseases	International Web Conference	Participated		PG and Research Department of Zoology, Sri Vasavi College, Erode	11.6.2020 - 12.6.2020
COVID-19: Facing Challenges with Optimism	Faculty Development Programme	Participated		PG and Research Department of Historical Studies, Quaid-E-Millath Government College for Women, Chennai	8.6.2020 - 12.6.2020
Teaching During and Post COVID Times	National Webinar	Participated		Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD	12.6.2020
Ants: Super Stars with Super Lives	National Webinar	Participated		Nature Club of RajapalayamRajus' College and Wildlife Association of Rajapalayam (WAR)	11.06.2020
Biotechnological and Immunological Perspectives of Pandemic Disease	National Webinar	Participated		Department of Zoology and Research Centre, Aditanar College of Arts and Science, Virapandianpatnam	09.06.2020 - 10.06.2020
Immunity and Immune Booster	National Webinar	Participated		Department of Biochemistry, Foods and Nutrition, Islamiah Women's Arts and Science College, Vaniyambadi	10.6.2020
Philosophy of Science Behind Biotechnology	Webinar	Participated		Department of Biotechnology, AnnaiVelankanni College, Tholayavattam	09.06.2020
Project Proposal Writing and Opportunities	Webinar	Participated		Department of Electrical and Electronics Engineering Loyola-ICAM	09.06.2020

				College of Engineering and Technology, Nungambakkam, Chennai	
Confronting the Pandemic through Dietary Immuno Boosters	Webinar	Participated		Department of Women's Studies, Alagappa University, Karaikudi	09.06.2020
Stem Cell Therapy in COVID 19; Present or Future	Webinar	Participated		Department of Microbiology, St.Mary's College (Autonomous), Thoothukudi	08.06.2020
DNA Fingerprinting and its Applications in Genetic Testing	Webinar	Participated		Department of Zoology, V.O.Chidambaram College, Thoothukudi	08.06.2020
How to host a website for free..?	Webinar	Participated		Department of Mechanical Engineering and PEC-IIC of Prathyusha Engineering College, Thiruvallur	07.06.2020
Open Access Educational E-Resources	National Webinar	Participated		Department of Library, Ramco Institute of Technology, Rajapalayam	06.06.2020
Nano Materials	National Webinar	Participated		The Research Department of Chemistry, Sadakathullah Appa College (Autonomous), Rahmath Nagar, Tirunelveli	06.06.2020
Dream Big	Webinar	Participated		PG & Research Department of Zoology, V.O.Chidambaram College, Thoothukudi	06.06.2020
Moodle Learning Management System Training	FDP	Participated		Gandhigram Rural Institute, Dindigul with course material provided by the Spoken Tutorial Project, IIT Bombay funded by the National Mission on Education through	1.6.2020 - 5.6.2020

				ICT, MHRD, Govt. of India	
Environmental Impacts of Corona Viruses : Crisis, Challenges Ahead	National Webinar	Participated		Department of Environmental Science, Jhunjhunwala P.G. College, Ayodhya	05.06.2020
COVID-19 A Herculean Challenge to Human Immunology	Webinar	Participated		P.G. and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi	05.06.2020
Infectious Disease - Biology, Diagnosis, Preventive Strategies of Coronaviruses	International Webinar Series	Participated		Department of Plant Biology and Biotechnology, Loyola College (Autonomous), Chennai	1.6.2020 - 4.6.2020
Effective Usage of ICT tools for Higher Education	International Webinar	Participated		Servite Arts and Science College for Women, Thogamalai, Karur	03.06.2020
Art of Publishing a Research Article	Webinar	Participated		Department of Commerce and Financial Studies, School of Business Studies, Bharathidasan University, Tiruchirapalli	02.06.2020
The Role of Modified Lead Systems in Clinical Electrocardiography	Webinar	Participated		Chennai Institute of Technology, Chennai	01.06.2020
Jungle Jokers - A Conservation Effort by Wildlife SOS	National Webinar	Participated		Nature Club of Rajapalayam Rajus' College, Wildlife Association of Rajapalayam (WAR) and Wildlife SOS, Bangalore	01.06.2020
Mental Health and Wellness during Covid -19 Pandemic	International Webinar Series	Participated		Department of Special Education and Rehabilitation Science, Alagappa University & Department of Psychology, The American College, Madurai	1.6.2020 - 7.6.2020
Need of the Study of Rust fungi in Plant Pathology	Webinar	Participated		AARI Bioscience World Wide Webinar Series Session-V	31.05.2020

Laboratory Safety Practices	Webinar	Participated		Department of Chemistry, SIES College of Arts, Science and Commerce (Autonomous), Sion (West), Mumbai	31.05.2020
How to Use Open Educational Resources to Desire	National Webinar	Participated		Department of Physics (SSC), St.Mary's College (Autonomous), Thoothukudi	31.05.2020
Bio-Nano Interface for COVID-19	Virtual Lecture Workshop	Participated		Department of Zoology and Microbiology, Thiagarajar College, Madurai	31.5.2020
Bioinformatics as Cartographic Tool in Drug Discovery	E-Learning Program	Participated		Department of Bioinformatics, Alagappa University, Karaikudi	19.5.2020 - 30.5.2020
Virtual Teaching – Learning MOODLE the Efficient Way	Two Days E-Faculty Development Program	Participated		Faculty of Humanities and Science, Adayalampattu Phase - II Campus, Dr.M.G.R Educational and Research Institute, Maduravoyal, Chennai in association with The Institution of Engineers (India), Tiruvallur Local Centre	29.5.2020 - 30.5.2020
Recent Trends in Applied Sciences	International Webinar	Participated		Senthi Advocacy Research Forum, V.H.N Senthikumara Nadar College (Autonomous), Virudhunagar	29.5.2020 - 30.5.2020
General Awareness : Physiological and Biochemical Aspects of Covid-19	National Webinar	Participated		Department of Zoology, Jhunjhunwala P.G. College, Ayodhya	30.05.2020
Use of Science and Technology to Combat Mysterious COVID-19	Webinar	Participated		Department of Biotechnology, SR Institute of Management and Technology, Lucknow	30.05.2020
Experiential Learning using Virtual Labs	Online Faculty Focus Program	Participated		Unitieup	30.05.2020

Perspective View on Covid-19	International Webinar	Participated		P.G. & Research Department of Zoology, KandaswamiKandara's College, Velur	30.05.2020
Avenues in Ocean Research	Webinar	Participated		Department of Marine Science, Bharathidasan University, Palkalaiperur, Tiruchirapalli	27.5.2020 - 29.5.2020
Modern Technologies in Life Sciences	National Webinar	Participated		Department of Life Science in association with Research & Development Cell, Mass College of Arts and Science, Kumbakonam	28.5.2020 - 29.5.2020
An Overview of e-content Development	Webinar	Participated		Department of Visual Communication (SSC), St.Mary's College (Autonomous), Thoothukudi	29.05.2020
Scope for the Utilization of Herbal Medicines for Human Health in COVID-19 like Scenario	Webinar	Participated		PG and Research Department of Botany, V.O.Chidambaram College, Thoothukudi	29.05.2020
Historical Roots of Social Distancing	National Webinar	Participated		Pearl Research Centre for History, Culture and Tourism, St.Mary's College (Autonomous), Thoothukudi	28.5.2020
Antiviral Marine Macroalgae Sulfated Polysaccharides to Boost Immunity as well as Active against Respiratory Infections	Webinar	Participated		PG & Research Department of Botany, V.O.Chidambaram College, Thoothukudi	27.5.2020
Biopolymers: Renewable Resources for Human Utilization	Webinar	Participated		Biopolymers Research Group, Alagappa University, Karaikudi	27.5.2020
Influence of Climate Change on Biodiversity Resources	Webinar	Participated		PG & Research Department of Botany, V.O.Chidambaram College, Thoothukudi	26.5.2020

Chemistry of Covid-19 -Threat to Global Public Health	Online Faculty Development Programme	Participated		Department of Chemistry, St.Mary's College (Autonomous), Thoothukudi	26.05.2020
Building a Predictive understanding of Microbial Communities	National Online FDP	Participated		PG & Research Department of Zoology, Nirmala College for Women (Autonomous) Coimbatore	23.05.2020 - 24.05.2020
DNA Barcoding	Online National Level Workshop	Participated		Department of Biotechnology, Islamiah College (Autonomous), Vaniyambadi	22.5.2020 - 24.5.2020
Teaching using ICT Tools	Faculty Development Programme	Participated		IQAC, Department of BBA & IT, JP College of Arts and Science, Ayikudy, Tenkasi	20.5.2020 - 24.5.2020
Advances in Biotechnology for Health, Food and Nutrition to Encounter COVID-19	Webinar Series	Participated		Department of Biotechnology, AKS University, Satna, Madhya Pradesh	22.5.2020 - 23.5.2020
The Role of Nanotechnology against Covid-19	International Virtual Seminar	Participated		Department of Nanoscience and Technology, Alagappa University, Karaikudi	20.5.2020 - 22.5.2020
Effective Online Teaching Methodologies	Online Wokshop	Participated		Department of Commerce with Corporate Secretaryship, Kamaraj College, Thoothukudi	18.5.2020 - 22.5.2020.
An Insight Into NAAC – RAF	Webinar	Participated		Internal Quality Assurance Cell, V.O.Chidambaram College, Thoothukudi	22.05.2020
Biodiversity	International Webinar	Participated		PG & Research Department of Zoology, The American College, Madurai	22.5.2020
Novel Biotechnological Approach to Sustain in Pandemic Scenario	International E-Conference 2020	Participated		Department of Biotechnology and Research, SNMV CAS, Coimbatore	18.5.2020 - 21.5.2020
Sleep Disorders and Health Related Challenges: What Evidence-Based	International Webinar	Participated		Department of Psychology, Mizoram University, Aizawl,	21.5.2020

Medicine Inform us				Mizoram	
Taking Research Forward During the Pandemic	National Webinar	Participated		Loyola Institute of Frontier Energy (LIFE), Loyola College (Autonomous), Chennai	20.5.2020
Novel Insights on Rapid Diagnostic Methods and Drug Discovery for Covid – 19	State Level Webinar	Participated		Department of Zoology, Sadakathullah Appa College, Tirunelveli	20.05.2020
Animation	Online Workshop	Participated and Completed		Universal Teachers Academy, Puducherry	14.5.2020 - 18.5.2020
Bioinformatics in Microbiome Research and Climate, Biomes and India	International Webinar	Participated		PG Department of Chemistry (SSC), St.Mary's College (Autonomous), Thoothukudi	17.05.2020
Innovation to Academicians	Online Faculty Development Programme	Participated		Ramachandra College of Engineering (New Gen IEDC – RCE ELURU) Department of Science and Technology, Government of India, New Delhi	11.05.2020 - 16.05.2020
Effective and Efficient Online Teaching in the Age of Corona: A Hands-on Workshop	Online Wokshop	Participated		Teaching Learning Centre, Indian Institute of Technology, Bombay funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD, Govt. of India	16.5.2020
Insights on Infectious and Rare Diseases	Webinar	Participated		Department of Zoology, G.T.N Arts College (Autonomous), Dindigul	15.5.2020
LaTeX Training	FDP	Participated		Sree Narayana Guru College, Coimbatore offered by Spoken Tutorial Project, IIT Bombay funded by National Mission on	15.5.2020

				Education through ICT, MHRD, Govt., of India	
Mental Health and Psychosocial Consideration During Lockdown	Online Workshop	Participated		St.Mary's College (Autonomous), Thoothukudi in association with Aadhi Foundation	13.5.2020 - 14.5.2020
Selection of Appropriate Statistical Tools : A Critical Way for Successful Research	Webinar	Participated		Research Advisory Committee, St.Mary's College (Autonomous), Thoothukudi	12.05.2020
Work from Home	FDP	Participated		Amal College of Advanced Studies, Nilambur	12.5.2020
Psychological First Aid	Webinar	Participated		Department of Psychology, St.Mary's College (Autonomous), Thoothukudi	11.5.2020
Role of us in Academic Planning and Execution in View of COVID-19 Pandemic and Subsequent Lock-down	Webinar	Participated		K.G.R.L College, Bhimavaram, Andhra Pradesh	9.5.2020
Managing Emotional Issues of Students During a Crisis	Webinar	Participated		Indian School Psychology Association, Pondicherry in association with Pearson Academy India	8.5.2020
Redefining Learning Spaces – Change Agent in Educational Ecosystem	Webinar	Participated		Colombo Plan Staff College	6.5.2020
Avogadro	Faculty Development Programme	Participated and Completed		V.O.Chidambaram College, Thoothukudi offered by Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt., of India	29.4.2020 - 5.5.2020
The Art of Writing Research Papers	Webinar	Participated		Chennai Institute of Technology, Chennai	29.4.2020
Teacher to Educational Leader	Webinar	Participated		Colombo Plan Staff College	23.4.2020
ICT Application in Teaching and Learning	Webinar	Participated		Colombo Plan Staff College	22.4.2020

Research Outcomes: Technical Paper Writing, Research Proposal, Patent Filing	Webinar	Participated		Data Teach.ai	22.4.2020
Scientific Publication and Evaluation : Reference tools, Citation analysis and Plagiarism	National Seminar	Participated		Dept. of Library and Research Forum in technical collaboration with SALIS, St. Mary's College (Autonomous), Thoothukudi	3.02.2020
Restoration of Wetlands : Cross- learning from Scientific Approaches and Community Efforts	National Workshop	Participated		Manonmaniam Sun daranar University, Tirunelveli	23.01.2020
Natural Product Research	Faculty Development Program	Participated		Marian Star Centre, School of Biological Sciences, St. Mary's College (Autonomous), Thoothukudi and Biozone Research Technologies Pvt.Ltd.,Chennai.	02.01.2020 – 04.01.2020
Faculty Development Program on Improving Teaching Practice-A Strategic Approach	Faculty Development Program	Participated		IQAC, St. Mary's College (Autonomous), Thoothukudi and AAdhi Foundation, Chennai	26.11.2019
A two day training programme on Yoga and Meditation		Participated		Deans' Office St.Mary's College (Autonomous), Thoothukudi	22.11.2019- 23.11. 2019
Challenges and provisions in stem cells and cancer research	National Conference	Participated		Department of Microbiology, St.Mary's College (Autonomous), Thoothukudi	16.09.2019
Writing research proposals for funded projects	National Workshop	Participated		Research Advisory Committee, St.Mary's College (Autonomous), Thoothukudi	14.09.2019
Basic Techniques in Molecular Biology	Faculty Development Programme	Participated		Marian Star Centre, Department of Zoology, St.Mary's College (Autonomous), Thoothukudi	20.08.2019- 22.08.2019
Opportunities for funding for science teachers	National Seminar	Participated		Centre for Teacher Resource and Academic Support,	22.07.2019

				School of Education (PMMMNTT Scheme), Manonmaniam Sundaranar University, Tirunelveli	
Bio-Commerce 2019	International Conference	Presented	Isolation and characterization of bioactive compounds from <i>Fusinus nicobaricus</i> (Roeding, 1798)	Department of Zoology and Research Centre, Aditanar College of Arts and Science, Tiruchendur	14.3.2019-15.3.2019
Bio-Commerce 2019	International Conference	Presented	Antimitotic activity of <i>Fusinus nicobaricus</i> extract on <i>Allium cepa</i> root tip	Department of Zoology and Research Centre, Aditanar College of Arts and Science, Tiruchendur	14.3.2019-15.3.2019
Bioprospecting of Bioresources from sea	National Seminar	Participated		Department of Botany, Rani Anna Government College for Women, Tirunelveli	7.3.2019-8.3.2019
Awareness on current scenario of Biodiversity and The Biodiversity Act,2002	National Seminar	Presented	Antimicrobial activity of biosynthesized nanoparticles from <i>Octopus vulgaris</i>	Department of Biotechnology, Islamiah College (Autonomous), Vaniyambadi	27.02.2019-28.02.2019
Wonderful World of Oceans: Emerging Trends and Implications	International Seminar	Participated		PG and Research Department of Zoology, St.Mary's College (Autonomous), Thoothukudi	12.02.2019
Spirulina Production Technology	Workshop	Participated		PG and Research Department of Zoology, Kamaraj College, Thoothukudi	26.09.2018
Biopolymers	National Seminar	Presented (Received Best Paper Award)	Biosynthesis of silver nanoparticles and antioxidant activity of marine bivalve <i>Meretrix meretrix</i> (Linnaeus,1758)	Research Department of Microbiology, Sadakathullah Appa College (Autonomous), Tirunelveli	19.09.2018
An Approach to Applied Life Sciences	International Conference	Participated		Department of Microbiology, St.Mary's College (Autonomous), Thoothukudi	30.08.2018
Fostering Transparency : Routing out	National Seminar	Participated		Department of Library and	20.07.2018

Plagiarism A to Z				Research Forum, St.Mary's College (Autonomous), Thoothukudi	
Ornamental Fish Culture and Management	Seminar	Participated		Department of Zoology, St.Mary's College (Autonomous), Thoothukudi	2.09.2015
Current Advances in Immunology Research	National Symposium	Participated		CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai	7.08.2015 – 8.08.2015
Bioprospecting, Conservation and Sustainable Use of Marine Resources	National Seminar	Participated		Department of Botany, St.Mary's College (Autonomous), Thoothukudi	13.03.2015
Solar Energy INCSE – 2015	International Conference	Participated		Department of Physics, St.Mary's College (Autonomous), Thoothukudi	11.02.2015
Interdisciplinary Application of Biology	National Seminar	Presented	Exploration of biochemical composition from the marine gastropod <i>Cypraea arabica</i> (L.1758)	PG & Research Department of Zoology, JayarajAnnapackiam College for Women, Periyakulam	28.01.2015-29.01 2015
Interdisciplinary Application of Biology	National Seminar	Presented	Isolation and characterization of diuretic bioactive compound from the marine gastropod <i>Cypraea arabica</i> (L.1758)	PG & Research Department of Zoology, JayarajAnnapackiam College for Women, Periyakulam	28.01.2015-29.01 2015
Conservation of Aquatic and Terrestrial Biodiversity	National Conference	Presented	Isolation of antioxidant bioactive compound from the marine mollusc <i>Phalium glaucum</i> (L.1758)	PG & Research Department of Botany and Zoology, St.John's College, Palayamkottai	22.01.2015-24.01 2015
Marine Environmental Conservation	National Symposium	Presented	Evaluation of biochemical composition of <i>Fusinus nicobaricus</i> (Roeding,1798).	PG & Research Department of Zoology, Marine Ecology and Conservation Lab, V.O.C College, Thoothukudi	10.12.2014-12.12. 2014
Marine Environmental Conservation	National Symposium	Presented	Hepatoprotective activity of <i>Turbinella pyrum</i>	PG & Research Department of Zoology, Marine	10.12.2014-12.12. 2014

			(Linnaeus,1758) from Thoothukudi Coast	Ecology and Conservation Lab, V.O.C College, Thoothukudi	
Herbal Research Methodology	Seminar	Participated		Department of Botany, St.Mary's College (Autonomous), Thoothukudi	8.11.2014
Herbal Medicine and Neuroendocrinology (InChMan-2014)	International Conference	Presented	Diuretic activity of methanolic extract of <i>Turbinella pyrum</i> (Lin.).	Department of Zoology, Annamalai University, Chidambaram	13.10.2014
Herbal Medicine and Neuroendocrinology (InChMan-2014)	International Conference	Presented	Isolation and Structural characterization of novel antioxidants from marine gastropod <i>Cypraea arabica</i> (Lin).	Department of Zoology, Annamalai University, Chidambaram	13.10.2014
Marine Corrosion and Surface Engineering	Workshop	Participated		CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai	24.11.2011 to 26.11.2011
Training on Molecular Biology	State	Participated		Centre for Bioscience and Nanoscience Research, Eachnari, Coimbatore	03.11.2015 - 04.11.2015

Papers Published

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
Prospective Anticancer Efficacy of Bioactive Compounds from <i>Chicoreus ramosus</i> (Linnaeus, 1758)	P. Kaviya Priya, P. Subavathy and A. Maria Antony Dominikal	Asian Journal of Biological and Life Sciences	2023	12	2	402-407
Biogenic synthesis, characterization and applications of Tellurium	P.Subavathy and G. Amala Jothi Grace	Journal of Current Science and Technology	2023	13	2	237-250

nanoparticles from <i>Chicoreus virgineus</i> (Roding, 1798)						
Molecular Characterization of Protein and Antidiabetic Efficacy of the Marine Gastropod <i>Lambis lambis</i>	P. Subavathy and G. Amala Jothi Grace	International Journal of Biology, Pharmacy and Allied Sciences	2023	12	3	1282-1293
Environmental Issues and Challenges in India (Editorial Note)	P.Subavathy	Medicon Agriculture and Environmental Sciences	2022	3	6	35-36
Impact of Freezing on the Nutritive Content of <i>Penaeus indicus</i> in Thoothukudi Coastal Region of Tamil Nadu, India	P. Subavathy and A. Arockia Jenecius Alphonse	Bulletin of Environment, Pharmacology and Life Sciences	2022	3	Special Issue 3	220-223
Growth, computation-structure-elucidation, anti-diabetic use of 1,4-Bis(2-Nitrobenzyl) piperazine (BNBPP) macro, nano crystals	C. Shibana, P. Subavathy , K. Senthil Kannan, B.Ramprasath, R.Ranadevan, G. Flora, K.R. Aranganayagam and R. Krishnaveni	AIP Conference Proceedings	2022	2446	100025	1-6
Antioxidant Potential of Marine Crab <i>Portunus pelagicus</i> from Gulf of Mannar, Southeast Coast	C. Shibana and P.Subavathy	International Journal of Pharmaceutical Sciences and Research	2021	12	12	6582-6586
Anticancer Activity of <i>Turbo brunneus</i> , <i>Cypraea</i>	P.Subavathy and C.Shibana	Asian Journal of Biological and Life Sciences	2021	10	1	118-122

<i>annulus</i> and <i>Babylonia spirata</i> on MCF-7 Cell Line						
Determination of Genetic Diversity in <i>Portunus pelagicus</i> (Linnaeus, 1758) Collected from Gulf of Mannar	C. Shibana and P.Subavathy	International Journal of Advanced Research	2021	9	03	409-420
Molecular Characterization of Protein and Antioxidant Capacity of <i>Turbo brunneus</i> R. <i>Cypraea annulus</i> L. and <i>Babylonia spirata</i> L.	P.Subavathy and S.Mary Baptista Janet	International Journal of Pharmaceutical Sciences and Research	2020	11	7	3285-3293
Molecular Phylogenetic Analysis of <i>Turbo Brunneus</i> (R.1798), <i>Cypraea Annulus</i> (L.1758) and <i>Babylonia Spirata</i> (L.1758)	P.Subavathy	Advances in Zoology and Botany	2020	8	3	251-257
Histological Investigation of the Digestive System and SEM Study of Radula in <i>Fusinusnicobari</i> <i>cus</i> (Gastropoda: Fascioliariidae)	P.Subavathy	Indian Journal of Animal Research	2020	54	2	191-195
Diuretic potential of methanolic extract of	P.Subavathy and R.D.Thilaga	International Research Journal of Pharmacy	2019	10	2	118-120

<i>Cypraea arabica</i> in albino rats						
Biosynthesis of silver nanoparticles using tissue extracts of <i>Turbo brunneus</i> (R.), <i>Cypraea annulus</i> (L.) and <i>Babylonia spirata</i> (L.) and their antibacterial potential	P.Subavathy and Jemma Hermelin Jesy Diaz	International Journal of Advanced Research in Biological Sciences	2019	6	6	121-129
Evaluation of wound healing activity of methanolic extract of <i>Tonna dolium</i> (L.1758)	P. Subavathy , R. D. Thilaga, A. BavaniSaraswathy and S.Jeya Ruby	IOSR Journal of Pharmacy	2018	8	3	47-51
Analgesic, anti-pyretic and anti-inflammatory activities of marine gastropod <i>cypraea arabica</i> (Linnaeus, 1758)	P.Subavathy and R.D.Thilaga	Journal of Experimental Zoology, India	2018	21	2	1033-1037
Biochemical composition of the marine crab <i>Portunus pelagicus</i> from gulf of mannar	C.Shibana, P. Subavathy and R. D. Thilaga	International Journal of Scientific Research and Review	2018	7	11	318-337
Screening of antioxidant bioactive compound from the marine mollusc <i>Phalium glaucum</i> (Linnaeus, 1758)	P.Subavathy , R.D.Thilaga and Sr.C.Shibana	Marian Quest	2018	7	1	114-119

Activity of digestive enzymes and intestinal microflora in the marine gastropod <i>Fusinus nicobaricus</i> (Roeding, 1798).	P. Subavathy and R. D. Thilaga	World Journal of Pharmaceutical Research	2017	6	12	1082-1087
A study on anti-arthritic activity of methanolic extract of <i>Cypraea arabica</i>	P. Subavathy and R. D. Thilaga	International Journal of Pharmaceutical Sciences Review and Research	2016	36	2	229-233
GC-MS analysis of bioactive compounds from whole body tissue methanolic extract of <i>Cypraea arabica</i>	P. Subavathy and R. D. Thilaga	World Journal of Pharmaceutical Research	2016	5	3	800-806
Assessment of <i>in vitro</i> anticancer activity of the marine gastropod <i>Cypraea arabica</i> (L.1758)	P. Subavathy , A. Uma Maheswari, R. D. Thilaga and Jemma Hermelin Jesy Diaz	International Journal of Advance Research	2015	3	3	20-28
Screening of marine gastropod <i>Cypraea arabica</i> for antibacterial and antifungal activity	P. Subavathy , R. D. Thilaga and C. Shibana	International Journal of Current Research	2015	7	9	19995-20001
Evaluation of biochemical composition of <i>Fusinus</i>	P. Subavathy , R. D. Thilaga, Jemma Hermelin Jesy	Outreach-Multidisciplinary Research Journal	2015	7	2	134-143

<i>nicobaricus</i> (Roeding, 1798)	Diaz and S. Mary Baptista Janet					
Isolation and characterization of bioactive compounds and antibacterial activity of marine gastropod <i>Phalium</i> <i>glaucum</i> (L.).	R. D. Thilaga, S.Vimala and P. Subavathy	International Journal of Pure and Applied Zoology	2014	2	3	218-223
<i>Fusinus</i> <i>nicobaricus</i> – An excellent neogastropod for preparation of good recipes	P. Subavathy , V. Chandramathi, R. D. Thilaga and M. Tamilselvi	International Journal of Pharmacy and Biological Sciences	2013	3	1	432-436

Papers in Proceedings

Paper Title	Author(s)	Proceedings	Year	Page No.
The primary cell culture of <i>Carassius auratus</i> and <i>Oreochromis mossambicus</i>	A. Maria Antony Dominikal, A. Punitha and P.Subavathy	National Conference on Recent Trends in Life Sciences ISBN: 978-93-5890-919-7	2023	41-47
Evaluation of FT-IR spectroscopic analysis of the marine gastropod <i>Chicoreus ramosus</i> (Linnaeus, 1758)	P. Kaviya Priya and P. Subavathy	National Conference on Recent Trends in Life Sciences ISBN: 978-93-5890-919-7	2023	80-84
Antimicrobial activity of silver nanoparticles synthesized from marine bivalve <i>Meretrix meretrix</i> (Linnaeus, 1758)	P.Subavathy, G. Amala Jothi Grace and S. Alwin David	International Conference on Contemporary Challenges in Management, Education, Engineering	2022	137-144

		and Applied Sciences, Cheran College of Engineering, Karur ISBN: 978-93-91535-05-6		
Corrosion inhibition using flower extracts in mild steel	G. Amala Jothi Grace, P. Subavathy and S. Alwin David	International Conference on Contemporary Challenges in Management, Education, Engineering and Applied Sciences, Cheran College of Engineering, Karur ISBN: 978-93-91535-05-6	2022	128-136
Antibacterial activity of Zr/Zn/Co mixed metal oxide nanocomposite	S. Alwin David, G. Amala Jothi Grace and P. Subavathy	International Conference on Contemporary Challenges in Management, Education, Engineering and Applied Sciences, Cheran College of Engineering, Karur ISBN: 978-93-91535-05-6	2022	145-156
A comparative study on the physico-chemical parameters of soil samples form Thoothukudi district	C. Jenifer, J.Maria Anisha, K.Raja Kumari, B.SaravanaAnitha, S.Sorna Revathi and P.Subavathy	SMC Science Updates'21 ISBN:978-93-80430-77-5	2021	261-266
An analysis of the nutritive value of marine bivalve <i>Donax faba</i> (Gmelin, 1791)	S.Iswarya, R.Kiruba Thangam,	SMC Science Updates'21 ISBN:978-93-	2021	267-274

	S.Maria Swetha, B.Suriyakala and P.Subavathy	80430-77-5		
Evaluation of antimitotic activity of <i>Donax variabilis</i> (Say, 1822) on the root tip of <i>Allium cepa</i>	P.Anantha Stella, G.Esakkiammal, M.Nalini, M.Sharmaladevi, G.Vithya and P.Subavathy	SMC Science Updates'21 ISBN:978-93- 80430-77-5	2021	275-280
Teaching beyond classroom: Pros and Cons of online education	P.Subavathy and S.Mary Baptista Janet	National Virtual Conference on New Education Policy: A Quality Enhancer for Inculcation of Human Values, Academy of Maritime Education and Training, Chennai ISBN: 978-93- 85434-86-0	2021	186-194
Analysis of bioactive constituents from the marine gastropod <i>Lambis lambis</i> (Linnaeus, 1758)	S.Antony Adline, A.Jeyapriya, B.Mithra, J.Nandhini, S.Shibani, P.Subavathy	SMC Science Updates ISBN: 978-93- 80430-59-1	2020- 2021	245-252
Evaluation of calcium content and XRD studies in the shells of some species of gastropods	S.Pratheba, S.Punitha, A.Shanthi, S.Sherine, V.Sophiya, P.Subavathy	SMC Science Updates ISBN: 978-93- 80430-59-1	2020- 2021	253-259
Isolation and characterization of polyhydroxybutyrate (PHB) producing bacteria from contaminated soil of Thoothukudi region	S. Ananthaselvi, S. Jenorita, K.Madhu, W.Steniba, S.Vimala Maheswari, P.Subavathy	SMC Science Updates ISBN: 978-93- 80430-59-1	2020- 2021	260-268
Isolation and characterization of bioactive compounds from <i>Fusinus</i>	P. Subavathy and R.D.Thilaga	Bio-Commerce ISBN: 978-93-	2019	185-192

<i>nicobaricus</i> (Roeding, 1798)		5351-470-0		
Biosynthesis of silver nanoparticles and antioxidant activity of marine bivalve <i>Meretrix meretrix</i> (Linnaeus, 1758)	P. Subavathy, R.D.Thilaga, C.Shibana and Jemma Hermelin Jesy Diaz	Biopolymers ISBN: 978-81-938054-2-8	2018	23-32

Books Published

Year	Book Title	Author(s)	ISBN Code	Editions	Publisher
2022	Biochemistry Volume II	Dr.Sr.A.Arockia Jenecius Alphonse, Dr.G.Amala Jothi Grace, Dr.P.Subavathy	978-93-80430-81-2	First Edition	CBA Publisher, Chennai
2020	Biochemistry Volume I	Dr.Sr.A.Arockia Jenecius Alphonse, Dr.G.Amala Jothi Grace, Dr.P.Subavathy	978-93-80430-55-3	First Edition	CBA Publisher, Chennai

Book Chapter Published

Chapter Title	Book Title	Author(s)	Publisher	Year	ISBN No.
Stem Cells: A New Hope for Age-Related Macular Degeneration	Contemporary Trends in Chemical, Pharmaceutical and Life Sciences - Volume IV	M. Isai, K. Nagaraj, P. Subavathy	Bhumi Publishing, Nigave Khalasa, Tal – Karveer, Dist – Kolhapur, Maharashtra, India- 416 207	December 2024	ISBN: 978-93-95847-77-3
The Role of MicroRNAs in Modern Biomedical Research	Multidisciplinary Research in Arts, Science and Commerce (Volume-9)	M. Isai, K. Nagaraj, P. Subavathy	The Hill Publication, West Bengal	October 2024	978-81-977851-3-9
Exploring the Therapeutic	Multidisciplinary Research in Arts,	M. Isai, K. Nagaraj,	The Hill Publication,	September 2024	978-81-977851-

Potential of Mushrooms for Diabetes: A Review	Science and Commerce (Volume-5)	P. Subavathy , T. Keerthana	West Bengal		6-0
Exploring the Role of Nanotechnology in Modern Medicine: A Review	Multidisciplinary Research in Arts, Science and Commerce (Volume-3)	M. Isai, K. Nagaraj, P. Subavathy , T. Keerthana	The Hill Publication, West Bengal	August 2024	978-81-977851-1-5
Marine Derived Pharmaceuticals: Recent Trends and Applications	Emerging and Advance Applied Trends in Life Sciences	Dr. P. Subavathy , Dr. M. Isai, Dr. Jemma Hermelin Jesy Diaz and Dr. S. Mary Baptista Janet	Selfypage Developers Pvt. Ltd Paisley Circle, Novi, Michigan, USA	July 2024	978-1-68576-499-9
Tissue Engineering: Current Status, Challenges and Applications	Futuristic Trends in Biotechnology – Volume 3	A. Maria Antony Dominikal, P. Subavathy , S. Gomathy, K. Chitra and P. Kaviya Priya	IIP Series, Karnataka	April 2024	978-93-6252-925-1
Biofuels: A Review on Emerging Trends and Applications	Futuristic Trends in Biotechnology – Volume 3	P. Kaviya Priya, P. Subavathy , S. Gomathy, K. Chitra and A. Maria Antony Dominikal	IIP Series, Karnataka	April 2024	978-93-6252-925-1
A Promising Approach of Zinc Oxide Nanoparticles in Water Treatment	Advances in Chemical and Biological Sciences – Volume I	K. Chitra, S. Meenakshi and P. Subavathy	Bhumi Publishing, Maharashtra	October 2023	978-93-95847-96-4
A Review of the Fabrication of Metal Nanoparticles using Algae	Algal, Fungal and Microbial Research	K. Chitra, S. Meenakshi and P. Subavathy	Genic Books Publishers Pvt. Ltd, Uttar Pradesh	October 2023	978-81-966376-3-7
Medicinal Significance of Indian Lichen	Current Advance Research Trends in Medicinal Plants	K. Chitra, P. Subavathy , K. Feroz Khan	Integrity Media, The Publisher, Imprint of Young Writer, New	January 2023	978-9381902-912

			Delhi		
Evaluation of <i>in vitro</i> antioxidant property and reactive oxygen species scavenging ability of methanolic extract of <i>Lambis lambis</i> (Linnaeus, 1758)	Multidisciplinary Approach Towards Pharmacology	P. Subavathy and C. Shibana	Pustak Bharati, Toronto, Canada	December 2022	978-1-989416-74-7
A Review on Nutritional Requirements in Fishes: A Perspective in Aquaculture	Recent Trends in Fisheries and Aquaculture: Volume I	P. Subavathy , K. Chitra, G. Amala Jothi Grace and S. Alwin David	Advent Publishing, India	November 2022	978-93-95369-04-6
Analysis of Marine Molluscan Biodiversity in the Gulf of Mannar Region	Biodiversity of our Mother Earth	P. Subavathy , K. Chitra and S. Mary Baptista Janet	Bharti Publications, New Delhi	October 2022	978-93-94779-42-6
Biodiversity and Conservation of Fungi in India	Environment Conservation, Challenges and Threats in Conservation of Biodiversity Volume-IV	K. Chitra and P. Subavathy	Scieng Publications, Tamil Nadu	September 2022	978-93-94766-26-6
Exploration of Marine Derived Compounds for Drug Discovery	Advances in Pharmaceutical Sciences	P. Subavathy and C. Shibana	JPS Scientific Publications, Tamil Nadu	2021	978-81-951323-7-9
Evaluation of Water Quality Parameters of River Thamirabarani at Thoothukudi District	Environmental Ethics and Sustainable Development	P. Subavathy	VL Media Solutions, New Delhi	2020	978-93-87916-86-9
Pharmacological Efficacy of Marine Molluscs	Recent Advances in Pharmaceutical Sciences (Volume – 2)	P. Subavathy	AkiNik Publications	2019	978-93-5335-831-0

Projects Guided

Program	Number of Dissertations	Number of Beneficiaries
B.Sc.	9	40
B.Sc (Interdepartmental Project)	1	5
M.Sc.	4	4
M.Phil	2	2

As Resource Person

Name of the Institution	Invited as	Topic/Event	Date
Grace College of Engineering, Thoothukudi	Resource Person	Embracing your Potential: The Key to Success in Life	14.09.2023
Special Summer Camp – Community Development Programme – Kalangarai and Tharuvaikulam Village	Resource Person	Health and Hygiene	16.05.2023 – 17.05.2023
Centre for Nanoscience and Nanotechnology and Department of Basic Sciences, Amal Jyothi College of Engineering, in partnership with Department of Energy Materials, Mahatma Gandhi University and Faculty of Chemistry, Gdansk University of	Delivered an invited talk	Clean Water, Sanitation and Environmental Health in Thoothukudi District: Current Scenario, Challenges and Prospects - International Online Conference on Basic Sciences for Sustainable Development	16.12.2022 – 17.12.2022

Technology, Poland			
Tamil Nadu Science Forum – St. Mary’s Boys School, Thoothukudi	Project Evaluator	30 th National Children’s Science Congress 2022-23 (A Programme of NCSTC, Govt. of India, New Delhi)	26.11.2022
St. Mary’s College (Autonomous, Thoothukudi	Resource Person	Water Conservation: Sustainable Management of Natural Resource	10.03.2022
Community Development Programme - Tharuvaikulam Govt. Higher Secondary School	Resource person	“Plastic Awareness” (□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□)	04.10.2019

Projects Undertaken

Name of the Investigator	Title of the Project	File No.	Duration	Total Cost	Funding Agency
Dr.P.Subavathy	Prospecting of Fishery Resources into Value Added Products	UBA/15/0045/C-41151	6 months	1,00,000	Unnat Bharat Abhiyan, Indian Institute of Technology, New Delhi under Technology Development in the Subject Expert Group of Agriculture

Proposals Submitted

Name of the Staff	Funding Agency	Applied For
Dr. P. Subavathy	Tamilnadu State Council for Higher Education (TANSCHÉ)	Partial Financial Assistance to Universities and Colleges - 2022
Dr. P. Subavathy	Tamilnadu State Council for Science and Technology (TNSCST)	Science and Technology Project Scheme - 2023

Others

- Guideship: MSU/RES/Ph.D./Guideship/R1/2019
- Editorial Board Member for the AS Pharmaceutical Sciences, American Journal of Zoology, Journal of MC Agriculture & Environmental Sciences Journal from Medicon Open Access International Library.
- Editor for the book Futuristic Trends in Biotechnology, Iterative International Publishers, Michigan, USA and Karnataka, India.
- Reviewer for the chapter in the books Advanced Research in Biological Science and Innovations in Biological Science, BP International, West Bengal, India
- Reviewer for the European Journal of Nutrition and Food Safety, Indian Journal of Geo-Marine Sciences, Advancement in Science and Technology Research, Asian Journal of Research in Medical and Pharmaceutical Sciences, International Journal of Plant and Soil Science, AS Pharmaceutical Sciences, Asian Journal of Fisheries and Aquatic Research, Asian Journal of Biology, Journal of Agriculture and Ecology Research International, Asian Journal of Research in Agriculture and Forestry, Asian Journal of Advances in Research, International Journal of Tropical Disease and Health, Current Journal of Applied Science and Technology, International Journal of Environment and Climate Change, Plant Cell Biotechnology and Molecular Biology, Asian Journal of Advanced Research and Reports, Asian Journal of Research in Animal and Veterinary Sciences, Uttar Pradesh Journal of Zoology, Journal of Pharmaceutical Research International and Indian Journal of Experimental Biology.
- Mentor for the NPTEL online certification course Wildlife Ecology.
- Research Supervisor for the full time Ph.D scholars Ms. Kaviya Priya. P (Reg. No. 23112212192007) and Ms. Maria Antony Dominikal. A (Reg. No. 23112212192008), Department of Zoology, St. Mary's College (Autonomous), Thoothukudi.
- Question setter for Jayaraj Annapackiam College for Women, Periyakulam, Sadakathullah Appa College (Autonomous), Tirunelveli
- Served as the external practical examiner for B.Sc Zoology Allied Practical Examinations, November 2024 for B.Sc Chemistry and Botany students of V.O.Chidambaram College, Thoothukudi

Patent

- Filed a patent on “Tellurium Nanoparticles using *Conus betulinus* and it’s Applications” – Application Number: 202241065623
- Published a patent on “A Method of Preparation of Titanium Coated Graphite Carbon Nanotube (CNT) Acrylonitrile-Butadiene-St” – Application Number: 202341072898 on 15.12.2023.
- Published a patent on “Herbal Cosmetics for Skin Care Formulation” – Application Number: 202241051885 on 15.03.2024.

Online Courses

- ✓ Completed “Air Pollution and Control” an online FDP course authorized by IIT Roorkee through NPTEL on April 2023.
- ✓ Completed “Introduction to Self-Determination Theory: An Approach to Motivation, Development and Wellness” an online non-credit course authorized by University of Rochester and offered through Coursera on 16.06.2022.
- ✓ Completed Certificate Course on Bioinformatics organized by Association of Indian Biologist from 01.06.2021 to 30.06.2021.
- ✓ Completed “The Science of Success: What Researchers Know that You Should Know” an online non-credit course authorized by University of Michigan and offered through Coursera on 31.01.2021.
- ✓ Completed “Disease Clusters” an online non-credit course authorized by Johns Hopkins University and offered through Coursera on 16.11.2020.
- ✓ Seven day Entrepreneurship Skill Development Online Course on Ornamental Fishes – Production, Trade and Technology Transfer organised by Department of Zoology, Kongunadu Arts and Science College, Coimbatore from 03.08.2020 to 09.08.2020.
- ✓ Online Interdisciplinary One Week Certificate Course on Bioinformatics organized by PG Department of Zoology, Arulmigu Palaniandavar Arts College for Women, Palani from 25.07.2020 to 30.07.2020.
- ✓ Four week International Faculty Development Online Certificate Course on Medical Bacteriology organized by Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India in association with Microbiologists Society, India and Laboratory of Chemical and Biological

Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 01.06.2020 to 30.06.2020.

- ✓ Completed “Gene Therapy” an online non-credit course authorized by The Open University, U.K offered through Open Learn on 15.06.2020.
- ✓ Online Course on Time For Nature, a registered international digital event under UN Environment Programme organized by the International Youth Society - Tuticorin Chapter, in commemoration of the World Environment Day on 05.06.2020.
- ✓ Completed “Epidemics, Pandemics and Outbreaks” an online non-credit course authorized by University of Pittsburgh and offered through Coursera on 04.06.2020.
- ✓ Online Introductory Course on Open Source Tools for Instructional Scaffolding organized by Department of Computer Science, Sree Sankara Vidyapeetam College, Valayanchirangara, Perumbavoor, Kerala, India on 21.5.2020.
- ✓ Online Course on Apiculture organized by Ayya Nadar Janaki Ammal College, Sivakasi from 13.5.2020 to 15.5.2020.
- ✓ Online Certificate Course on Social Distancing and Lockdown : Operational Guidelines on Health, Wellness and Hygiene organized by IQAC, Amal College of Advanced Studies, Nilambur from 9.5.2020 to 15.5.2020.
- ✓ Completed “Ecology: Ecosystem Dynamics and Conservation” an online non-credit course authorized by American Museum of Natural History and Howard Hughes Medical Institute and offered through Coursera on 02.05.2020.
- ✓ Completed “Research Methodology and Scientific Writing” offered by BioTecNika, Bangalore on 30.4.2020.
- ✓ Completed “Bacterial Genomes: Disease Outbreaks and Antimicrobial Resistance” an online course authorized by Wellcome Genome Campus Advanced Courses and Scientific Conferences and Royal College of Pathologists through Future Learn on 8.4.2020.
- ✓ Completed “Biomedical Nanotechnology” an online FDP course authorized by IIT Roorkee through NPTEL on November 2019.
- ✓ Completed “Drug Discovery” an online non-credit course authorized by University of California San Diego and offered through Coursera on 04.08.2019.

- ✓ Completed “Bioinformatics : Algorithms and Applications” an online FDP course authorized by IIT Madras through NPTEL on April 2019.

GenBank Submission

LOCUS **OQ449645** 502 bp DNA linear INV 22-FEB-2023. *Chicoreus ramosus* isolate SV01 cytochrome c oxidase subunit I (COX1) gene, partial cds; mitochondrial.

LOCUS **OQ449646** 474 bp DNA linear INV 22-FEB-2023 *Laevistrombus canarium* isolate SV02 cytochrome c oxidase subunit I (COX1) gene, partial cds; mitochondrial.

LOCUS **KY766259** 906 bp DNA linear INV 19-MAR-2017. *Turbo bruneus* isolate RDTPS small subunit ribosomal RNA gene, partial sequence.

LOCUS **KU665620** 312 bp DNA linear INV 15-FEB-2016. *Monetaria annulus* strain RDTPS 18S ribosomal RNA gene, partial sequence.

LOCUS **KU665621** 549 bp DNA linear INV 15-FEB-2016. *Babylonia spirata* strain RDTPS cytochrome c oxidase subunit I (COI) gene, partial cds; mitochondrial.

Membership

Annual Member of “The Indian Science Congress Association” (Membership No.–A1473).

Positions Held in College

- NSS Program Officer (2024-2025)
- Member of Website Committee (2024-2025)
- Assistant Coordinator of Community Development Programme (2022-2023)
- Member of Institution’s Innovation Council (2022-2023, 2021-2022, 2020-2021)
- Member of Marian Research Forum (2023-2024) (2022-2023) (2021-2022)
- Member of Human Rights Forum (2021-2022)
- Member of Discipline Committee (2020-21, 2019-20, 2018-19)
- Member of Eco-friendly Campus (2020-21, 2019-20)
- Member of Library Committee (2020-21, 2019-20)
- Member of College Band (2018-19)
- Involved in Community Development Programme (2021-2022, 2018-19)