

PAPER PRESENTATIONS (2023-24)						
No:	Name of the Faculty	Topic	Seminar	Venue	Date	Type
1	Manju Madhavan	Antioxidant activity ,total phenol,favanoid content of fresh and dry extracts of <i>Vateria indica</i> L	International Conference on Applied Sciences -Advances and Applications	Ch.S.D.St.Theresa's College For Women A -Eluru IMRF Institute of Higher Education India	13-14 October	Hybrid
2	Nisha K P	Phytochemical screening and evaluation of anthelmintic, antibacterial and antioxidant activity of <i>Avicennia marina</i> and <i>Rhizophora mucronata</i> leaves extracts	National Conference on Recent Trends in Biotechnology Research	Arunai Engineering College, Tiruvannamalai, Tamil Nadu	22 March, 2024	Hybrid
3	Dr. Bindu Ann Philip	Human Life and Technology	Multidisciplinary International Conference	Global Foundations and Gogule College, Kotoli	7 th February 2024	Hybrid
4	Jilu Varghese	A study on industrial development- threat to Biodiversity	Two Day National Seminar on Sustainable Development through Biodiversity Conservation	St.Mary's College,Thrissur in collaboration with Kerala State Biodiversity Board	06,07th December, 2023	Hybrid

5	Jismaria Baby		Two Day International Conference on 21st Century Innovators: Fostering Entrepreneurial Mindset in Higher Education	Tharananellur Arts and Science College, Irinjalakuda, Thrissur, Kerala in collaboration with St. Thomas College(Autonomous),Thrissur & DMI St. John the Baptist University, Malawi, Central Africa	07,08th March,2024	hybrid
6	Jinu Josy	Assessing the impact of Green accounting on Biodiversity Conservation	Two Day National Seminar on Sustainable Development through Biodiversity Conservation	St.Mary's College,Thrissur in collaboration with Kerala State Biodiversity Board	06,07th December, 2023	Hybrid
7	Ruchi Mehta	Assessing the impact of Green accounting on Biodiversity Conservation	Two Day National Seminar on Sustainable Development through Biodiversity Conservation	St.Mary's College,Thrissur in collaboration with Kerala State Biodiversity Board	06,07th December, 2023	Hybrid

8	Sruthi Sreenivasan	A study on industrial development-threat to Biodiversity	Two Day National Seminar on Sustainable Development through Biodiversity Conservation	St.Mary's College,Thrissur in collaboration with Kerala State Biodiversity Board	06,07th December, 2023	Hybrid
8	Divya Menon K	Comparative studies on the diversity and Phytosociological of <i>in-situ</i> and <i>ex situ</i> conservatories in the midlands of Central Kerala	Two Day National Seminar on Sustainable Development through Biodiversity Conservation	St.Mary's College,Thrissur in collaboration with Kerala State Biodiversity Board	06,07th December, 2023	Hybrid
9	Whylgreen Jose	A comparative study in phytochemical aspects of <i>Pteris pellucida</i> in their fronds and rhizome	International seminar on Evaluating the prospects of Biology	Dept of Botany, Carmel College Mala	2nd November , 2023	Offline
10	Whylgreen Jose	Phytochemical analysis and bioactivity assessment of <i>Pteris praetermissa</i>	National Seminar on Biosustainability: Concerns and Challenges	Dept of Botany, Vimala College, Thrissur	12, 13, Dec, 2023	Offline
11	Prasanna R Kovath	Bridging Sustainability And Wellness: A Comparative Study On Waste Management Through Cultivating <i>Pleurotus Ostreatus</i> (Oyster Mushroom) On Diverse Substrates	Two Day International Conference DST- SERB Sponsored On Empowering Rural Communities:	K S Rangasamy College of Arts and Science Tiruchengode TamilNadu	13 & 14 March 2024	Hybrid

			Integrating Bio-Energy and Sustainable Waste Management for Socio-Economic Growth [ERC -IBSWMSEG 2024]			
12.	Tisha Liza Tomy	Impacts of climate change and gene integration in Hevea.	National seminar- Climate change and Biodiversity	Vimala College, Thrissur	9/August/ 2023	Offline
13.	Tisha Liza Tomy	Endophytic bacteria -it's isolation and characterization	CUSAT,ASM & KSHEC sponsored International Conference- Antimicrobial resistance- 2023(ICAMR-23)	MES College, Marampally, Aluva	29&30/September/2023	Offline
14.	Tisha Liza Tomy	Multiple gene integration in H.brasiliensis	KSCSTE sponsored Two day National Conference-Millet Magic:Sowing Sustainable Future 2023	SAFI Institute of Advanced Study,Kozhikode	17&18 /October 2023	Offline
15	Dhanya K C, Anna Vilgi, Athira NK	Construction, Performance Analysis And Standardization Of A Two Chambered Microbial Fuel Cell	Two Day National Seminar On “Sustainable Development Through Biodiversity Conservation”	Department Of Botany, Zoology & Applied Biotechnology, St.Mary’s College, Thrissur In Collaboration With	6 & 7 December, 2023	Offline

				Kerala State biodiversity Board		
16	Aysha Sana K H, Aryananda S A, Aysha Anwar M M, Bhavya K B, Dhanya KC	Isolation and screening of Poly- β -Hydroxybutyric Acid producing bacteria from soil	Two Day National Seminar on “Sustainable Future Through Microbial Innovations	Directorate of Collegiate Education and PG and Research Department of Microbiology, Govt. Arts & Science College, Kozhinjampara	12 & 13 October 2023	Offline
17	Dhanya Mol T S	Purification and characterization of novel bacteriocin made by Enterococcus faecalis in the indigenous Northeast fermented food Aakhone	International conference	Rajagiri college		offline
18	Dhanya Mol T S	Harmonizing the nature’s symphony: unleashing the art of Biotechnological mastery for advancing sustainable Biodiversity Conservation	Two Day National Seminar On “Sustainable Development Through Biodiversity Conservation”	St.Mary’s College,Thrissur in collaboration with Kerala State Biodiversity Board	6 & 7 December, 2023	offline
19	Dhanya Mol T S	Acute toxicity evaluation of different coconut oil preparations and molecular docking of hydroxytyrosol acetate from virgin coconut oil	National seminar on “phytochemistry and molecular taxonomy of flowering plants”	Vimala College Thrissur		offline
20	Dhanya Mol T S	A COMPARATIVE EVALUATION OF POLYPHENOLS FROM VIRGIN COCONUT OIL AGAINST	NAAAS	Sampoorna international institute of		online

		EGR-1 FOR MEMORY CONSOLIDATION AND RECONSOLIDATION IN ALZHEIMER'S DISEASE		Agriculture and horticulture technology		
21	Dr Greeshma PV	Isolation & screening of antibiotic producing and starch hydrolyzing <i>Streptomyces</i> from soil samples	National seminar on sustainable development through biodiversity conservation	Department of Botany, Zoology & Applied Biotechnology , St. Mary's College, Thrissur	6 & 7 December, 2023	Offline
22	Dr Greeshma PV	Evaluation of cytotoxicity and anticancer effect of polysaccharides isolated from <i>Ganoderma lucidum</i>	National seminar on “Phytochemistry and molecular taxonomy of flowering plants	Department of botany, Vimala College, Thrissur in association with SERB & DST	18 th & 19 th January 2024	Offline
23	Vinny Vincent	An antimicrobial screening on medicinal plant <i>Jasminum augustifolium</i> against selected microorganisms	National seminar on “Phytochemistry and molecular taxonomy of flowering plants	Department of botany, Vimala College, Thrissur in association with SERB & DST	18 th & 19 th January 2024	Offline
25	Geenat Paul	‘Harnessing the Antifungal Potential of Clove and Aloe Vera in Coconut oil against Dandruff causing Fungus <i>Malassezia furfur</i> ’	Two Day International Conference DST- SERB Sponsored On Empowering Rural Communities: Integrating Bio-Energy and Sustainable Waste Management for	K S Rangasamy College of Arts and Science (Autonomous), Tiruchengode TamilNadu	13 & 14 March 2024	Hybrid

			Socio-Economic Growth [ERC -IBSWMSEG 2024]			
26	Vishnupriya V, Anupama C, Athira, Farsana Fathima C S, Hency T V, Fathima Nasrin, Fathima P S, Hafsa Sama K H, Navya C P, & Meera C R	Analysis of prebiotic potential of polysaccharides isolated from <i>Musa acuminata</i>	Two Day National Seminar on Sustainable Future Through Microbial Innovations organized by Directorate of Collegiate Education and PG and Research Department of Microbiology, Govt. Arts & Science College, Kozhinjampara	Govt. Arts & Science College, Kozhinjampara	12 & 13 October 2023	Offline
27	Fathima Nasrin, Fathima P S, Hafsa Sama, Navya C P, Vishnupriya V, Anupama C, Athira, Farsana Fathima C S, Hency T V &	Prebiotic Potential of Polysaccharides isolated from the Edible Mushroom <i>Agaricus bisporus</i>	National Conference on Millets-Millet Magic-Sowing Sustainable Futures 2023(NCMMMSF -2023) organized by Dept. of Biotechnology , SAFI Institute of Advanced Studies, Malappupam & Co-	SAFI Institute of Advanced Studies, Malappupam	17 & 18 October 2023	Offline

	Meera C R		sponsored by KSCKTE, Govt. of Kerala			
28	Fathima P S, Navya C P, Fathima Nasrin, Hafsa Sama, Vishnupriya V, Anupama C, Athira, Farsana Fathima C S, Hency T V and Meera C R	Isolation of Polysaccharide from the Edible Mushroom <i>Agaricus bisporus</i> and its Prebiotic Potential	National Seminar on Phytochemistry and Molecular Taxonomy of Flowering Plants organized by Dept. of Botany, Vimala College (Autonomous), Thrissur, & sponsored by SERB, DST, Govt. of India.	Vimala College (Autonomous), Thrissur	18 & 19 January 2024	Offline
29	Vinu Varghese	ANTI-INFLAMMATORY POTENTIALITY OF <i>Calotropis gigantea</i> LEAF THROUGH INSILICO TECHNIQUES	Three day international conference on multidisciplinary approach	Rajagiri college	10- 13/01/24	Offline
30	Vinu Varghese	Insilico screening for identification of antiviral lead compounds inhibitor for Nipah Virus	International conference on recent innovations in Biotechnology	Sathyabama Institute of science and technology	21/09/23	online

31	Dr. Manjusha Rani	Indigenous rice (<i>Oryza sativa</i>) genotypes collected from different locations of Kerala Revived after three weeks of submergence	National seminar- Climate change and Biodiversity	Vimala College, Thrissur	9/August/2023	Offline
32	Dr. Manjusha Rani	<i>Invitro</i> gingerol synthesis using ginger micro rhizome and molecular docking of gingerol as therapeutic candidate	National Seminar on Phytochemistry and Molecular Taxonomy of Flowering Plants organized by Dept. of Botany, Vimala College (Autonomous), Thrissur, & sponsored by SERB, DST, Govt. of India.	Vimala College (Autonomous), Thrissur	18 & 19 January 2024	Offline
33	Dr. Manjusha Rani	Biotechnological breakthroughs paving the way for sustainable agriculture	International Conference on Multidisciplinary approaches for SDG- Life Science –	Rajagiri College, Cochin,.	10 to 12th Jan 2024	offline
34	Dr. Manjusha Rani	Greening Agriculture -a revolution through biobased solutions for sustainable crop production.	International Conference on Multidisciplinary approaches for SDG- Life Science –	Rajagiri College, Cochin,.	10 to 12th Jan 2024	offline
35.	Dr. Manjusha Rani	Potential of Phyllanthin and Hypophyllanthin as a promising target for Hepatitis diseases.	International Conference on Recent Innovations in Biotechnology (ICRIB-2023)	Satyabhama Institute of Science and Technology, Tamil Nadu	21 st -23 rd September, 2023	online

36	Dr. Litty Mathew Irimpan	Review on Energy Efficiency Lifestyles:Strategies for Efficient Use and Conservation	National Seminar on Sustainable Development through Biodiversity Conservation	St. Mary's College, Thrissur	06-07- december 2023	National
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