

ACTIVITIES OF THE DEPARTMENT –2018 -2019

INDUSTRIAL VISIT

Class	Visit	Date	Duration (Days)
III UG & II PG	Erode Cooperative Milk (Aavin), Erode, Arya plastics and Unifront Textiles, SIPCOT, Perundurai	15.09.18	One day
III UG & II PG	Field trip: Orientation on organic fertilizers and visit to soap making industry	06.10.18	One day

ASSOCIATION MEETINGS

Date	Topic	Resource Person
10.7.18	Guest lecture on Group Theory	Dr.J.Mallika Assistant Professor of Chemistry PSG College of Arts and Science Coimbatore
24.7.18	Guest lecture on Partition function	Dr.A.Ramasubbu Associate Professor of Chemistry Govt.Arts College,Coimbatore
27.7.18	Association meeting: Trends and challenges in chemical sciences	Dr.T.Selvaraju Associate Professor of Chemistry Bharathiar University Coimbatore
30.7.18	Energy Club Inauguration Meeting on the topic Sustainable Energy	Dr.T.K.Sethuramalingam Assistant Professor Karpagam Engineering College Coimbatore.
09.8.18	Guest lecture on Abatement of Environmental Pollution	Dr.N.Muthulakshmi Aandal Assistant Professor of Chemistry PSGR Krishnammal College Coimbatore.
10.08.18	DBT Mentors Meeting	Dr.C.Suresh Reddy Professor in Chemistry Sri Venkateswara University Tirupathi, Andrapradesh
25.08.18	Extension activity – Detergent Making & Energy Conservation Food Adulteration	Dr.P.Kalaivani Dr.K.Anbarasi & Mrs.P.Dhivya

		Assistant Professor of Chemistry
29.08.18	Guest lecture on Thermodynamics	Dr.A.Ramasubbu Associate Professor of Chemistry Govt.Arts College, Coimbatore
11.09.18	Guest lecture on Thermodynamics II	Dr.V.Ravichandran Associate Professor of Chemistry SRMV College Coimbatore
14.09.18	Guest lecture on Electrochemistry	Dr.V.Ravichandran Associate Professor of Chemistry SRMV College, Coimbatore
20.9.18	Guest lecture on Fuel cells	Dr.V.Ravichandran Associate Professor of Chemistry SRMV College, Coimbatore
25.09.18	Guest lecture on Dye Chemistry	Dr.A.Muthusamy Assistant Professor of Chemistry SRMV College, Coimbatore
15.10.18	Guest lecture on Challenges for the Chemists to solve	Dr.K.Parameswari Associate Professor in Chemistry Karunya Institute for Science and Technology, Coimbatore

EXPOSURE VISITS (Educational Tours / Field Trips)

Date	Visit	Class	Duration (Days)	No. of Students
28.08.18	Regional Science Centre, Coimbatore	II UG	One day	33

WORKSHOP/SEMINAR/CONFERENCE/HANDS ON TRAINING ORGANISED

Date	Topic	Resource Person	Event	No. of Beneficiaries
04.10.18	Contemporary Research Fields in Chemistry-CRC-18	1.Dr.V.Alex Ramani Associate Professor of Chemistry St.Joseph College, Trichy. 2.Dr.A.Peter Pascal Regis Associate Professor of Chemistry St.Joseph College, Trichy 3.Dr.A.V.Ramana Reddy	National Seminar	400

		Ex-Head, Analytical Chemistry Division, Bhabha Atomic Research Centre, Mumbai. 4.Dr.N.Ponpandian Professor & Head Department of Nanoscience and Technology Bharathiar University Coimbatore.		
27.09.18 to 29.9.18	Solar energy and its applications	Mr.M.S.Muthusamy Managing Director MSM Energy enterprises Coimbatore	Certificate Course	78
15.10.18 & 16.10.18	Hands on training program for handling electrical instruments	Mr.S.T.Vincent Proprietor Universal Scientific Company, Coimbatore	Hands on training	72

TRAINING COURSE FOR FACULTY

Date	Training Course	Resource Persons
14.9.18 & 15.9.18	High resolution transmission electron microscopy, scanning electron microscopy and scanning probe microscopy	Dr.Anuradha Asok Associate Professor, PSG Institute of Advanced Studies, Coimbatore
22.9.18	Field Emission scanning electron microscope	Dr.Lalitha Associate Professor of Chemistry Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore.

MAJOR/MINOR PROJECTS

S.No.	Date	Name of the Faculty	Topic	Funding Agency	Amount	Sanctioned /Ongoing/ Completed
1	2015-2018	Dr. P. Kalaivani	Ruthenium sandwich complexes	DST-SERB under start-up research grant	24,26,000	Completed

			with N,S donor ligands; DNA/Protein binding, DNA cleavage, Antioxidant activity and cytotoxicity			
2	2018-2019	Dr.C.Subha	Evolution of newly synthesized polyamides as corrosion inhibitors	TNSCST-Student Project Scheme	7,500	Completed