

PAPER PRESENTATIONS (2024-25)

No:	Name of the Faculty	Topic	Seminar	Venue	Date	Type
1	DR. MAY FLOWER K.A	Environmental Discourse in Contemporary Hindi Story: A Special Reference to Aabhi	NATIONAL SEMINAR ON BIODIVERSITY CONSERVATION	ST.MARY'S COLLEGE THRISSUR	28-29 JANUARY 2025	NATIONAL
2	Mimi K M	Majesty and Motif : Symbolic and Structural Influence of Elephants in the Temple Architecture of Kerala	42st Annual session of South Indian History Congress	Malabar Christian College		National
3	Dr.Simple A Z	ജൈവ വൈവിധ്യത്തിന്റെ സാഹിത്യഭൂമിക	NATIONAL SEMINAR ON BIODIVERSITY CONSERVATION	ST.MARY'S COLLEGE THRISSUR	28-29 JANUARY 2025	NATIONAL
4	Dhanya Mol T S	Green nanotechnology as a Cancer therapeutic and diagnostic tool: starring role of microRNA	Internal conference on Nanoscience and Nanotechnology for sustainability: Energy and health care (ICoNNS 2024)	SCMS school of engineering and technology	July 4-5 ,2024	International

		In silico analysis for the differentially expressed genes in different degrees of neurodegenerative diseases and their role in progress of the disease	National conference on OMICS in Redefining healthcare	Jubilee centre for Medical Research	23-24 August 2024	National
		The role of sustainable development goals in promoting neuronal and mental health	International conference on recent advances for sustainable development as part of C.S paulose memorial colloquium programme 2024 Intenational seminar on “Exploring the	-----	13-14 Dec 2024	International

		<p>The in vitro cytotoxic analysis of chemical monocrotophos on human peripheral lymphocytes</p>	<p>intersections of biodiversity, Ecology and sustainable agriculture</p> <p>National seminar on recent research in Bioscience</p> <p>37th Kerala Science Congress</p>	<p>Carmel college Mala</p>	<p>19 Decmber 2024</p>	<p>International</p>
--	--	---	--	----------------------------	--------------------------------	-----------------------------

		<p>GC MS analysis of Scomberomorus commerson oil</p>		<p>St Mary's college</p>	<p>7 Jan 2025</p>	
		<p>Chemometric fingerprinting of scomberomorus commerson; Insights into hexadecanoic acid and its</p>		<p>Kerala Agriculture University</p>	<p>8/2/25 to 10/2/25</p>	<p>National</p>

						State
5	Dr. Anu P.A.	Immunomodulatory effect of E. scaber on pro-inflammatory markers TNF & IL-1	37th Kerala Science Congress	Kerala Agriculture University	8/2/25 - 10/2/25	State
6	Vinu Varghese	Exploring the molecular pathogenesis of AXIn1 & AXIn2 as HUB genes in colon cancer & Parkinson's disease using bioinformatics tools	National conference on OMICS	Jubilee Centre for Medical Research	13 & 14th Dec 2024	National
7	Vinu Varghese	Insilico analysis of SNCA mutations in Parkinson's disease: Pathogenecity Prediction and identification of potential drug targets	international confertence on recent Advances for sustainable development	Dept of Botany & Biotechnology, Newman's college, Thodupuzha	7th January 2025	International
8	Vinu Varghese	Exploring the molecular pathogenesis of AXIn1 & AXIn2 as HUB genes in Breast cancer & Parkinson's disease using bioinformatics tools	National Seminar on Recent Research in Bioscience 2025	St. Mary's College (Autonomous)	7th January 2025	National
9	Vinu Varghese	Insilico analysis of LRRK2 mutations in Parkinson's disease: Pathogenecity Prediction and identification of potential drug targets	EMERGE 2025- International Conference	EMEA college of Arts and Science- Kondotty	January 14 to 16	International
10	Vinu Varghese	Comparative protein association simulation of gene associated with autosomal dominant and autosomal recessive parkinson's Disease	37th Kerala Science Congress	Kerala Agriculture University	8/2/25 - 10/2/25	State

11	Dr. Manjusha Rani	Unveiling Lupeol: Metabolic insights into anticancer potential of <i>Hemidesmus indicus</i> and <i>Daecalepis hamiltoni</i>	National Conference in Redefining Healthcare	Jubilee Centre for Medical Research	23 and 24 August 2024	National
12	Dr. Manjusha Rani	Adventitious root system of <i>Hemidesmus indicus</i> for lupeol production and insilico molecular docking analysis of its therapeutic potential against prostate cancer	Fostering Research Integrity through Quality Culture	Carmel College (Autonomous), Mala	14-Oct-24	National
13	Dr. Manjusha Rani	CRISPR Cas - Transforming crops for nutritional Revolution	International Conference on Recent advances for sustainable development	Newman College . Thodupuzha	13 and 14 December 2024	International
14	Dr. Manjusha Rani	Gamma Radiation - Induced Modulation of Gingerol synthesis in Ginger (<i>Zingiber Officinale</i>) microrhizomes and callus culture	International Conference on Exploring the intersections of biodiversity, ecology and Sustainable agriculture	Carmel College (Autonomous), Mala	19-Dec-24	International
15	Tisha Liza Tomy					
15	Dr. Manjusha Rani	Harnessing Cell Suspension Culture for Secondary Metabolite Production in <i>Hemidesmus indicus</i>	National Seminar on Recent Research in Bioscience 2025	St. Mary's College (Autonomous)	7th January 2025	National

16	Vinny Vincent	Unlocking the therapeutic potential of the Microbiome: Transforming Modern Medicine.	National Conference in Redefining Healthcare	Jubilee Centre for Medical Research	23 and 24 August 2024	National
17	Dr. Dhanya KC	Construction, Performance Analysis and Standardization of a Two Chambered Microbial Fuel Cell: Studies on the Effect of Electrode and Salt Bridge on Capacity Optimization	International Conference on Bioengineering for Health & Environment (ICBHE 2024)	Organised by Manipal University College, Malaysia and Sathyabhama Institute of Science Technology, Chennai, India	25 and 26 October 2024	International (Hybrid mode)

	Dr. Dhanya KC	Selective cytotoxicity against cancer cells by Gold nanoparticle - Prodigiosin formulation - Studies In vitro	One day National seminar on Recent Research in Bioscience 2025	Organised by Department of Botany, St.Mary's College(Autonomous) in association with KAS	07.01.2025	National
18	Dr. Dhanya Shankar K S	From Gap to Growth : Understanding ICT Accessibility for Women	International Seminar on Dynamics of Emerging Business Innovation & Trends- Academia Industry Role-2025	Cauvery College for Women(Autonomous), Trichy	9-10 January 2025	International
19	Dr. Dhanya Shankar K S	The role of Ecotourism in Biodiversity Conservation: Economic Viability and Environmental Benefits	National Seminar on Biodiversity	St.Mary's College(Autonomous)	28-29 January	National
20	Dr. Dhanya Shankar KS	Bridging the Digital Divide : Awareness and Usage among Women in Thrissur	International Conference on language , education and Culture 2024	Madurai Kamraj Univerty, Madurai	20 Decembe 2024	International
21	Asha P Antony	Isolation and characterization of Pigment producing bacteria from different sources and detecting the antimicrobial activity of extracted pigments	National Seminar on Recent Research in Bioscience 2025	St. Mary's College (Autonomous), Thrissur	7th January 2025	National

22	Asha P Antony	Biopigment Production by Heavy Metal Resistant <i>Chryseobacterium cucumeris</i> ST23: UV Protection, Antibacterial Activity and Textile Applications	International Conference on Bioengineering for Health & Environment (ICBHE 2024)	Organised by Manipal University COLlege, Malaysia and Sathyabhama Institute of Science Technology, Chennai, India	25 and 26 October 2024	International (Hybrid mode)
23	Prasanna R Kovath	Isolation and characterization of microorganisms from fermented finger millet (Eleusine coracana) for product development and identification using Advanced Bacterial Identification Software (ABIS).	Conference on Probiotics, Prebiotics, Postbiotics and Biofortification: The future of Human Health and Nutrition	PSGR Krishnammal College for women, Coimbatore, Tamil Nadu	12 & 13th Dec 2024	National

24	Ruveena T N	Study on biodegradation of oil by immobilized Bacterial Consortium.	International Conference on Bioengineering for Health & Environment (ICBHE 2024)	Organised by Manipal University College, Malaysia and Sathyabhama Institute of Science Technology, Chennai, India	25 and 26 October 2024	International (Hybrid mode)
25	Ruveena T N	Designing bacterial consortium for sustainable degradation of petroleum hydrocarbons.	National Seminar on Recent Research in Bioscience 2025	St. Mary's College (Autonomous), Thrissur	7th January 2025	National

26	MERIN JOHNSON	Transcriptomic Profiling Reveals Estradiol-Mediated Gene Expression Dynamics in MCF-7 Breast Cancer Cells	National Conference in Redefining Healthcare	Jubilee Centre for Medical Research	23 and 24 August 2024	National
27	GEENAT PAUL	Optimization and Characterization of Prodigiosin Pigment from <i>Serratia rubidaea</i> : Exploring it's Application	International Conference on Transformative Multidisciplinary Research (ICTMR)	ST. THOMAS COLLEGE (AUTONOMOUS) THRISSUR	6 and 7 February 2025	International

--	--	--	--	--	--	--