Name	Dr. Sr. G. Savari Susila
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Seminars/Workshops/FDP/Conferences/Webinars

Date	Paper Presented/ Participated	Title of the Paper	Organized By	Workshop/ Seminar/ FDP	Type
17/08/2026 to 21/08/2026	Participated	Modern Computer	PG Department of Chemistry Science , St Mary's college, Thoothukudi	Emerging Trends in Modern Computing	National FDP
9/03/2026 to 14/03/2026	Participated	Optimization Techniques	Vel Tech MultiTech Chennai	Optimization Techniques & Machine Learning for engineering application	International FDP
23/02/2026 to 28/02/2026	Participated	The innovative design	Vel Tech University, Chennai	The innovative design, Analysis and development	International FDP
16/02/2026 to 21/02/2026	Participated	AI	Sardar Vallabhbhai National Institute of Technology.	Generative & Agentic AI -Tools & Demo's	National FDP
09/02/2026 to 14/02/2026	Participated	Green Energy Technology	Vel Tech Multi Tech College, Department of Mechanical Engineering, Chennai	Green Energy Technology for Sustainable Development	International FDP

07/02/2026	Participated	AI	A.K.T Memorial College of Engineering &Technology, Chennai	AI & Data-driven in mechanical engineering	National Seminar
21/01/2026 to 30/01/2026	Participated	NEP	UGC-Malaviya Mission Teacher Training Centre, Jodhpur	NEP Orientation &Sensitization Programme	International NEP
19/01/2026 to 24/01/2026	Participated	Sustainable materials	Department of Mechanical and mechatronics engineering, Kamaraj college of Engineering and Technology-Virudhunagar	Sustainable materials and Manufacturing: Paving the way for a circular economy	International FDP
05/01/2026 to 09/01/2026	Participated	Advance Thermal Technologies	Department of Mechanical Engineering, K.L.N College of Engineering	Advance Thermal Technologies for a Sustainable Future	International FDP
22/12/2025 to 27/12/2025	Participated	Green Chemistry	Department of Mechanical Engineering, Chennai	Emerging materials and advanced technologies for Sustainability	National FDP
15/12/2025 to 20/12/2025	Participated	Advances in Materials	Department of mechanical Engineering, Nagpur institute of technology	Advances in Materials Science & Engineering	National FDP
29/11/2025	Participated	Research Publication	Skill Activate	From Idea to Publication: Ethics at Every Step	International Webinar
27/11/2025	Participated	Research Publication	Paperpal	How to transform your thesis into a research paper	International Webinar
24/11/2025 to 28/11/2025	Participated	Recent advancements in Machine Learning	Department of CSE-AIMI, Prathyusha Engineering College	Recent advancements in Machine Learning: Emerging Tools, Techniques and Applications	National

25/11/2025	Participated	Winning Research Grant	Skill Activate	Winning Research Grants: Strategies for Success	Interational
21/11/2025	Participated	AI	Skill Activate	The AI Academic Research	Interational
19/11/2025	Participated	Research Publication	Skill Activate	Structuring Research for Publication Success	International
15/11/2025	Participated	Paper Publication	Skill Activate	Organizing a Research Paper for Publication	International
08/11/2025	Participated	Statistical Tools	Skill Activate	Webinar on Statistical Tools Made Simple: SPSS to MATLAB	International
27/10/2025 to 01/11/2025	Participated	Teacher Training Programme	Malaviya Mission Teacher Training Centre, Dhanbad, Jharkhand	NEP on short-term programme on Advances in Carbon Capture and Utilization Technologies: Bridging science and Practice	National
21/10/2025 to 25/10/2025	Participated	Research and Publication	Marian Research Form	FDP on Penning with purpose: Mastering the Art of Research and Publication	National
13/10/2025 to 17/10/2025	Participated	Research Perspective	Department of Electronic and Communication Engineering, S A Engineering College	FDP on Recent Trends and Future Perspective of AI in image processing tools, techniques and applications	National
06/10/2025	Organized	Renewable Energy	PG Department of Chemistry	National seminar on renewable energy: Powering a sustainable future and paper	National

				presentation contest	
03/10/2025	Organized	Integrity Research	PG Department of Chemistry	International Conference on Innovation in Chemical Sciences for Sustainable Development	International
22/09/2025 to 27/09/2025	Participated	Cyber security	Rathinam technical campus	FDP on Foundations to frontlines:Ethical Hacking and Penetration Testing	National
01/09/2025 to 05/09/2025	Participated	AI	Global director	Coursera -GOOGLE AI essentials	National
28/08/2025 to 02/09/2025	Participated	AI- text, vision &hardware implementation models	Panimalar Engineering College	FDP on recent trends on AI-TEXT, VISION	National
21/07/2025 to 02/08/2025	Participated	Teacher Training	Indian Institute of Technology (Indian School of Mines), Dhanbad	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	National
12/08/2023	Participated	Library Science Quiz	online	National Librarian's Day	National
22/07/2023 to 23/07/2023	presentation	Material science	G.A.V. Degree College, Department of Chemistry, Patanda,Jhajjar, Haryana,India	International Conference on Recent Trends in Materials Science & Devices 2023(ICRTMD	International
21/02/2023 to 22/02/2023	presentation	Material science	Women's Christian College, Department of Chemistry, Chennai	International Conference on Advanced Materials(ICAM)	International
04/02/2023	Participated		The Research and IP Cell, St Francis De	Consequences of Cloned	International webinar

			Sales College,	Journal Publications"	
21/12/2022 to 22/12/2022	Presentation	Chemical research	Seethlakshmi Ramaswamy College, Department of Chemistry, Tiruchirappalli-02	International Virtual conference on Future Prospects in Chemical Research(ICFCR)	International
19/12/2022	Participated		Bharath institution of higher research, chennai	International Webinar on "The Role of FTS (Fused Toes Homology) Oncogene in X-ray and C-Ion Radiation Resistance in Cervical Cancer"	International webinar
15/12/2022 to 20/12/2022	Presentation		St. Stephen's College, Uzhavoor, Kerala	International Conference on Quaesitio-2022-2023	International
07/11/2022	Participated		Birth Anniversary of Madam Curie	National Level E-Quiz	National
11/02/2022 to 12/02/2022	Presentation	Material science	Department of Physics, St. Joseph's College, Tiruchirappalli-02	International Conference on Advanced Materials-2022(ICAM)	International

Papers Published

Paper Title	Author(s)	Journal	Year	Volume	Issue	Page No.
Green synthesis, characterization and applications of MnO_2 and Cr_2O_3 nanoparicles using Calotropis gigantea plant extract	V.Shanthi G.Savari Susila	International Journal of scientific Research in engineering and management(IJSREM)	2026	Volume-10	3	1-11

Green synthesis, characterization and applications of Magnesium Oxide nanoparticles using Terminalia Arjuna bark and Coriandrum sativum seed extracts	Vincy.S G.Savari Susila	International Journal for Research in applied science & engineering technology (IJRASET)	2026	Volume-14	III	5371-5382
Highly Effective Catalytic Oxidation of Substituted Benzyl Alcohols in a Two-Phase System Using a Platinum Electrode Decorated with Titanium Dioxide and Carbon Paste	G.Savari Susila, Dr.John Bosco, Dr.S.Joseph Selvaraj	Chemistry Select	2025	Volume-10	25	1-11
Fabrication of a New Platinum Electrode Modified with Bismuth Sulphide and Carbon Paste for Electrocatalytic Oxidation of Benzyl Alcohols in a Biphasic System	G.Savari Susila, Dr.John Bosco, Dr.S.Joseph Selvaraj	Chemical africa	2024	Volume-7	4	1-11
Fabrication of molybdenum disulfide/carbon paste (MoS2/CP) nanocomposite as a modified platinum electrode for	G.Savari Susila, Dr.John Bosco, Dr.S.Joseph Selvaraj	Journal of the Indian Chemical Society	2024	Volume-6	101	1-9

electrocatalytic oxidation of benzyl alcohol in biphasic electrolysis						
Performance of Potassium Iodate as an Electrocatalyst for the Oxidation of Secondary Alcohols Utilizing a Platinum Electrode in a Biphasic Medium	G.Savari Susila, Dr.S.Joseph Selvaraj	*Anal. Bioanal. Electrochem.*	2024	Volume-16	2	163-174
The Highly Effective Electrochemical Oxidation of Substituted Benzyl Alcohols in A Biphasic Medium Is Mediated by Bromate on A Platinum Electrode	G.Savari Susila, Dr.S.Joseph Selvaraj	*Anal. Bioanal. Electrochem.*	2023	Volume-15	7	587-602
Biphasic Inspired Electrocatalytic Oxidation of Substituted Alcohols to Aldehydes or Ketones with Platinum Electrode Using Potassium Iodate as a Mediator	G.Savari Susila, Dr.S.Joseph Selvaraj	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	Volume-9	7	784-790
Novel electrocatalytic oxidation of benzyl alcohol	G.Savari Susila, Dr.S.Joseph Selvaraj	*International Journal of Chemical and Biochemical*		Volume-22	12	244-256

on various electrodes in a biphasic medium using potassium periodate as a mediator		*Sciences(IJCBS)*	2022			
The efficient method for the electrochemical oxidation of benzyl alcohol to benzaldehyde using potassium iodate in a biphasic medium	G.Savari Susila, Dr.S.Joseph Selvaraj	*Materials Today Proceeding*	2022	Volume 68	8	470-477
Synthesis of Chalcone and Hydroxyapatite Incorporated Polyvinyl Pyrrolidone Composite Nanofibers via Electrospinning for Biomedical Application	G.Savari Susila, Dr.P.Wilson	Journal of Emerging Technologies and Innovative Research (JETIR)	2022	Volume 9	7	1-15