## **DEPARTMENT OF CHEMISTRY**

## DBT - STAR ACTIVITIES

## **OCTOBER 2015 ONWARDS**

## 1. VISITING FACULTY

S.	Particulars	Resource Person	Beneficiaries
<b>No.</b> 1	Manifestion of Corrosion in Human Civilization 31.02.2015	Dr.A.Llamparithi, Associate Professor of Chemistry, Gobi Arts and Science College, Gobichettipalayam	147 students of B.Sc Chemistry and II Botany and Faculty Members
2	Tiny Materials Shiny Applications 12.01.2016	Dr. C.Vedhi, Assistant Professor of Chemistry, VOC College, Thoothukudi	128 Students of B.Sc Chemistry, and Faculty Members
3	Symmetry and Molecules 05.10.2017 FN	Dr.J. Mallika Assistant Professor Department of Chemistry PSG College of Arts and Science, Coimbatore	86 Students of the Department of Chemistry, 48 students of I B.Sc Nutrition and Dietetics and 6 Faculty members
4	National Science day Celebration 28.02.2018 Scientific ideas that have shaped the world  Basics of Nanoscience and its applications  Science for Tomorrow.	Dr.Haresh M. Pandya, Associate Professor and Head, Department of Physics, Chikanna Government Arts College, Tirupur  Dr. N. Ponpandian, Professor and Head, Department of Nanoscience and Technology, Bharathiar University -  Dr. M.G. Sethuraman, Professor, Department of Chemistry, Gandhigram Deemed University, Dindigul.	Students - 250; Staff Members - 30

	2. WORKSHOP				
1	Microscale Experiments in Chemistry 20.01.2016	Dr.S.Murugan, H.O.D of Chemistry (Rtd), S.T Hindu college, Nagerkoil	129 students of B.Sc Chemistry, 3 Faculty members of Physics, Faculty of Chemistry and 3 lab assistants		
2	Entrepreneurship Development Programme On Preparation Of Household Materials PSG College of Arts and Science, Coimbatore 05.10.2017	Dr.S. Manonmani Associate Professor and Head Department of Chemistry PSG College of Arts and Science Coimbatore.  Dr.J. Mallika Assistant Professor Department of Chemistry PSG College of Arts and Science, Coimbatore	55 students of B.Sc Chemistry		
		Dr.M. Hema Assistant Professor Department of Chemistry PSG College of Arts and Science, Coimbatore			
3	Techniques and Skills in Practical Chemistry 19.03.2018	Dr. M. Dhandapani, Associate Professor, Department of Chemistry, SRMV College of Arts and Science, Coimbatore  Dr. A. Muthusamy, Assistant Professor, Department of Chemistry, SRMV College of Arts and Science, Coimbatore	130 Students of B.Sc Chemistry		
	3. HANDS ON TRAINING / RETRAINING				
1	Techniques on Analytical Testing 29.10.15	Dr. E. S. Karthy M.Sc., Ph.D., Director of AWE CARE Analytical & Research Laboratories	17 students of III B.Sc Chemistry		
2	Training Programme for	Dr.S.Murugan, H.O.D of Chemistry (Rtd), S.T Hindu college, Nagerkoil	Chemistry Lab Assistants		

	Non teaching Staff 20.01.2016		
3	Training to science lab assistants 19.03.2018	Dr.V.Sreeja, Assistant Professor of Chemistry  Dr.P.Abirami, Assistant Professor of Botany	15 lab assistants from the Departments of Chemistry, Botany, Physics, Nutrition & Dietetics and Bio- Chemistry
4	Participated in National Seminar on "Contemporary Research Fields in Chemistry" 04.10.2018	Nirmala College for women, Coimbatore	10 of III B.Sc Chemistry and 2 Faculty members of the Department of chemistry
	<b>4. LAB</b> O	PRATORIES /INDUSTRIAL V	/ISIT
1	Visit to Agni Steels Pvt., Ltd., Ingur, Perundurai 27.01.2016		45 students of III B.Sc Chemistry
2	Visit to Ponni Sugars Pvt., Ltd., Odapalli, Erode 20.02.2016		40 students of II B.Sc Chemistry
3	Visit to Dyeing Unit (Superfine Bleaching Industries), Kumarapalayam 02.03.2016		44 students of I B.Sc Chemistry
4	Visit to Salim Ali Centre for Ornithology and Natural history, Anaikatty, Coimbatore 15.03.16		44 students of III B.Sc Chemistry
5	Visit to Science Express, a 16 coach air- conditioned train at Karur Railway		10 B.Sc Chemistry students

	station		
	21.06.2017		
6	Visit To Aavin		47 students of II
	Milk Dairy		B.Sc Chemistry
	Chithode		
	29.01.2018		
7	Laboratory visit to		33 students of III
	Department of		B.Sc Chemistry, one
	Environmental		M.Phil scholar
	Sciences and the		
	Department of		
	Nano Science and		
	Technology, Bharathiar		
	University		
	06.03.2018		
8	Visit to TNPL		48 students of I & II
O	[Tamilnadu		B.Sc Chemistry
	Newsprint and		2.20 Chombary
	Papers Ltd]		
	Kagithapuram,		
	Karur		
	10.03.2018		
9	Visit to Shripariyur		45 students of III
	Amman Kraft		B.Sc Chemistry
	Papers Pvt Ltd,		
	Sipcot, Perundurai		
10	03.10.2018		26 stards at a f II
10	Visit to Kangayam		36 students of II
	Sarvodhaya Sangh 27.10.2018		B.Sc Chemistry
11	Visit to Sakthi		38 students of I B.Sc
	Sugars,		Chemistry
	Appakudal, Erode		
	30.1.2019		
	5. 8	SEMINAR/CONFERENCE	
1	One day National	Dr. T.Parimelazhagan,	37 Faculty Members
	Seminar on	Professor, Department of	and 325 students of
	"Chemistry and	Botany, Bharathiar	Department of
	Pharma - An	University, Coimbatore	Chemistry and other
	Interdisciplinary		colleges
	Approach"		
	05.02.16	Dr.S.Senthilkumar,	

		Assistant Professor	
		(Sr.Gr), Department of	
		Chemistry, PSG College	
		of Technology,	
		Coimbatore	
		Dr.V.Ravikkumar,	
		Professor and Head,	
		Department of	
		Pharmacognosy, Erode	
		College of Pharmacy	
3	On line Seminar	conege of Finantiacy	23 Faculty Members
	Live Streaming		and 217 students of
	Sessions on "Nobel		Department of
	Prize Series India" by		Chemistry, Botany,
	Nobel Laureates		Mathematics,
	10.01.2017		-
	10.01.2017		Nutrition and Dietetics
	Internal count of 1	D. V. C1 D. C.	and Computer Science
2	Interdepartmental	Dr.K.Sekar, Professor,	31 Faculty Members
	National Symposium	Department of	and 488 students of
	on "Computational	Computational and Data	Department of
	Approaches in	Sciences, IISC,	Chemistry, Botany,
	Biological Sciences"	Bangalore.	Mathematics,
	25.02.2017		Nutrition and Dietetics
		Dr.Anand Anbarasu,	and Computer Science
		Professor, School of	
		Biosciences and	
		Technology, VIT	
		University, Vellore.	
4	National Seminar	Dr. V. Padma, Assistant	49 faculty members
	On "Current	Professor, Department of	and 374 from our
	Perspectives in Food	Nutrition & Dietetics,	institution and other
	Science and	Mount Carmel College,	
	Chemistry"	Bengaluru	mstrutions
	07.02.2018	Dengarara	
	07.02.2010	Dr. A. Subramania,	
		Centre Head, Centre for	
		Nano Sciences &	
		Technology, Madanjeet	
		School of Green Energy	
		Technologies,	
		Pondicherry University	
		D., C. 17. 1	
		Dr. S. Kanchana,	
		Professor, Post Harvest	
		Technology Centre,	

		Agricultural Engineering College, Tamilnadu Agricultural University, Coimbatore			
		Dr.S.K. Kavitha, Assistant Professor, Department of Chemistry, Vellalar College for Women, Erode			
5	National Seminar on 'Fascinating Fields of Chemistry" 04.02.2019	Dr.A.V.Ramana Reddy Ex-Head, Analytical Chemistry Division Bhabha Atomic Research Centre, Trombay, Mumbai  Dr.A.Peter Pascal Regis Associate Professor, Department of Chemistry St. Joseph College, Tiruchirapalli.  Dr.N.Muthulakshmi andal Assistant Professor, Department of Chemistry, PSGR Krishnammal College for Women, Coimbatore.			
	6. SPECIAL MEETING				
1	Changing Paradigm of Biosciences & Human Environment Present - Scenario 24.02.2017 FN	Dr.S.Karuppusamy, Assistant Professor of Botany, The Madura College, Madurai	22 Faculty members and 204 students of Chemistry, Botany, Nutrition and Dietetics and Zoology		
	7. FACULTY DEVELOPMENT PROGRAMME				

1	A hands on training of instruments 18.03.2016	Mr. K. Suresh, Ms. Precision Scientific Company, Coimbatore.	All staff members of Department of Chemistry
		Mr.J.Samuel, Ms. Sri Ram Scientific, Coimbatore	
2.	Current Scenario in Chemical & Environmental Research (CSCER-2018) 20.02.2018 & 21.02.2018	Department of Chemistry, Vivekanandha College of Arts & Science, Tiruchengode.	2 Faculty members
3	Cloud Computing 21.02.2018 & 22.02.2018	Vellalar College for Women (Autonomous), Erode	2 Faculty members
4	Testing Parameters in Textile Chemistry 16.03.2018	Mr.S.Rammohan Regional Head, Global Mode and Assesories (Pvt)Ltd, New Delhi	All staff members of Department of Chemistry
	8. EXTENSIO	ON / OUTREACH PROGR	AMME
1	Awareness programme on Organic Farming and Organic Manure Preparation at Molapalayam Village 22.03.2018	Mr.R.Ravichandran, Mr.K.Thirugnanasambanda m, Mr.S.Varatharaj, Mr.K.Senthinadhan, Mr.Kadirvel, Mr.Senthil, Mr.Velusamy, Mr.Eswaran from 'Uyir'-Association of Farmers of Organic Farming.	70 farmers from in and around Molapalayam, 4 faculty members and 36 students of the Department of Chemistry
2	Chemistry week Celebration to commemorate the Birthday of former President Dr.A.P.J.AbdulKalam "Chemistry Awareness Programme"		

Advertence our Environment 15.10.2018	Dr.V.Sreeja, Assistant Professor, Department of Chemistry, Vellalar College for Women (Autonomous), Erode 12	68 students of Government Higher Secondary School, Thindal
Chemistry- Periodic table and Amazing Experiments 15.10.2018	Mrs.V.Priya, Assistant Professor, Department of Chemistry, Vellalar College for Women (Autonomous), Erode 12	53 students of Government Higher Secondary School, Thindal.
e waste management 16.10.2018	Dr.S.K.Kavitha, Assistant Professor, Department of Chemistry, Vellalar College for Women (Autonomous), Erode 12	45 students of Government Higher Secondary School, Thindal
Importance of Chemistry in life 22.10.2018	Dr.V.Perumal, Associate Professor (Retired) Department of Chemistry, Erode Arts and Science College, Erode	B.Sc Chemistry students