

Department of Chemistry
ACTIVITIES OF THE DEPARTMENT (2020 - 2021)
(Association meetings, Guest Lectures, Celebration of Important days)

S. No	Date	Topic	Resource Person (designation with complete official address)	Event	Platform
1	30.07.20	Life with Chemistry	Dr T Sasikala Associate Professor and Head Department of Chemistry Sri Ramakrishna College of Arts and Science, Coimbatore	Chemistry Association Meeting	Google meet
2	03.08.20	Human Excellence	Dr. Sheba Federic Head of Department of English, Bishop Ambrose College, Coimbatore.	Orientation Program	Google meet
3	06.08.20	Renewable energy - Boon for Socio-economic development	Dr.A.Anitha , Assistant Professor, V.V.Vanniaperumal College for Women ,Virudhunagar.	Energy Club First Meeting	Google meet
4	08.08.20	Biogeochemical Cycles	Dr. K. Kanagamani, Assistant Professor in Chemistry, SNS College of Technology, Coimbatore	Guest Lecture	Google meet
5	15.08.20	Importance of Independence day and cultural heritage of India	Dr.R.Baskar Assistant Professor Department of Social Work Bharathiar University Coimbatore	Patriotic event	Google meet
6	17.08.20	Welcome Day	-		Google meet
7	22.08.20	Freshers Day Celebration	-		Google meet
8	29.08.20	Good health and well being	Palamalai, Mettupalayam Road, Coimbatore	Extension activity in the adopted village	Google meet
9	30.08.20	Concepts of Isomerism	Dr.K.Boobathi DST INSPIRE Faculty	Guest lecture	Google meet

			Department of Inorganic Chemistry University of Madras Guindy Campus, Chennai		
10	30.08.20	Onam celebration	-	-	Google meet
11	05.09.20	Teachers day and Talent day celebration	-	-	Google meet
12	16.09.20	World Ozone Day Celebration - Ozone for Life	Dr.N.Gunavathy, Assistant professor & HOD, Department of Chemistry, Nirmala College for Women, Coimbatore	Poster Competition	Google meet
13	10.10.20	PTA meeting through Google meet			Google meet
14	01.12. 20 & 04.12.20	Basic concepts of mass spectrometry	.Dr.B.Jebasingh, Associate Professor, Karunya Deemed University, Coimbatore,	Guest lecture	Google meet
15	17.12.20	Photochemistry – Chemistry of Lights-Part I	Dr. V.Mohan Raj Assistant Professor of Chemistry Manonmanium Sundaranar University Constituent College, Thirunelveli	Guest Lecture	Google meet
16	11.01.21	Photo Chemistry - The Chemistry of Lights II –Part II	Dr. A. Muruges, Assistant Professor, Department of Chemistry, Sri Ramakrishna Mission Vidhyalaya College of Arts and Science, Coimbatore	Guest Lecture	Google meet
17	25.02.21	General concepts in Chemistry	Department of Chemistry	Quiz competition	Google meet
18	27.02.21	Learning at home during lockdown		Energy club essay competition	Google meet
19	01.03.21	Welcome to I Bsc Chemistry			Offline
20	13.3.21	PTA meeting			Google meet

21	09.04.21			OSA meeting	Google meet
22	12.04.21	Internal Audit for NAAC	Dr.Pawlin Vasanthi Joseph Associate Professor & Head Department of Zoology IQAC Coordinator Nirmala College for Women, Coimbatore-18		Offline

**WORKSHOPS, SEMINARS, CONFERENCES, SYMPOSIUMS, HANDS ON TRAININGS
ORGANISED BY THE DEPARTMENT**

S. No	DATE	TOPIC	RESOURCE PERSON	No. of Participants	Platform
1	26.07.20 and 27.09.20	Faculty Development Program on Human Excellence is Our Life Breath	Myuri Arun CMT Academy Chennai	94	Google meet
2	23.08.20	Collage competition on Faces of Humanity-Our Hope Beyond Boundaries	Dr. P. Dhivya Assistant Professor Department of Chemistry Nirmala College for Women Coimbatore	63	Google meet
3	06.09.20	Onam celebration Pookolam Competition	Mrs.J.Johnny Caroline Assistant Professor Department of Chemistry Nirmala College for Women Coimbatore	10	Google meet
4	12.09.20	National Webinar on Youth for Society Development	Mr. K.T.Loganathan, Assistant Professor of Chemistry, Alagappa Chettiar Government College of Engineering, Karaikudi	86	Google meet
5	16.09.20	Poster competition on Ozone for life	Dr.N.Gunavathy Assistant Professor and Head Department of Chemistry Nirmala College for Women Coimbatore	70	Google meet
6	18.09.20	Cookery competition on	Dr.C.Subha Assistant Professor Department of Chemistry	25	Google meet

		Flameless desserts	Nirmala College for Women Coimbatore		
7	21.09.20	Bridge Course for I B.Sc Chemistry		33	Google meet
8	15.10.20	Vaanam Vasapadum	Mrs.N.Ranganayagi B.T.Assistant , G.B.H.S.S, Shoolagiri,Hosur	100	
9	16.10.20	Food Adulteration	Dr.P.Kalaivani Assistant Professor, Department of Chemistry, Nirmala College for Women, Coimbatore	79	
10	17.10.20	Adaptation and Mitigation effects on population health	Dr.S.Daniel Abraham Assistant Profeesor Department of Chemistry Madras Christian College, Tambaram, Chennai	24	Google meet
11	15.10.20 to 25.10.20	Painting Competition (Youth Awakening Day Event) Dr.A.P.J Abdul Kalam Birthday-Envisioning Empowered INDIA	Dr. P. Dhivya, Assistant Professor, Department of Chemistry, Nirmala College for Women, Coimbatore	102	Google meet
12	18.05.21	Poster Competition On Energy conservation-way to sustainable future	Dr. C.Subha & Ms.S.Valli Assistant Professor, Department of Chemistry, Nirmala College for Women, Coimbatore	30	Google meet
13	20.5.21 To 21.05.21	Energy conservation quizzard 21	Dr.C.Subha, Ms.S.Valli Assistant Professor, Department of Chemistry, Nirmala College for Women, Coimbatore	270	Google meet
14	24.05.21	Webinar Power Economics: Energy Efficiency, Conservation and Generation Strategies	Mr. T. Vishwanathan, Assistant Professor, Department of EEE, Kumaraguru College of Technology, Coimbatore	88	Online Zoom platform

15	25.05.21	Webinar Rhenium(I) carbonyl complexes as luminescent probes and photocatalyst for CO ₂ conversion	Dr.M. Velayudham, Assistant Professor, Thiagarajar College of Engineering, Madurai	75	Online Zoom platform
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International level Seminars and Conferences Organized by the Department

S. No	DATE	TOPIC	RESOURCE PERSON	No. of Participants	Platform
1	10.3.21	Panoramic view of futuristic trends in chemical sciences	<p>1. Dr. Ganesh Chandra Nandi Assistant Professor Department of Chemistry National Institute of Technology Trichy</p> <p>2. Dr.N.Clament Sagaya Selvam Senior Research Associate School of Chemical Engineering Sunkyunkwan University(SKKU) South Korea</p> <p>3. Dr.M.Boopalan Assistant Professor Department of Chemistry Pachaiyappa's College for Men, Kanchipuram</p>	100	Google meet

MOU/LINKAGES WITH INDUSTRIES

S.No	Date	Department	Name of the Industry/Institute	Purpose
1	22.09.20	Chemistry	CMT Academy (Creating Meaningful Talents Academy, 52/3, SS Building, T Nagar, 3rd	Provide Certificate Course, Enhance Employability Skill, Train Soft Skills,

			Street, Ramanathapuram, Coimbatore - 45	Placement Assistance
2	11.11.20	Chemistry	MC TECH 139 – A, Pioneer Mill Road, Peelamedu, Coimbatore – 641 004.	Provide industrial site for hands on training, promote and enhance employability skill of , train in machine operating skills, offer certificate at the end of the training, provide placement

EXPOSURE VISITS

S. No	DATE	CLASS	PLACE	No. of days	No of students	Type
1	05.10.20	Merit Rubber Products, Coimbatore	I B.Sc., II B.Sc., III B.Sc.	1	7	Offline
2	17.10.20	Merit Rubber Products, Coimbatore (Virtual Industrial Visit)	I B.Sc., II B.Sc., III B.Sc.	1	93	Google meet
3	07.11.20	Polymer Engineering Laboratory, PSG Institute of Technology, and Applied Research, Coimbatore	I B.Sc. III B.Sc. I M.Sc II M.Sc	1	13 and 3 Staff	Institute Visit (Offline)

EXTENSION ACTIVITIES

OTHER EXTENSION ACTIVITIES OF THE DEPARTMENT

S. No.	DATE	ACTIVITY	PLACE	NO. OF BENEFICIARIES
1	29.8.20	An outreach programme under the title “Good Health and Well Being and Create Awareness about Food Nutrition and Food Adulteration.	village of Kunjurpatti of Palamalai	40 families
2	12.09.20	Village Extension	Palamalai	35 Families

ACTIVITIES CARRIED UNDER DBT

S. No	Date	Topic	Resource Person (designation with complete official address)	Event	Platform
1	26.02.21	Exploring the electro analytical methods	Dr. Viswanathan Mahalingam Founder-CEO Research Publication Analyst, Royal Author Service Coimbatore-46	Guest Lecture	Online
2	26.02.21	Principle and applications of infra red spectroscopy	Dr. Kiruthiga Rani Assistant Professor Department of Chemistry The American College Madurai	Guest Lecture	Online
3	02.03.21		Dr. S. Manonmani, Associate Professor and Head, Department of Chemistry, PSG College of Arts and Science, Coimbatore	DBT Mentor's Meeting	Offline