

Department of Chemistry– AY 2025-26

Department Activities

Date format: 31-AUG-25

Guest Lecture / Invited Lecture

S. No.	Date	Name and Designation of the Resource Person	Topic
1	18-Dec-2025	Dr. V. Rajapandian, Assistant Professor, Department of Chemistry, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore	Computational Studies on Drug Molecules

Seminar / Workshop / Conferences organized

S. No.	Date	Nature of the Event (Conference/ Seminar/ Workshop)	Title of the Event	Resource Person
1	10-Sep-25	Workshop	Green Approach to Chemistry Practical's	Dr. S. Murugan, Head, Department of Chemistry (Retd), South Travancore Hindu College, Nagarcoil.
2	13-Dec-2025	Workshop	Identification of Unknown Organic Molecules Using Spectral Data	Dr. A. Thangamani, Associate Professor and Head, Department of Chemistry, Karpagam Academy of Higher Education, Coimbatore-21
3	17-Dec-2025	Workshop	IPR_Cell -Patent and Copyrights	Dr.M.Shanmugavadivu, Dept of Biotechnology, Dr.N.G.P. Arts and Science College
4	23-Dec-2025	Workshop	Exploration of Phytochemicals from Plant Source	Dr.S.Leelavathi, Analyst for Higher End Equipments, Tamil Nadu Agriculture University, Coimbatore

Student Development Programme

S. No.	Date	Title	Resource Person
-	-	-	-

Faculty Professional Development Programme

S. No.	Date	Title	Resource Person
-	-	-	-

Alumni Interaction

S. No.	Date	Title	Alumni
1	27-Aug-2025	Essential Skills for a Pharma Career	Ms.S.Angel Sneha, Associate Scientist, Pfizer Health Care India Private Limited, IIT MRP Chennai.
2	27-Sep-2025	Periodic Connections: Alumni Meet of the Chemistry Family	Virtual Alumni Meet 2025- All UG and PG Alumni

Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
1	3-Jan-2026	Societal- Awareness on epoxy and chemical nature of domestic products	Veeriyampalayam	60

2	9-Jan-2026	Safety: A responsibility for all environmental safety through tree plantation	Panchayat Union Middle School, Nehru nagar	216
---	------------	---	--	-----

Co-curricular Activities

S.No	Date	Name of the Event
1	16-Sep-25	Competition on Ozone Day Awareness
2	21-Jan- 26	Interdepartmental competition

Other Activities

S. No.	Date	Title	Resource Person
1	16-Dec-2025	Symposium on “Nanoparticle Synthesis for Superconductor and optical applications”	Dr.H.Yuvaraj, Associate professor, PSG College of Arts and Science
2	22-Dec-25	Skill Development Program on Instrument Calibration and Solution Preparation	Dr.R.Ganesamoorthy, Assistant Professor, Vinayaga Mission's Kirupananda Variyar Arts and Science College
3	11-Sep-25 to 15-Sep-25	Visiting Faculty Lecture on Nanomaterials and Nanotechnology	Dr.A.Selva Sharma, Assistant Professor, Gachon University

Department Achievements

Awards and Prizes for Staff

S.No	Date	Name of the Staff	Name of the Award	Awarded by
-	-	-	-	-

Staff Recognitions

S. No.	Date	Name of the Staff	Nature of Recognition	Organization / Institution
1	9-Sep-25	Dr.M.R.Ezhilarasi	Resource Person	A.D.M College for Women, Nagapattinam
2	9-Feb-26	Dr. M. Dinesh Kumar	DC - VC Nominee	NIRMALA COLLEGE FOR WOMEN
3	31-Jan-26	Dr.M.R.Ezhilarasi	Resource Person	Nirmala College for Women, Coimbatore
4	3-Mar-26	Dr.M.R.Ezhilarasi	Resource Person	Sree Sarasvathy Thiyagaraja College, Pollachi

Staff Participation

S. No.	Date	Name of the Staff	Event	Organization / Institution
1. 1	4-Aug-25	Dr.V.Nijarubini	Workshop on Pharmaceutical Industry: Trends, Challenges and Insights	Department of Chemistry, PSGR Krishnammal College for Women
2. 2	4-Aug-25	Dr.M.Mohanraj	Workshop on Pharmaceutical Industry: Trends, Challenges and Insights	Department of Chemistry, PSGR Krishnammal College for Women
3. 3	19-Aug-25 to 22-Aug-25	Dr.P.Kavitha	4-days online workshop on Shaping Tomorrow: "Cutting-Edge Tools for Research & Innovation	Department of Chemistry, KPR Institute of Engineering and Technology
4. 4	19-Aug-25 to 22-Aug-25	Dr.R.Menaka	4-days online workshop on Shaping Tomorrow: "Cutting-Edge Tools for Research & Innovation	Department of Chemistry, KPR Institute of Engineering and Technology
5. 5	19-Aug-25 to 22-Aug-25	Dr.V.Nijarubini	4-days online workshop on Shaping Tomorrow: "Cutting-Edge Tools for Research &	Department of Chemistry, KPR Institute of Engineering and Technology

			Innovation	
6.	2-Oct-25 to 8-Oct-25	Dr R Ravikumar	7 Days FDP on The Gen Z Effect: Innovation, Impact and the Future of Industry	Star International - Foundation for Research and Education
7.	2-Oct-25 to 8-Oct-25	Dr.R. Rajkumar	7 Days FDP on The Gen Z Effect: Innovation, Impact and the Future of Industry	Star International - Foundation for Research and Education
8.	2-Oct-25 to 8-Oct-25	Dr.M. Mohanarj	7 Days FDP on The Gen Z Effect: Innovation, Impact and the Future of Industry	Star International - Foundation for Research and Education
9.	13-Oct-25 to 18-Oct-25	Dr.P.Kavitha	AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI in Education	ABDUL RAZZAK KALSEKAR POLYTECHNIC
10.	13-Oct-25 to 18-Oct-25	Dr.R.Menaka	AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI in Education	ABDUL RAZZAK KALSEKAR POLYTECHNIC
11.	13-Oct-25 to 18-Oct-25	Dr.V.Nijarubini	AICTE Training And Learning (ATAL) Academy Faculty Development Program on AI in Education	ABDUL RAZZAK KALSEKAR POLYTECHNIC
12.	2-Oct-25 to 8-Oct-25	Dr.Ezhilarasi M R	7 Days FDP on The Gen Z Effect: Innovation, Impact and the Future of Industry	Star International - Foundation for Research and Education
13.	July	Dr.Ezhilarasi M R	NPTEL-Biological Inorganic chemistry	NPTEL-AICTE
14.	2-Oct-25 to 8-Oct-25	Dr.M. Mohanarj	FDP on “Emerging trends in Advanced materials for energy and Environmental applications (FAME 2025)	VELS institute of Science and Technology, Chennai
15.	5-Jan-26 to 10-Jan-26	Dr.P.Kavitha	6-Day Faculty Development Programme on Emerging Frontiers in Chemical Sciences-2026	Presidency University

16.	5-Jan-26 to 10-Jan-26	Dr.R.Menaka	6-Day Faculty Development Programme on Emerging Frontiers in Chemical Sciences-2027	Presidency University
17.	5-Jan-26 to 10-Jan-26	Dr. V. Nijarubini	Indian Knowledge System: Pathways to Address Contemporary Global Challenges	Jain University

Staff Publication

S. No.	Name of the Faculty	Title	Journal Name	ISSN / ISBN No. Date of publishing Vol. No.	Impact Factor	SCI/WoS/UGC/ SSCI/Scopus
1	Kavitha P, Menaka R, Nijarubini V	Visible light-driven Nd-ZnSe: Structural insights and enhanced photocatalytic degradation of Congo red dye	Applied Physics A	ISSN:1432-0630 23-May-25, 131, 491 , PP 1-11	2.8	SCOPUS and SCIE
2	Menaka R and Kavitha P	Exploring the physicochemical and quantum chemical investigation on N,N-dimethyl-4-aminopyridinium-2,4-dihydroxybenzoate monohydrate: An organic salt crystal for biological application	Journal of Molecular Liquids	ISSN:1873-3166 22-Aug-25, 437, part A, 128378	5.4	SCOPUS and SCIE
3	P Kavitha	Green synthesis of silver nanoparticles from Centella asiatica and its application in	Cleaner Water	ISSN:	-	SCOPUS

		photodegradation of methylene blue dye in paper industry effluent		2950-2632 11-Nov-25, 4 ,100179		
4	M. Dinesh kumar and R. Ravikumar	PCL and Chitosan-ZrO ₂ bilayer coated magnesium substrate for orthopaedic applications	IEEE	ISSN: 978-8-3315-0207-2, Oct-25, 66209, 465-468	-	SCOPUS
5	M. Dinesh kumar and R. Ravikumar	Biogenic synthesis of copper oxide nanoparticles (CuONPs) using Nerium Oleander: in-vitro antimicrobial potential and photocatalytic studies	Discover Materials	ISSN: 2730-7727, Jan-26,	5.1	SCOPUS and SCIE

Students Participation

S. No.	Date	Name of the Student(s)	Event	Organization / Institution	Prize won
1	7-Aug-25	Selvavelan K S, Priyanga A, Sivabalan T, Pethanraj M, Sanjith G, Maharajothi S, Giri S	Intercollegiate chemistry students meet	Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore	-

2	7-Aug-25	Asintha V, Dineshkumar A S	Intercollegiate chemistry students meet	Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore	Third Prize in CHEM REELS
3	7-Aug-25	Bhavatharani R	Intercollegiate chemistry students meet	Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore	Third Prize in CHEM AD
4	4-Aug-25	Sanjith G, Santhosh A, Barath M, Janani R, Malarvizhi S, Ranjith M, Sri Hariny P, Supriya B, Melon Kumar S, Gopalakrishnan K, Saravanabhavan A, Ranjith Kumar S, Aravindh D, Marimuthu S	National Workshop on "Pharmaceutical Industry: Trends, Challenges and Insights"	PSGR Krishnammal College for women, Coimbatore	-
5	20-Jan-26 to 22-Jan-26	M. Barath K. Gopalakrishnan V. Gopinath M. Ranjith B. Supriya K. Diwakar R. Janani S. Marimuthu	Skill Development and Hands-on Training on Thin Film Coating Technologies	Madurai Kamaraj University, Madurai	-
6	16-Feb-26 to 19-Feb-26	Dinesh Kumar A S	4th International Symposium on Modeling of Crystal Growth Processes and Devices(MCGPD) & 3rd Indo-Japan Workshop	SSN College of Engineering, Chennai	-

			on Machine Learning for Crystal Growth (MLCG)Machine Learning for Crystal Growth (MLCG)		
--	--	--	---	--	--

Staff Presentation

S. No.	Date	Name of the Staff	Name of the Event	Title of Presentation	Organization / Institution
1.	13-Oct-25 to 14-Oct-25	Dr.P.Kavitha	Indo-South Korea-Thailand 5th International Conference	Effective Conversion of Algae into Porous Carbon Electrode For Supercapacitor Energy Storage	Vinayaga Mission's Kirupananda Variyar Arts and Science College
2.	13-Oct-25 to 14-Oct-25	Dr.R.Menaka	Indo-South Korea-Thailand 5th International Conference	Environmentally Sustainable PVA Based Composite Films: Preparation, Characterization and Antimicrobial Activity	Vinayaga Mission's Kirupananda Variyar Arts and Science College
3.	13-Oct-25 to 14-Oct-25	Dr.V.Nijarubini	Indo-South Korea-Thailand 5th International Conference	Environmentally Beign Doped Polymeric Inhibitor For Corrosion Protection of Mild Steel in Sulphuric Acid Medium	Vinayaga Mission's Kirupananda Variyar Arts and Science College
4.	9-Oct-25 to 10-Oct-25	Dr.P.Kavitha and Dr.R.Menaka	Gobal Congress on Sustainable Growth and Development	FORMULATION AND BIOLOGICAL ASSESSMENT OF A BIOACTIVE POLYMERIC CREAM CONTAINING Bauhinia	Estein Research Academy

				tomentosa EXTRACT	
5.	9-Oct-25 to 10-Oct-25	Dinesh kumar Matheshwaran, Rajkumar Rayappan, Mohanraj Maruthachalam, Ravikumar Raju	Gobal Congress on Sustainable Growth and Development	GREEN SYNTHESIS OF Fe ₂ O ₃ NANOPARTICLES USING <i>Ixora coccinea</i> linn LEAF EXTRACT: MAGNETIC PROPERTY AND ENVIRONMENTAL REMEDICATION	Estein Research Academy
6.	9-Oct-25 to 10-Oct-25	Dr. V. Nijarubini	Gobal Congress on Sustainable Growth and Development	Sustainable Packaging material from Silk Cocoon waste and Cassava Starch: Structural and Thermal Evaluation	Estein Research Academy
7.	9-Oct-25 to 10-Oct-25	Dinesh kumar M, Dilip R, Martin Sam Gnanaraj, Ravikumar R, Marnadu R Rajkumar Rayappan, Mohanraj Maruthachalam, Ravikumar Raju	Gobal Congress on Sustainable Growth and Development	Effect of surfactants (CTAB, n-Heptane and Tri-Sodium citrate) on cobalt doped barium ferrite nanoparticles	Estein Research Academy
8.	13-Oct-25 to 14-Oct-25	Dr.M.Mohanraj	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o- phenylenediamine) SrCuFe ₂ O ₄ Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College

9.	13-Oct-25 to 14-Oct-25	Dr.R.Rajkumar	Indo-South Korea-Thailand 5th International Conference	One pot multi component Synthesis of Fused Benzo Nitrogen Heterocyclic Compounds	Vinayaga Mission's Kirupananda Variyar Arts and Science College
10	13-Oct-25 to 14-Oct-25	Dr.M.R. Ezhilarasi	Indo-South Korea-Thailand 5th International Conference	Design, Synthesis, Characterisation and Biological Evaluation and insilico and invitro anticancer activities of pyrazole derivatives	Vinayaga Mission's Kirupananda Variyar Arts and Science College
11	13-Oct-25 to 14-Oct-25	Dr.R.Ravikumar	Indo-South Korea-Thailand 5th International Conference	Green synthesis of Lead oxide Nanoparticles(PbONPs) using Aracauria Excelsa Extract and its Electrochemical Sensor	Vinayaga Mission's Kirupananda Variyar Arts and Science College
12	8-Jan-26 to 9-1-26	Dr.R.Menaka	International Conference on Advanced Materials for Sustainable Technologies	Biopolymer- Derived Schiff base as a Green corrosion inhibitor for mild steel and its theoretical insights	PSGR Krishnammal College for Women
13	23-Jan-26 to 24-Jan-26	Dr.M.R.Ezhilarasi	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	A Facile one pot synthesis of Dispiro pyridine compounds using Microwave irradiation in dry media	Dr.N.G.P. Arts and Science College
14	23-Jan-26 to 24-Jan-26	Dr.R.Menaka	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Developing Chitosan- Polyvinyl alcohol pH- Indicating flims with Anthocyanin for Real- time monitoring of food freness	Dr.N.G.P. Arts and Science College

15	23-Jan-26 to 24-Jan-26	Dr.P.Kavitha	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Developing Chitosan-Polyvinyl alcohol pH-Indicating films with Anthocyanin for Real-time monitoring of food freshness	Dr.N.G.P. Arts and Science College
16	23-Jan-26 to 24-Jan-26	Dr.P.Kavitha	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Formulation and Characterisation of Antimicrobial composite films derived from sustainable polymer	Dr.N.G.P. Arts and Science College
17	23-Jan-26 to 24-Jan-26	Dr. R. Rajkumar	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Chemical Optimization of Therapeutic Candidates for Atopic Dermatitis Using R-Programming	Dr.N.G.P. Arts and Science College
18	23-Jan-26 to 24-Jan-26	Dr. R. Ravikumar	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Drug Design and In Silico Evaluation of 4-amino methyl aniline derived pyrazoline as	Dr.N.G.P. Arts and Science College
19	23-Jan-26 to 24-Jan-26	Dr. V. Nijarubini	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Formulation and Characterization of Antimicrobial Composite films derived from Sustainable Polymers	Dr.N.G.P. Arts and Science College
20	18-Feb-26 to 20-Feb-26	Dr.M.Mohanraj	First International Conference on Innovations in Material Chemistry for Sustainability	Effect of Zn _{0.5} Fe _{1.5} O ₄ Content on Magnetic and Dielectric Properties of Poly (o-Phenylene diamine)/Zn _{0.5} Fe _{1.5} O ₄ Nano composites	Karpagam Academy of Higher Education

21	18-Feb-26 to 20-Feb-26	Dr. R. Ravikumar	First International Conference on Innovations in Material Chemistry for Sustainability	Poly (o-phenylenediamine)-CuSrFe ₂ O ₄ Nano composites: Synthesis Structural Magnetic and Electrical Characterization	Karpagam Academy of Higher Education
22	18-Feb-26 to 20-Feb-26	Dr.R.Rajkumar	First International Conference on Innovations in Material Chemistry for Sustainability	Synthesis Structural Magnetic and Electrical Characterization of Poly (o-phenylenediamine)-BaSrFe ₂ O ₄ Nano composites	Karpagam Academy of Higher Education
23	16-Feb-26 to 20-Feb-26	Dr.P.Kavitha	4th International Symposium on Modeling of Crystal Growth Processes and Devices (MCGPD)	Synthesis of Acridinium-2,4-dihydroxybenzoate molecular salt: Molecular, quantum computational and molecular docking perspectives	SSN College of Engineering
24	16-Feb-26 to 20-Feb-26	Dr.R.Menaka	4th International Symposium on Modeling of Crystal Growth Processes and Devices (MCGPD)	Synthesis of Acridinium-2,4-dihydroxybenzoate molecular salt: Molecular, quantum computational and molecular docking perspectives	SSN College of Engineering

Students Presentation

S.No	Date	Name of the Student	Name of the event	Title of Presentation	Organization / Institution
1.	13-Oct-25 to 14-Oct-25	Sivabalan T	Indo-South Korea-Thailand 5th International Conference	GREEN SYNTHESIS OF LEAD OXIDE NANOPARTICLES (PbONPs) USING ARACAURIA EXCELSA LEAF EXTRACT AND IT'S ELECTROCHEMICAL SENSOR APPLICATIONS.	Vinayaga Mission's Kirupananda Variyar Arts and Science College
2.	13-Oct-25 to 14-Oct-25	Manikandan M	Indo-South Korea-Thailand 5th International Conference	GREEN SYNTHESIS OF LEAD OXIDE NANOPARTICLES (PbONPs) USING ARACAURIA EXCELSA LEAF EXTRACT AND IT'S ELECTROCHEMICAL SENSOR APPLICATIONS.	Vinayaga Mission's Kirupananda Variyar Arts and Science College
3.	13-Oct-25 to 14-Oct-25	Giri S	Indo-South Korea-Thailand 5th International Conference	Effective Conversion of Algae into Porous Carbon Electrode for Supercapacitor Energy Storage	Vinayaga Mission's Kirupananda Variyar Arts and Science College
4.	13-Oct-25 to 14-Oct-25	Madhunisha M	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College
5.	13-Oct-25 to 14-Oct-25	Pavithra P	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College
6.	13-Oct-25 to 14-Oct-25	Sanjith G	Indo-South Korea-Thailand 5th International Conference	GREEN SYNTHESIS OF LEAD OXIDE NANOPARTICLES (PbONPs) USING ARACAURIA EXCELSA LEAF EXTRACT AND IT'S ELECTROCHEMICAL SENSOR APPLICATIONS.	Vinayaga Mission's Kirupananda Variyar Arts and Science College
7.	13-Oct-25 to 14-Oct-25	Ranjithkumar V	Indo-South Korea-Thailand 5th International Conference	GREEN SYNTHESIS OF LEAD OXIDE NANOPARTICLES (PbONPs) USING ARACAURIA EXCELSA LEAF EXTRACT AND IT'S ELECTROCHEMICAL SENSOR APPLICATIONS.	Vinayaga Mission's Kirupananda Variyar Arts and Science College
8.	13-Oct-25 to 14-Oct-25	Malarvizhi S	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College

9.	13-Oct-25 to 14-Oct-25	Gopalakrishnan	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College
10.	13-Oct-25 to 14-Oct-25	Marimuthu	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College
11.	13-Oct-25 to 14-Oct-25	Barath	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College
12.	13-Oct-25 to 14-Oct-25	Melon Kumar S	Indo-South Korea-Thailand 5th International Conference	Investigation of Magnatic, Dielectric and Thermal Properties of poly-(o-phenylenediamine) SrCuFe2O4 Nanocomposites	Vinayaga Mission's Kirupananda Variyar Arts and Science College
13.	23-Jan-26 to 24-Jan-26	Gokul R	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Chemical Optimization of Therapeutic Candidates for Atopic Dermatitis Using R-Programming	Dr.N.G.P. Arts and Science College
14.	23-Jan-26 to 24-Jan-26	Mithra K	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Drug Design and In Silico Evaluation of 4-amino methyl aniline derived pyrazoline as	Dr.N.G.P. Arts and Science College
15.	23-Jan-26 to 24-Jan-26	Kavya S	International Research Conference in Digital Innovation and Transformation with	Chemical Optimization of Therapeutic Candidates for Atopic Dermatitis Using R-Programming	Dr.N.G.P. Arts and Science College

			Emerging Trends in Sustainable Development		
16.	23-Jan-26 to 24-Jan-26	Monika	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Drug Design and In Silico Evaluation of 4-amino methyl aniline derived pyrazoline as	Dr.N.G.P. Arts and Science College
17.	23-Jan-26 to 24-Jan-26	Madhan kumar S	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Chemical Optimization of Therapeutic Candidates for Atopic Dermatitis Using R-Programming	Dr.N.G.P. Arts and Science College
18.	23-Jan-26 to 24-Jan-26	Tamil selvi S	International Research Conference in Digital Innovation and Transformation with Emerging Trends in Sustainable Development	Drug Design and In Silico Evaluation of 4-amino methyl aniline derived pyrazoline as	Dr.N.G.P. Arts and Science College
19.	18-Feb-26 to 20-Feb-26	Pavithra P	First International Conference on Innovations in Material Chemistry for Sustainability	Study of Magnetic and Electrical Properties of (o-Phenylene diamine)NiSrFe ₂ O ₄ Nano composites	Karpagam Academy of Higher Education
20.	18-Feb-26 to 20-Feb-26	Madhunisha M	First International Conference on Innovations in Material Chemistry for Sustainability	Investigation of Magnetic and Electrical Properties of (o-Phenylene diamine)SrCuFe ₂ O ₄ Nano composites	Karpagam Academy of Higher Education
21.	18-Feb-26 to 20-Feb-26	Vignesh V	First International Conference on Innovations in Material	Synthesis and Structural Characterisation and Magnetic Properties of Poly (o-Phenylene diamine)BaCrFe ₂ O ₄ Nano composites	Karpagam Academy of Higher Education

			Chemistry for Sustainability		
22.	18-Feb-26 to 20-Feb-26	Mohanraj M	First International Conference on Innovations in Material Chemistry for Sustainability	Synthesis and Structural Characterisation and Thermal, Magnetic and electrical Properties of CuCrFe ₂ O ₄ Nano composites	Karpagam Academy of Higher Education
23.	18-Feb-26 to 20-Feb-26	Swathi K	First International Conference on Innovations in Material Chemistry for Sustainability	A review on green synthesis of ZnO Nano Particles an eco friendly approach	Karpagam Academy of Higher Education
24.	18-Feb-26 to 20-Feb-26	Selv Velan K S	First International Conference on Innovations in Material Chemistry for Sustainability	Electrical and Magnetic Properties of Poly (o-Phenylene diamine)CrCoFe ₂ O ₄ Nano composites	Karpagam Academy of Higher Education
25.	18-Feb-26 to 20-Feb-26	Pethanraj M	First International Conference on Innovations in Material Chemistry for Sustainability	Poly (o-Phenylene diamine)CuSrFe ₂ O ₄ Nano composites: Synthesis and Structural Characterisation and Thermal, Magnetic and electrical Properties	Karpagam Academy of Higher Education
26.	16-Feb-26 to 19-Feb-26	Siva balan T	4th International Symposium on Modeling of Crystal Growth Processes and Devices (MCGPD) & 3rd Indo-Japan Workshop on Machine Learning for Crystal Growth (MLCG)	Synthesis of Acridinium 2,4-dihydroxy benzoate Molecular salt molecular quantum computational and molecular docking perspectives	SSN College of Engineering, Chennai

27.	16-Feb-26 to 19-Feb-26	Dinesh Kumar A S	4th International Symposium on Modeling of Crystal Growth Processes and Devices(MCGPD) & 3rd Indo-Japan Workshop on Machine Learning for Crystal Growth (MLCG)	Synthesis of Acridinium 2,4-dihydroxy benzoateMolecular saltmolecular quantum computational and molecular docking perspectives	SSN College of Engineering, Chennai
28.	16-Feb-26 to 19-Feb-26	Malarvizhi S	4th International Symposium on Modeling of Crystal Growth Processes and Devices(MCGPD) & 3rd Indo-Japan Workshop on Machine Learning for Crystal Growth (MLCG)	Synthesis charactization and mild stell corrosion inhibition studies of bis chloro substituted pyrazole compound	SSN College of Engineering, Chennai
29.	16-Feb-26 to 19-Feb-26	Melon Kumar S	4th International Symposium on Modeling of Crystal Growth Processes and Devices(MCGPD) & 3rd Indo-Japan Workshop on Machine Learning for Crystal Growth (MLCG)	Synthesis charactization and mild stell corrosion inhibition studies of bis chloro substituted pyrazole compound	SSN College of Engineering, Chennai
30.	18-Feb-26 to 20-Feb-26	Janani R	Firsrt International Conference on Innovcations in Material Chemistry for Sustainability (ICIMCS-2026)	Green synthesis of silver-iron -embered chitosan PVA nanocomposite flims using leucas aspera extract for antimicrobial food packing application	Karpagam Academy of Higher Education

31.	18-Feb-26 to 20-Feb-26	Rajendar kumar M	Firsrt International Conference on Innovcations in Material Chemistry for Sustainability (ICIMCS-2026)	Effect of ZnSF ₂ O ₃ content on magnetic and die electric properties of poly CO-phenylenediamie)/znSrFe ₂ O ₄	Karpagam Academy of Higher Education
32.	18-Feb-26 to 20-Feb-26	Navin P	Firsrt International Conference on Innovcations in Material Chemistry for Sustainability (ICIMCS-2026)	Investigation of magnetic and dielectric properties of poy (O-phenyenediamine)/CuSrFe ₂ O ₄ Nanocomposites	Karpagam Academy of Higher Education
33.	18-Feb-26 to 20-Feb-26	Supriya B	Firsrt International Conference on Innovcations in Material Chemistry for Sustainability (ICIMCS-2026)	development of eco friendly chistoan-PVA based nanocomposite flim incorporated with silver ions for antimicrobial food packing application	Karpagam Academy of Higher Education
34.	18-Feb-26 to 20-Feb-26	Gowthaman B	Firsrt International Conference on Innovcations in Material Chemistry for Sustainability (ICIMCS-2026)	Synthesis, structural, magnetic and electrical characterization of poy (O-phenyenediamine)/BaSrFe ₂ O ₄ Nanocomposites	Karpagam Academy of Higher Education
35.	18-Feb-26 to 20-Feb-26	Santhaigenesh A	Firsrt International Conference on Innovcations in Material Chemistry for Sustainability (ICIMCS-2026)	Preperation, Electrical and magnetic properties of poy (O-phenyenediamine)/CrSrFe ₂ O ₄ Nanocomposites	Karpagam Academy of Higher Education
36.	18-Feb-26 to 20-Feb-26	Sri Harani P	Firsrt International Conference on Innovcations in Material	Green synthesis of lead-Tin Meal Oxide Nanoparticles uaing Euphrobia Hirta Plant Extract	Karpagam Academy of Higher Education

			Chemistry for Sustainability (ICIMCS-2026)		
37.	18-Feb-26 to 20-Feb-26	Avinash S	First International Conference on Innovations in Material Chemistry for Sustainability (ICIMCS-2026)	Synthesis, characterization And Environmental Applications of CoSrFe ₂ O ₄ /Poly - O - Pphenylenediamine Nanocomposites.	Karpagam Academy of Higher Education
38.	18-Feb-26 to 20-Feb-26	Rithika K	First International Conference on Innovations in Material Chemistry for Sustainability (ICIMCS-2026)	Pant - Based Synthesis of Lead - Tin oxide Nanoparticles Using Euphorbia Hirta Plant Extract	Karpagam Academy of Higher Education

Book Publications

S.No	Date	Name of the Staff	Name of the Book	Name of the Publisher	Year of publication	ISBN
1	Aug-25	Dr. R. Rajkumar, Dr. M. Dinesh Kumar, Dr. R. Ravikumar and S. Kavya	Applied Chemistry	Maheswari Publishers	2025	978-81-992374-4-5
2	Aug-25	Dr. R.Rajkumar, Dr. M.Mohanraj, Dr. R.Ravikumar and Ms. M.Anusha Roselin	Introduction to General Chemistry	Maheswari Publishers	2025	978-81-992374-1-4

3	Oct-25	Dr.Ezhilarasi M R, DrM.Makeswari, Dr. M.Mohanraj and Dr. R.Ravikumar	Industrial Chemistry	Maheswari Publishers	2025	978-81-992374-6-9
---	--------	---	----------------------	----------------------	------	-------------------

Book Chapter

S.No	Date	Name of the Staff	Name of the Book & Chapter	Name of the Publisher	Year of publication	ISBN
1	Oct-25	Dr.M.R.Ezhilarasi	Advanced Research in Chemistry (Volume - 13)- "Introduction to Nanoparticles and Nanotechnology"	Maheswari Publishers	2025	978-93-7150-942-8