

**DEPARTMENT OF CHEMISTRY**  
**ACTIVITIES OF THE DEPARTMENT 2021- 2022**  
 (Association meetings, Guest Lectures, Celebration of Important days)

S.No	Date	Topic	Resource Person (designation with complete official address)	Event	Platform
1	04.06.21	Synthesis and application of Nanomaterials as cathode for electrocarboxylation	Dr.V.Suryanarayanan, Principal Selential, Electrochemistry & Materials, Electrochemistry division, CSIR-CECRI, Karaikudi	Webinar	Google meet
2	05.06.21 – 10.06.21	World Environmental Day – ENVIRON 21 Theme: Reimagine, Recreate, Restore	Dr. P. Dhivya Assistant Professor Department of Chemistry	Poster Contest	Submission via E-mail
3	07.06.21	DC meeting	Candidate: Mrs. . J. Johncy Caroline Supervisor: Dr.C.Subha DC member: Dr.R.Thevi Associate Professor & Head Department of Chemistry CBM College, Kovaipudur Coimbatore	II DC meeting	Google meet
4	15.06.21 - 20.06.21	Poster Design Theme: Say no to single use plastic	Mrs. J. Johncy Caroline Assistant Professor Department of Chemistry	Poster Contest	Submission via E-mail
5	27.07.21	Salaam Kalam- Marching with Hope with a Small Dream	Dr. N. Gunavathy Assistant Professor & Head Department of Chemistry	Poem writing	Submission via E-mail
6	15.09.21	DC meeting	Candidate: M.Sindhu Supervisor: Dr.P.Kalaivani	II DC meeting	offline

			DC member: Dr.R. Prabhakaran Assistant Professor of Chemistry Bharathiar University Coimbatore		
7	16.09.21	Ozone Day Quiz Competition	Organizer Dr. N. Gunavathy Assistant Professor & Head Department of Chemistry	Quiz Competition	Google forms
8	22.10.21	Old Student Association Theme: My Nostalgic Memories in Nirmala	Dr. P. Dhivya Assistant Professor, Department of Chemistry.	Poetry Competition	Submission via E-mail
9	22.11.21- 26.11.21	Video Making Contest- Theme: Say No to Single Use Plastics	Ms. J. Antonette Luciana Sherryn, Assistant Professor, Department of Chemistry	Video Making Contest	Submission via E-mail
10	14.12.21	DC meeting	Candidate- Britta John A Supervisor: Dr. Sr. S. Kulandai Therese DC member: Dr. R. Nandhakumar Professor, KITS, Coimbatore.	I DC meeting	Offline
11	22.02.22	Awareness Programme cum Quiz Competition on Intellectual Property Rights	Dr. P. Dhivya Assistant Professor, Department of Chemistry.	Quiz Competition	Hybrid Mode
12	22.02.22	Essay Writing Competition on Intellectual Property Rights	Dr. P. Dhivya Assistant Professor, Department of Chemistry.	Essay Writing Competition	Hybrid Mode

**State level Hands-on Training programmes Organized by the Department**

<b>S. No</b>	<b>DATE</b>	<b>TOPIC</b>	<b>RESOURCE PERSON</b>	<b>No. of Participants</b>	<b>Platform</b>
1	04.03.22	Hands-on Training for Employability –	Dr. N. Gunavathy, Assistant Professor &	17	Offline

		Designing Fabrics using Screen Printing	Head, Department of Chemistry, Nirmala College for Women		
--	--	---	--	--	--

### 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 Street, Ramanathapuram, Coimbatore - 45	Provide Certificate Course, Enhance Employability Skill, Train Soft Skills, 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

### BEST PRACTICES OF THE DEPARTMENT

SL. No.	DATE	DEPT	ACTIVITY
1	On All Working Days	Chemistry	Maintenance of Kitchen Waste Biogas in College Hostel Kitchen
2	During all Practical Classes	Chemistry	Reduction in the use of chemicals for the practical by using half the quantity mentioned in the procedure
3	On All Working Days	Chemistry	Utilization of Solar Powered Fan & Light in the Department Library

### FUNDS RECEIVED

S.No	Name of the funding agency	Amount Sanctioned	Purpose of funding
1	DBT FUND	4,00,000	Activities for the benefits of Students

			in the form of Seminars, Guest Lectures, Conferences, Hands-on Training, Workshops, Exposure Visits etc.
--	--	--	--

#### FACULTY WHO HAVE RECOGNITION FOR GUIDING M.Phil.& Ph. D

S. No	Dept	Name of the Staff	Date of Recognition	Name of the University	Official Communication
1	Chemistry	Dr. N. Gunavathy	05.08.2011 (M.Phil) 02.11.2015 (Ph.D)	Bharathiar University	15974/A2/2011 (M.Phil) Dated: 05.08.19 25011/A2/2015 (Ph.D) Dated: 03.11.2015
2	Chemistry	Dr. P. Kalaivani	02.11.2015 (Both M.Phil & Ph.D)	Bharathiar University	25010/A2/2015 Dated: 03.11.2015
3	Chemistry	Dr. C. Subha	27.02.2017 (Both M.Phil&Ph.D)	Bharathiar University	1996/A2/2017 Dated: 28.02.2017
4	Chemistry	Dr. Sr. S. Kulandai Therese	25.05.2019 (Both M.Phil&Ph.D)	Bharathiar University	8308/A2/2019 Dated 27.05.2019
5	Chemistry	Dr. P. Dhivya	11.12.2019 (Both M.Phil&Ph.D)	Bharathiar University	27334/A2/2019 Dated 13.12.2019
6	Chemistry	Dr. K. Anbarasi	25.05.2019 (Both M.Phil&Ph.D)	Bharathiar University	8993/A2/2019 Dated 27.05.2019

#### Ph.D Produced By the Faculty

S.No	Name of the Candidate	Name of the Supervisor	Title of the Thesis	Date of Viva Voce
1.	V. Kavitha	Dr.N.Gunavathy	Experimental And Theoretical Evaluation Of Inhibition Properties Of <i>Lablab Purpureus</i> , <i>Phaseolus Vulgaris</i> And <i>Phaseolus Lunatus</i> Seed Extract For The Metallic Corrosion In Acid Medium And Microbially Induced Corrosion Of Mild Steel	03.06.21

### FDP ATTENDED BY THE FACULTY

S.No	Date	Name of the faculty	Title	Organized by	Google meet/Offline
1.	24.05.21 to 06.06.21	Dr. N. Gunavathy	Pedagogy and Research Methods	AMET Academy of Maritime Education and Training, HRDC and IQAC	Google meet
2.	07.06.21 to 09.06.21	Dr. N. Gunavathy	Research Funding Projects & IPR (Part II)	KC College of Engineering and Management Studies and Research, Thane (East) under the Banner of IETE and IIC Department of Electronics & Telecommunication, Computer Engineering and Information Technology IQAC Research & Development Cell	Google meet
3.	14.06.21 to 19.06.21	Dr. N. Gunavathy	e-Content Skill Development	DBT funded one week FDP Workshop Department of Mathematics Nirmala College for Women Coimbatore – 641 018	Google meet
4.	16.06.21	Dr. N. Gunavathy	Recent Developments in Materials Science 21	Department of Physics and Chemistry Sree Saraswathi Thyagaraja College Pollachi	Google meet
5.	28.07.21 to 30.06.21	Dr. N. Gunavathy	Digital Tools for Active Teaching Evaluation and Research	DBT funded Department of Chemistry Sri GVG Visalakshi College for Women (A), Udumalpet	Google meet
6.	29.06.21 to 01.07.21	Dr. N. Gunavathy	Industry 4.0 – The way forward	Manjara Charitable Trust Rajiv Gandhi Institute of Technology, Mumbai	Google meet
7.	23.07.21 & 24.07.21	Dr. N. Gunavathy	Molecular Docking	DBT funded Department of Zoology Nirmala College for Women (A) Coimbatore	Google meet
8.	02.08.21 to 09.08.21	Dr. N. Gunavathy	Curriculum Development, Research and Publication Ethics	Department of English and other Foreign Languages SRM Institute of Science and Technology, Chennai	Google meet

9.	18.10.21	Dr. N. Gunavathy	How to Publish Research Articles in SCI Journals	DBT Star Scheme Funded Department of Botany Nirmala College for Women (A) Coimbatore - 18	Google meet
10.	25.01.22	Dr. N. Gunavathy	Emerging Innovative Trends in Quality Research Paper Writing and Publishing in Right Journals	Research and Consultancy Cell Sri GVG Visalakshi College for Women (Autonomous), Udumalpet	Webex
11.	14.06.21 to 19.06.21	Dr. P.Kalaivani	e-Content Skill Development	Department of Mathematics, Nirmala College For Women, Coimbatore-641 018	Google meet
12.	16.06.21 to 22.06.21	Dr. P.Kalaivani	Recent Developments in Materials Science - 21"	Departments of Physics and Chemistry, SreeSaraswathiThyagaraja College, Pollachi, Coimbatore-642107	Google meet
13.	28.06.21 to 30.06.21	Dr. P.Kalaivani	Digital Tools For Active Teaching, Evaluation and Research	Department of Chemistry, GVG Visalakshi College for Women, Udumalpet-642 128 Under DBT star College scheme	Google meet
14.	19-07-21 to 23-07-21	Dr. P.Kalaivani	Development of Quality Improvement Process – Optimizing faculty success	Department of Science and Humanities, Nehru Institute of Engineering and Technology Thirumalayampalayam, Coimbatore-641 105	Google meet
15.	23.07.21 & 24.07.21	Dr. P.Kalaivani	Molecular Docking	Department of Zoology, Nirmala College for Women, Coimbatore-641 018	Google meet
16.	14.06.21 to 25.06.21	Dr. C. Subha	Communication Skills: Theory and Practises"	Department of Languages, Integral University, Lucknow.	Google meet
17.	27.09.21 to 01.10.21	Dr. C. Subha	Recent Advances in Analytical Research	Department of Chemistry, Holy Cross College, Trichy	Google meet

			Techniques		
18.	14.06.21 to 15.06.21; 18.06.21 to 19.06.21	Dr.P.Dhivya	PDP Series	Department of Computer Science (Shift I) and IQAC, Patrician College of Arts & Science, Chennai	Google meet
19.	16.06.21 to 22.06.201	Dr.P.Dhivya	Recent Developments in Material Sciences - 21	Department of Physics & Chemistry, SreeSaraswathiThyagaraja College, Pollachi	Google meet
20.	28.06.21 to 30.06.21	Dr.P.Dhivya	Digital tools for Active Teaching, Evaluation and Research	Department of Chemistry, Sri GVG Visalakshi College for Women, Udumlapet	Google meet
21.	23.08.21 to 28.08.21	Dr.P.Dhivya	Innovations in Energy & Applied Chemistry	Department of Science & Humanities, Nehru Institute of Technology, Coimbatore	Google meet
22.	12.09.21 to 18.09.21	Dr.P.Dhivya	Effective teaching & Learning Process	YavarumKeylirThiranValarSangam	Google meet
23.	14.09.21 & 15.09.21	Dr.P.Dhivya	Impact of Research during Pandemic	Kaypeeyes College of Arts & Science, Kotagiri	Google meet
24.	21.09.21 to 27.09.21	Dr.P.Dhivya	Emerging Research in Applied Science & Technology	Department of Science & Humanities, Nehru Institute of Technology, Coimbatore	Google meet
25.	27.12.21 to 04.01.22	Dr. K. Anbarasi	Recent Advances in Chemistry	Department of Chemistry, School of Science, RK University, Rajkot, Gujrat	Google meet
26.	20.09.21 to 22.09.21	Mrs. J. Johny Caroline	NEP Curriculum & Research	AyyaNadarJanakiammal College, Sivakasi	Google meet
27.	21.09.21 to 27.09.21	Mrs. J. Johny Caroline	Emerging Research in Applied Science & Technology	Department of Science & Humanities, Nehru Institute of Technology, Coimbatore	Google meet
28.	14/09/21 &	Mrs. Valli. S	Impact of Research	The Kaypeeyes College of Arts and Science, Kotagiri in	Google meet

	15/09/21		during Pandemic	association with Nirmala College for Women, Coimbatore UGC funded Paramarsh Scheme	
29.	21/09/21 -27/09/21	Mrs. Valli. S	Emerging Research trends in Applied science and Technology	Jointly organized by Department of Science and Humanities (Physics) & Centre of Materials research, Nehru Institute of Technology, Coimbatore	Google meet
30	21.09.21 - 27.09.21	Ms. J. Antonette Luciana Sherryn	Emerging Research Trends in Applied Science and Technology	Jointly organized by Department of Science and Humanities (Physics) & Centre of Materials research, Nehru Institute of Technology, Cbe	Google meet

### PARTICIPATION OF THE FACULTY IN SEMINARS

<b>S. No</b>	<b>Date</b>	<b>Name of the faculty</b>	<b>Title</b>	<b>National/Intl</b>	<b>Organizing Committee with Address</b>	<b>Platform</b>
1.	05.06.21	Dr. N. Gunavathy	Recent Advancements for Chemistry Teachers	Regional	Department of Applied Chemistry Karunya Deemed University Coimbatore	Google meet
2.	07.06.21	Dr. N. Gunavathy	Raman Spectroscopy Instrumentation & Analysis	National	Indian Socieity of analytical Scientist Tamilnadu Chapter in Assocaiton with Department of Chemistry, Bhaktavatsalam Memorial College for Women, Chennai.	Google meet
3.	14.06.21	Dr. N. Gunavathy	The Role of Forensic Science in Human Life	National	DBT Star College Scheme funded Department of Chemistry Sri GVG Visalakshi College for Women Udumalpet	Google meet
4.	18.06.21	Dr. N. Gunavathy	Effective Teaching Through Google meet: The Learners Perspective	Regional	Ponkaliamman College of Education, Karur	Google meet
5.	21.06.21	Dr. N.	International Yoga	National	Government of India	Google



		Gunavathy	Day – Yoga as a Preventive Strategy for Covid 19		Regional Outreach Bureau Minister of Information and Broadcasting Tamilnadu and Puducherry  Field Outreach Bureau, Government of India, Coimbatore	meet
6.	02.07.21	Dr. N. Gunavathy	MOOC's and E content in Four Quadrant Form Capacity Building of Teachers	National	IQAC RamniranjanJhunjhunwala College of Arts, Science and Commerce, Mumbai	Google meet
7.	09.09.21	Dr. N. Gunavathy	Teacher's e-kit: A Four Quadrant Approach for Development of OER's for Higher Education	National	Guru AngatDev Teaching Learning Centre SGTB Khalsa College, University of Delhi, under PanditMadan Mohan Malaviya National Mission on Teachers and Teaching & Ministry of Education	Google meet
8.	03.12.21	Dr. N. Gunavathy	Polymer & their Processing	Regional	Life Changers Academy	Google meet
9.	15.11.21 to 20.11.21	Dr. N. Gunavathy	Research Trending Areas in Humanities and Basic Sciences	National	Research and Development Cell ACE Engineering College Telangana	Google meet
10.	27.12.21 to 28.12.21	Dr. N. Gunavathy	Recent Advances in Medicinal Chemistry	Regional	Department of Chemistry AyyaNadarJanakiAmmal College Sivakasi	Google meet
11.	08.01.22	Dr. N. Gunavathy	Arriving at the Sweet Spot- State Design Expert Software and Electrochemical Workstation'	Regional	Organized by Bharat RatnaProf.C.N.R Rao Research Centre, held on January 8, 22 at Bharat Ratna Prof. CNR Rao Research Centre, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore-641043.	Google meet
12.	11.06.21	Dr. P.Kalaivani	Innovative teaching Practices	Regional	Faculty Academic Forum of TMM	Google meet

			in Higher Education		College of Arts and science Kulathur, Tuticorin-628903	
13.	12.06.21	Dr. P.Kalaivani	Nanomaterials for energy and environmental sustainability	National	Department of Electrical and Electronics Engineering, Nehru Institute of Engineering and technology, T.M. Palayam, Coimatore-641 105	Google meet
14.	25.06.21	Dr. P.Kalaivani	“ Vaccine Technology and Manufacturing in India	National	Institution’s Innovation Council in association with Department of Pharmacology, SreeVidyanikethan College of Pharmacy. Sri Sainath Nagar, ,Tirupati, ChittoorDist- 517102	Google meet
15.	09.07.21	Dr. P.Kalaivani	DST – NCSTC sponsored National Webinar, <i>"OneHealth-ஒரேநலம்"</i>	National	PG & Research Department of Chemistry, PSGR KrishnammalCollege for Women, Coimbatore	Google meet
16.	26.7.21	Dr. P.Kalaivani	Recent Advances in Chemistry	National level	Department of Chemistry and IQAC, Govt. Gajanand Agrawal Post Graduate College, Bhatapara (C.G.)	Google meet
17.	27.07.21 to 29.07.21	Dr. P.Kalaivani	Criteria III: Research, Innovation and Extension	Regional	Internal Quality Assurance Cell (IQAC), Nirmala College for Women, Coimbatore – 18 under PARAMARSH scheme.	Google meet
18.	07.08.21	Dr. P.Kalaivani	“Socioemotional well-Benig”	National level	Department of Electrical and Electronics Engineering Nehru Institute of Engineering & Technology T. M. Palayam, Coimbatore - 641 105	Google meet
19.	10.08.21	Dr.	“Anti-Drugs for	International	Department of Chemistry	Google

		P.Kalaivani	Covid-19 and Dye Sensitized Solar Cells	Webinar	(PG and Research), Kongunadu Arts and Science College, Coimbatore- 641029	meet
20.	01.09.21	Dr. P.Kalaivani	New Education Policy 2020: Impact on India's Higher Educational Institutions	International Webinar	The ACS Webinars Team	Google meet
21.	09.09.21	Dr. P.Kalaivani	Teacher's e-Kit: A Four Quadrant Approach for Development of OERs for Higher Education	National level	Guru AngadDev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the PanditMadan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of Ministry of Education	Google meet
22.	05.06.21	Dr. C. Subha	Recent Developments for Chemistry Teachers	National	Department of Applied Chemistry, Karunya University	Google meet
23.	05.06.21	Dr.P.Dhivya	Recent Developments for Chemistry Teachers	National	Karunya Institute of Technology & Sciences, Coimbatore	Google meet
24.	07.06.21	Dr.P.Dhivya	Raman Spectroscopy - Instrumentation & Analysis	National	ISAS TN Chapter & Department of Chemistry, Bhaktavatsalam Memorial College for Women, Chennai	Google meet
25.	10.06.21	Dr.P.Dhivya	Electrochemical Biosensors - Recent trends, challenges and opportunities for multidisciplinary Research Approach	National	PG & Research Department of Chemistry, SadakathullahAppa College, Tirunelveli	
26.	16.06.21	Dr.P.Dhivya	Chemistry in Daily Life	National	Department of Chemistry, BVVS Akkamahadevi Women's Arts ,Science & Commerce College, Bagalkot	Google meet
27.	17.06.21	Dr.P.Dhivya	Advancements in	International	Department of Applied	Google

			Chemical Sciences: Research Proposal & Career Opportunities		Chemistry, Karunya Institute of Technology & Science, Coimbatore	meet
28	17.06.21	Dr.P.Dhivya	Technology Transfer & IP Monetization, Commercialization in the COVID Era	National	EDII - Anna Business Incubation Research Foundation, University College of Engineering, BIT Campus, Tiruchirapalli	Google meet
29.	19.06.21	Dr.P.Dhivya	Banking and other financial facilities available to Entrepreneurs & Scientist	National	EDII - Anna Business Incubation Research Foundation, University College of Engineering, BIT Campus, Tiruchirapalli	Google meet
30	28.06.21	Dr.P.Dhivya	Raman Spectroscopy - A versatile tool for chemical and biological research	National	Department of Chemistry, Andhra Loyola College, Vijaywada	Google meet
31	26.07.21	Dr.P.Dhivya	Recent Advances in Chemistry	National	Govt. GNA PG College, Bhatapara (CG)	Google meet
32	30.07.21	Dr.P.Dhivya	Nanomaterials in the service of Mankind	National	GH Raisonni Institute of Engineering and Technology, Nagpur	Google meet
33	09.08.21	Dr.P.Dhivya	Innovation & Entrepreneurship in NEP	National	Center for Innovation & Business Incubation (CIBI) & IIC, Sacred Heart College, Tirupattur	Google meet
34	21.08.21	Dr.P.Dhivya	Role of Chemistry in Nuclear Energy	National	Department of Chemistry, Kumaraguru College of Technology, Coimbatore	Google meet
35	28.08.21	Dr.P.Dhivya	Frontiers of Recent Advances in Chemistry	International	Department of Chemistry, SNS College of Technology, Coimbatore	Google meet
36	13.09.21 to 23.09.21	Dr.P.Dhivya	Excellence of women in the field of Science & Technology	National	Department of Physics & Centre for Nanoscience & Technology, Sathyabama Institute of Science & Technology	Google meet
37	28.09.21	Dr.P.Dhivya	Impact Lecture Series	National	SharadhaGangadharan College, Puducherry	Google meet
38	05.06.21	Dr. K. Anbarasi	Recent Developments for	National	Department of Applied Chemistry, Karunya	Google meet

			Chemistry Teachers		University	
39	28.09.21	Mrs. J. Johncy Caroline	Impact Lecture Series	National	SharadhaGangadharan College, Puducherry	Google meet
40	18.07.21	Ms. J. Antonette Luciana Sherryn	“Electrochemists : The Future coders of Energy conversion Science and Technology	International	DEPARTMENT OF CHEMISTRY KMG College of Arts and Science, Gudiyattam- 635803	Google meet
41	04.03.22	Dr.K.Anbarasi	Provisional patent filing	-	Turnip Innovations Pvt.Ltd Kolkata	online

### PARTICIPATION OF THE FACULTY IN CONFERENCES

S. No	Date	Name of the faculty	Title	National/Intl	Organizing Committee with Address	Platform
1	29.06.21 & 30.06.21	Dr. N. Gunavathy	Recent Advances in Chemical, Physical and Biological Sciences	InterNational	Department of Chemistry, NabiraMahavidyalaya, Katol and Association of Chemistry Teachers (ACT) C/O HomiBhabha Centre for Science Education (TIFR), Mumbai	Google meet
2.	26.07.21	Dr. N. Gunavathy	Current Trends in Material Science & Technology (CTMST-21)	International	Department of Science & Humanities (Physics) Nehru Institute of Technology Coimbatore	Google meet
3.	26.07.21	Dr. N. Gunavathy	Current Trends in Material Science & Technology	International	Department of Science & Humanities (Physics), Nehru Institute of Technology, Coimbatore	Google meet
4	28.07.21 & 29.07.21	Dr. N. Gunavathy	Opportunities for Science	National	Nirmala College for Women (A)	Google meet

			Education in Industry, Research and Academics		Coimbatore & Vijnana Bharathi VIBHA New Delhi	
5.	20.01.22 & 21.01.22	Dr. N. Gunavathy	Multidisciplinary Aspects in Chemistry (ICMAC 2022)	International	Department of Chemistry Sri Ramakrishna College of Arts & Science Coimbatore	Online
6.	09.02.22 & 10.02.22	Dr. N. Gunavathy	New Frontiers in Research: Challenges and Innovations (NFRCI)	International	ICSSR Sponsored PG and Research Department of Library and Information Science & Research Committee Nirmala College for Women Coimbatore	Online
7.	29.07.21, 30.07.21 & 31.07.21	Dr. C. Subha	Smart Materials Chemistry (CHEMSMA T - 21)	International	Department of Chemistry, St. Joseph's College, Trichy	Google meet
	20.01.2022, 21.01.2022 & 22.01.2022	Dr. C. Subha	Electrochemical Techniques and their applications in the development of sensors	International	Department of Natural Products Chemistry, School of Chemistry. MK University, Madurai	Google meet
8.	25.06.21 & 26.06.21	Dr.P.Dhivya	Best Practices & Evolving Benchmarks in Higher Education Institutions	National	Rathinam College of Arts & Sciences, Coimbatore	Google meet
9.	29.06.21 & 30.06.21	Dr.P.Dhivya	International e-conference on "Recent Advances in Chemical,	International	Department of Chemistry, NabiraMahaVidhyalaya, Katol & Association of	Google meet

			Physical and Biological Sciences"		Chemistry Teachers, HomiBhabha Centre for Science Education, Mumbai	
10	26.07.21	Dr.P.Dhivya	International Conference in Materials Science & Technology	International	Department of Science & Humanities, Nehru Institute of Technology, Coimbatore	Google meet
11	29.07.21, 30.07.21 & 31.07.21	Dr.P.Dhivya	International Conference on "Smart Materials Chemistry (CHEMSMAT - 21)"	International	Department of Chemistry, St. Joseph's College, Trichy	Google meet
12	09.08.21 & 10.08.21	Dr.P.Dhivya	Multifunctional Advanced Materials (VICMAM-21)	International	Department of Chemistry, JVM's Degree College in association with Association of Chemistry Teachers	Google meet
13	27.08.21 & 28.08.21	Dr.P.Dhivya	Recent Advances in Basic and Applied Sciences	International	Faculty of Sciences, Baba Mastnath University, Rohtak	Google meet
14	28.09.21	Dr.P.Dhivya	Energy, Environment & Materials" NCEEM -21	National	Department of Science & Humanities, Nehru Institute of Technology, Coimbatore	Google meet
15	28/08/21 & 29/08/21	Mrs. Valli. S	Opportunities for Science Education in Industry, Research and Academics	National	Nirmala College for Women, Coimbatore, Tamilnadu and Vijnana Bharati (VIBHA), New Delhi	Google meet

#### PARTICIPATION OF THE FACULTY IN WORKSHOPS

S. No	Date	Name of the faculty	Title	National/Intl	Organizing Committee with Address	Platform
-------	------	---------------------	-------	---------------	-----------------------------------	----------

1	18.06.21 & 19.06.21	Dr. N. Gunavathy	Introduction to Molecular Modelling	National	Department of Chemistry Sri GVG Visalakshi College for Women, Udumalpet	Google meet
2	20.06.21	Dr. N. Gunavathy	Best Practices and Evolving Bench Marks in Higher Education Institutions	National	IQAC, Nirmala College for Women (A) Coimbatore Under Paramarsh Scheme	Google meet
3	05.07.21 to 07.07.21	Dr. N. Gunavathy	E Presentation Techniques	National	National Level Workshop Lions Club of Chidambaram Excellence & Lions Club of Pondicherry Excellence Lions Clubs International TN, India	Google meet
4	22.07.21 To 23.07.21	Dr. N. Gunavathy	Research for Academic Excellence	National	Department of English and Other Foreign Languages SRM Institute of Science and Technology Ramapuram Campus, Chennai	Google meet
5	30.07.21	Dr. N. Gunavathy	Best Practices in Teaching, Learning and Evaluation	Regional	IQAC, Nirmala College for Women (A) Coimbatore Under Paramarsh Scheme	Google meet
6	25.11.21	Dr. N. Gunavathy	Non Ferrous Metals & Alloys	Regional	Life Changer Academy	Google meet
7	27.07.21 to 29.07.21	Dr. P.Kalaivani	Criteria III: Research, Innovation	Regional	Internal Quality Assurance Cell (IQAC),	Google meet



			and Extension		Nirmala College for Women, Coimbatore – 18 under PARAMARSH scheme.	
8	30.07.21	Dr. P.Kalaivani	Best Practices in Teaching, Learning and Evaluation	National level	Internal Quality Assurance Cell (IQAC), Nirmala College for Women, Coimbatore – 18 under PARAMARSH scheme.	Google meet
9	16.06.21	Dr. C. Subha	Practiclaities in Student support and Progression	National	IQAC, Nirmala College for Women	Google meet
10	28.06.21	Dr. C. Subha	Best Practices and Evolving Benchmarks in Higher Education Institutions”	National	IQAC, Nirmala College for Women	Google meet
11	18.06.21 & 19.06.21	Dr.P.Dhivya	Workshop on "Introductio n to Molecular Modelling"	National	Sri GVG Vishalakshi College for Women, Udumalpet	Google meet
12	25.06.21	Dr.P.Dhivya	Google meet workshop on "Strategies of IP Protection for Entrepreneu rs	National	Patent Information Centre, Francis Xavier Engineering College, Tirunelveli	Google meet
13	28.06.21	Dr.P.Dhivya	Workshop on "Best Practices & Evolving Benchmarks	National	IQAC, Nirmala College for Women, Coimbatore	Google meet

			in Higher Education Institutions"			
14	12.07.21 & 13.07.21	Dr.P.Dhivya	Tools for Exploring Chemistry	National	Department of Chemistry, Rajdhani College, University of Delhi	Google meet
15	10.08.21	Dr.P.Dhivya	Scope & Opportunities to build Professional Career in Chemistry	National	PG & Research Department of Chemistry, Shanmuga Industries Arts & Science, College	Google meet
16	16.08.21 to 28.08.21	Dr.P.Dhivya	Emerging trends in the field of Science & Technology	National	Department of Physics & Centre for Nanoscience & Technology, Sathyabama Institute of Science & Technology	Google meet
17	11.01.22 - 13.01.22	Dr. K. Anbarasi	Level 1 – Familiarization Workshop on – Indian Nanoelectronics users Programme – Idea to Innovation (INUP – i2i)	National	IIT Madras & Ministry of Electronics and Information Technology Chennai.	Google meet
18	28.06.21	Mrs. Valli. S	Best Practices and Evolving Benchmarks in Higher Education	National	IQAC, Nirmala College for Women under PARAMASH Scheme	Google meet

**PUBLICATIONS BY THE FACULTY**  
**BOOKS PUBLISHED BY THE FACULTY**

S. No	Year	Name of the faculty	Name of the Book	IBBN/ISSN
-------	------	---------------------	------------------	-----------

1	June 21	Dr.N.Gunavathy	Test Your Knowledge	978-81-950768-9-5
2	July 21	Dr.N.Gunavathy Dr. P. Dhivya	KatrídaVendrida (Tamil)	978-81-950768-8-8
3	November 21	Dr.N.Gunavathy KeziahGraceline J	Marching with Hope for a Little Dream	978-93-55-66-827-1
4	January 22	Dr.N.Gunavathy	A Study of Emotional Intelligence and Academic Achievement of Students in Higher Education Institution	978-93-55-78-604-3
5	November 21	Dr.S.Kulandai Therese	Selected naming reaction in organic chemistry	978-93-92293-14-6
6	October 21	Dr. P. Dhivya	Textbook of Food Chemistry Title of the Chapter - Food Additives & Packaging	978-81-950231-8-9
7	30.06.21	Dr.K.Anbarasi	Phytochemistry: An Invitro and InVivo Investigation	978-93-5457-371-2
8	08.11.21	Dr.K.Anbarasi	Corrosion Inhibition and Industrial application potential of <i>Cucurbita maxima</i> on mild steel and aluminium in acid, alkali and aqueous media	978-93-5578-194-9
9	December 21	Dr.K.Anbarasi	Creative collections of best short stories	978-93-5578-949-5
10	October 21	Mrs. Valli. S	TamizharAriviyal	978-93-5566-868-4

#### PUBLICATION BY THE FACULTY IN NATIONAL JOURNALS

**Note: Under Indexing details please enter whether the journal is approved by UGC CARE or Indexed in Scopus/ Web of Science**

S. No	Month & Year	Name of the faculty	Topic	Name of the Journal	Vol No, Issue No, Pg No	ISSN	Impact factor	Indexing Details
1	November 21	Deva Sagayam Annie Cathrien, <b>Dhivya P</b>	Synthesise and Characterization of Bioplastic	The Journal of Oriental Research Madras	(Print Only) Nov, 54-63	ISBN No. 0022-3301		

			derived from Curcubita maxima					
--	--	--	-------------------------------------	--	--	--	--	--

### PUBLICATION BY THE FACULTY IN INTERNATIONAL JOURNALS

S. No	Month & Year	Name of the faculty	Topic	Name of the Journal	Vol No, Issue No, Pg No	ISSN	Impact factor	Indexing Details
1	21 May – June 21 08.06. 21	Gladhyarani.S <b>Dr.N.Gunavathy</b>	Preliminary Phytochemical Analysis of Cactus Stem Extract	International Journal of Advance Research Ideas and Innovations in Technology	Volume 7 Issue 3 Pages 1130 – 1132	ISSN 2454 – 132X		
2	August 21	Gladhyarani.S <b>Dr.N.Gunavathy</b>	<i>Cereus Repandus</i> as an Inhibitor of Mild Steel Corrosion in Acid Media	<i>International Journal of Innovative Science, Engineering &amp; Technology IJISSET</i>	Volume 8, Issue 8.	ISSN (Google meet) 2348 – 7968		
3	September 21	PinkiMahur <b>Dr.N.Gunavathy</b>	Green Synthesis of ZnO Nanoparticles using <i>Musa Acuminata</i> ‘Red Dacca’ Peel Extract Structural Characterization and Antibacterial	<i>International Journal of Humanities and Sciences IJHS</i>	Volume 1 Issue 2 Page 186 - 190			

			Studies					
4	September 21	A. Shanmugapriya, G. Kalaiarasi, M. Ravi, H. A. Sparkes, <b>P. Kalaivani</b> and R. Prabhakaran	"Palladium-mediated C–O bond activation of benzopyrone in 4-oxo-4H-chromone-3-carbaldehyde-4(N)-substituted thiosemicarbazone: synthesis, structure, nucleic acid/albumin interaction, DNA cleavage, antioxidant and cytotoxic studies†"	New Journal of Chemistry (SCOPUS)	1144-0546 (print); 1369-9261 (web)  Vol. 45, Page 227-20240, Sep. 21		IF: 3.591	
5	September 21	<b>C. Subha</b> , Bhuvaneshwari. T, Mahalakshmi. A, Nivetha. N, Megaladevi. M	The influence of polymeric material on the corrosion of mild steel in acidic medium	International Journal of Humanities and Sciences	Volume : 01, Issue: 02 Page 180-185			
6	September 21	Eshwari. P, Kavya. A, Rinsiya Parveen. B, <b>Kulandai Therese. S</b>	Comparative Study on Phytochemical Screening of Aerva Lanata, Pergularia Dacsmia, Achyranthus Aspera and Senna Auriculata	International Journal of Humanities and Sciences	Volume : 01, Issue: 02 Page 204 - 211			
7	September 21	Nandini. J, <b>Kulandai Therese. S</b>	Investigation on the adsorption potential of untreated <i>Dracaena trifasciata</i> and	International Journal of Humanities and Sciences	Volume : 01, Issue: 02 Page 219 - 229	-	-	

			<i>Vitexnegundob</i> iomass for As(V) remediation from contaminated water					
8	September 21	Dr.K.Anbarasi	Inhibition of mild steel corrosion in 1N H2SO4medium by acid extract of limonia acidissima,	, IJHS(International Journal of Humanities and Sciences,	Volume 1 issue 2	-	-	
9	September 21	<b>Mrs. Valli</b> , Femeen a. A, Jyothika. R, Nivetha. V, Parkavi. S	Analysis of Adulterants in Habitual Aliments by Chemical Procedures and Description on Patron Preference and the Health Hazards Caused by those Adulterants using a Survey	International Journal of Humanities and Sciences (IJHS)	Volume : 01, Issue: 02, Pages: 212-218	-	-	
10	October 21	M.Sindhu, <b>P.Kalaivani</b> , F.Dallemer, R.Prabhakaran	Coumarine based Cu(II) complex as chemosensor for selective detection of l- threonine and l-asparagine	Inorganic aChimica Acta (SCOPUS )	Volume 526, 1, Page 120525, October 21	ISSN: 0020- 1693	IF: 2.54 5	
11	October 21	M.Sindhu, <b>P.Kalaivani</b> and R.Prabhakaran	Enhanced anticancer property of bio- organometallic	Applied Organometallic Chemistry (SCOPUS	October 21	ISSN: 1099- 0739	IF: 4.10 5	

			nano composites: Design, characterization, and biological evaluation	)				
12	2021	<b>Dhivya P, Caroline JJ</b>	A study on the effect on carbon nanomaterials as adsorbents of heavy metal ions	Journal of the Maharaja Sayajirao University of Baroda	(Print Only) 55(1-6), 284-292	ISBN No. 0025-0422		
13	November 21	<b>C. Subha, B. Pavithra and Jophyvincent. V</b>	In silico molecular docking and admet toxicity studies of polyesters containing oxadiazole moiety	International Journal of Biology, Pharmacy and Applied Sciences( Web of Science)	10(11): 1497-1509	ISSN No. 2277-4998,	IF:1.709	
14	November 21	<b>J. Johnncy caroline and C.Subha</b>	In silico molecular docking, admet and molecular dynamics studies on an efficient monomer for anti breast cancer activity	International Journal of Biology, Pharmacy and Applied Sciences( Web of Science)	10(11): 273-281	ISSN No. 2277-4998,	IF:1.709	
15	November 21	Mohammed Asif M, Sachingihar MD, Aquib Ahsan, Mohammed ImanAnees, <b>Dhivya P, 15Pramathesh Mishra TN</b>	Synthesise New Nanomaterial NCC and NCP for Deacidify Paper Materials	International Journal of Biology, Pharmacy and Allied Sciences	Special Issue, 10(11), 688-699	ISSN No. 2277-4998		

16	December 21	Gladiyarani.S <b>Dr.N.Gunavathy</b>	Inhibition Efficiency of OpuntiaCoche nillifera Extract on the Corrosion of Mild Steel in Acid Media	<i>Internatin al Journal of Creative Research Thoughts (IJCRT)</i>	Volume 9 Issue 12 Page d657 – d 661	ISSN 2320 - 2882		
17	January 22	M.Ranjani, <b>P.Kalaivani</b> , F.Dallemer, S.Selvakumar , T.Kalpana, R.Prabhakaran	Fluorescent Cu(II) complex as chemosensor for the detection of L-Aspartic acid with high selectivity and sensitivity	Inorganic aChimica Acta (SCOPUS )	Volume 530, 24 January 22, 120683	ISSN: 0020-1693	IF: 2.54 5	
18	January 22	Stalin A, <b>Dhivya P</b> , Lin D, Feng Y, Ashraje AC, Gandhi MR, Kannan BS, Kandhasamy S, Reegan, AD, Cen Y	Synthesis, Molecular Docking and Mosquitocidal Efficacy of Lawsone and its Derivatives Against the Dengue Vector Aedesaegypti L. (Diptera: Culicidae)	Medicinal Chemistry	Print ISSN: 1573-4064 18(2), 170-180	E- ISSN: 1875-6638		

#### PAPER PRESENTATION BY THE FACULTY

S No	Date	Name of the faculty	Topic	Category	Organizing Committee with address	Platform
1	25.06.21	Dr.N.Gunavathy	<i>Musa Acuminata</i> Bract as Green Corrosion Inhibitor for Mild Steel in Sulphate	International	Department of Chemistry, MLSU Udaipur,	Google meet



			Environment		Rajasthan.	
2	21.07.21	Dr. P.Dhivya	Exploration of in-vivo anti tumor and histopathology studies of Quinoline Derivatives	International	Department of Science & Humanities (Physics), Nehru Institute of Technology, Coimbatore	Zoom
3	26.07.21	Dr.N.Gunavathy	<i>Musa Acuminata</i> Bract – A Green Corrosion Inhibitor as Anti Pitting Agent for Mild Steel in Acid Solution	International	Department of Science & Humanities (Physics), Nehru Institute of Technology, Coimbatore	Google meet
4	29.07.21 30.07.21 and 31.07.21	<b>Dr. P. Dhivya</b>	An Insight into the Photophysical activities of StyrylQuinoline Derivatives	International	Department of Chemistry, St. Joseph's College, Trichy	Google meet
5	29.07.21 30.07.21 and 31.07.21	<b>Dr.J.Johnny Caroline</b>	Exploring the Efficacy of Novel Polyesters Scaffolds on Cancer Cell Lines	International	Department of Chemistry, St. Joseph's College, Trichy	Google meet

<b>6</b>	27.08.21 & 28.08.21	<b>Dr. P. Dhivya</b>	An Efficient, Ecofriendly and Sustainable One Pot Multicomponent Nanocatalysed Synthesis of Heterocyclic Scaffolds	International	Faculty of Sciences, Baba Mastnath University, Rohtak	Google meet
<b>7</b>	27.08.21 & 28.08.21	<b>Dr.J.Johnny Caroline</b>	Molecular Docking Studies of Triazole Monomer Scaffolds as Potent Anticancer Agents	International	Faculty of Sciences, Baba Mastnath University, Rohtak	Google meet
<b>8</b>	28.09.21	<b>Dr. P. Dhivya</b>	An Exploration of the Photophysical activities of Heterocycles	National	Dept of Science & Humanities, Nehru Institute of Technology, Cbe	Zoom
<b>9</b>	28.09.21	<b>Dr.J.Johnny Caroline</b>	Efficacy of Novel Polyester as a Drug Initiator	National	Department of Science & Humanities, Nehru Institute of Technology, Cbe	Zoom
<b>10</b>	11.11.21 & 12.11.21	<b>Kulandai Therese S</b>	Design, Synthesis and biological evaluation of novel quinoline derivatives	International	PG Dept of Chemistry, Arul Anandar College (Autonomous), Karumathur	Google meet
<b>11</b>	20.01.22	<b>Dr.N.Gunavathy</b>	Green Synthesis	International	Department	Online

	& 22.01.22		using Musa acuminata peel extract and characterization of lead nanoparticles	al Conference on Multidisciplinary Aspects in Chemistry (ICNAC – 2022)	ent of Chemistry. Sri Ramakrishna College of Arts and Science, Coimbatore	
12	09.02.22 & 10.02.22	Dr. N. Gunavathy & Dr. S.C. Murugavel	Environmental Sustainability using Musa Acuminata as green corrosion inhibitor for Conservation of Natural Resources	Two days International Conference on “New Frontiers in Research: Challenges and Innovations	PG & Research Department of Library & Information science and Research Committee	Google meet

#### ACHIEVEMENTS AND AWARDS – FACULTY

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
26.07.21	Dr. P.Dhivya	Assistant Professor	First Prize in Paper Presentation in International conference by Nehru Institute of Technology, Coimbatore
31.07.21	Dr. P.Dhivya	Assistant Professor	First Prize in Paper Presentation in International conference by St. Joseph’s College, Trichy
19.08.21	Dr.N.Gunavathy	Assistant Professor & Head	International Women Achiever Award 21
15.11.21	Dr. P.Kalaivani	Assistant Professor	International Young Scientist Award 2020-21
24.11.21	Dr.N. Gunavathy	Assistant Professor & Head	International Eminent Researcher Award 21
26.11.21	Dr.N. Gunavathy	Assistant Professor & Head	Contribution in World Book of Records, London – 1111 Poems by

			1111 Poets.
27.11.21	Dr.N. Gunavathy	Assistant Professor & Head	Pillars of India Award 21
29.11.21	Dr.N. Gunavathy & Dr. P. Dhivya	Assistant Professor & Head Assistant Professor	<b>Received details</b> <b>Registration No</b> L- 109309/2021 for <b>Title of the work</b> Personal and Home Care Products (Learn & Earn) Copyright Office, Government of India. Diary No: 24055/2021-CO/L <b>dated</b> 05.10.2021
29.12.21	Dr.K.Anbarasi	Assistant Professor	<b>Copyright details</b> <b>Registration Number:</b> L- 109964/21 <b>Diary Number:</b> 23757/21-CO/L <b>Title of the work:</b> Role of Chemistry for everyday life <b>Application date:</b> 30/09/21 <b>Certificate received on:</b> 29/12/21
29.11.21	Dr.N. Gunavathy & Dr. P. Dhivya	Assistant Professor & Head Assistant Professor	<b>Copyright details</b> <b>Registration No</b> L- 109963/2021 for <b>Title of the work:</b> Katrida Vendrida (Tamil) Copyright Office, Government of India. Diary No: 23760/2021-CO/L <b>dated</b> 30.09.2021
02.12.21 to 02.01.22	Dr. P.Kalaivani	Assistant Professor	<b>Fellowship</b> INSA Visiting Scientist Award from Government, INSA/SP/VSP-35/21-22/ 31st May, 21
01.12.21	Dr.K.Anbarasi	Assistant Professor	<b>Patent filed and published details</b> <b>Application</b> <b>Number:</b> 2141055659 A <b>Title of the Invention:</b> Efficient Titanium Alloy Nanocoatings for Aerospace Components <b>Field of Invention:</b> Metallurgy <b>Date of Filing:</b> 01/12/21 <b>Publication Date:</b> 10/12/21 <b>The Patent Office Journal No.</b>

			50/21 Dated 10/12/21
29.12.21	Dr.K.Anbarasi	Assistant Professor	<b>Copyright details</b> <b>Registration Number:</b> L-109964/21 <b>Diary Number:</b> 23757/21-CO/L <b>Title of the work:</b> Role of Chemistry for everyday life <b>Application date:</b> 30/09/21 <b>Certificate received on:</b> 29/12/21

#### OTHER ACADEMIC CONTRIBUTIONS – FACULTY

S. No	Date	Name of the Faculty	Nature of Work	Institution
1	22.07.21	Dr.K.Anbarasi	Subject Expert in BOS meeting for UG & PG Chemistry	Department of chemistry AVC College (Autonomous) Manampandal Mayiladuthurai.609305
2	27.10.21	Dr. C. Subha	Question Paper Scrutiny Board Member	Dr.N.G.P. Arts and Science College Coimbatore
3	01.11.21	Dr.N.Gunavathy	DBT Mentor for Mentoring and Monitoring Meeting	Sri GVG Visalakshi College for Women (Autonomous), Udumalpet 642128
4	25.11.21	Dr.N.Gunavathy	Resource Person “YRC – The New Beginning”	Youth Red Cross & Voluntary Blood Donation Club Nirmala College for Women Coimbatore
5	26.11.21	Dr.N.Gunavathy	University Nominee for Board of Studies Meeting	Department of Chemistry PSGRK College for Women Coimbatore
6	10.12.21	Dr. C. Subha	Professional Body member	International Association of Engineers
7	Jan 2022	Dr. P. Kalaivani	Reviewer for the journal Inorganica Chimica Acta	The Editors of Inorganica Chimica Acta
7	06.01.22	Dr.N.Gunavathy	Session Chair Oral Session I & II International	PG & Research Department of Chemistry PSGRK College for Women

			Conference on Chemistry – Frontiers and Challenges ICCFC 22 05 <sup>th</sup> – 07 <sup>th</sup> January 22	Coimbatore In association with School of Engineering, University of New Castle Australia
8	07.02.22	Dr.K.Anbarasi	Resource person	DBT funded Science ADDA Interaction programme for school students on the topic “ <b>Chemistry- Centre for all Innovations</b> ” organized by Nirmala College for Women, Coimbatore
9	10.02.22	Dr. C. Subha	Chairperson for the paper presentation session-Track 3 for the ICSSR sponsored International Conference on “New Frontiers in Research: Challenges and Innovations” (NFRCI-22)	PG & Research Department of Library and Information Science, Nirmala college for Women, Coimbatore.
10	23.02.22	Dr. P. Dhivya	External Examiner for Practical Examination	Dr. NGP College of Arts & Science, Coimbatore
11	26.02.22	Dr. P. Dhivya & Mrs. J. Johny Caroline	Judge for Science Exhibition – EXOUSIA-22	Don Bosco School of Excellence, Coimbatore

#### GOOGLE MEET COURSES ENROLLED BY THE FACULTY

**Note: Please enter only the courses which are enrolled by the faculty(but not completed) under this table**

S.No.	Name of the Staff	Name of the Course	Institution	Date of Enrolment
1	Dr.K.Anbarasi	MEDICINAL CHEMISTRY	NPTEL - SWAYAM	JANUARY 22
2.	Dr.N.Gunavathy	Fundamentals of Spectroscopy	SWAYAM - NPTEL	12.11.2021
3.	Dr.N.Gunavathy	Electrochemical Impedance Spectroscopy	SWAYAM - NPTEL	12.11.2021

### GOOGLE MEET COURSES COMPLETED BY THE FACULTY

**Note: Please enter only the courses which are completed by the faculty under this table**

S.No.	Name of the Staff	Name of the Course	Institution	Date of Completion
1.	Dr.N.Gunavathy	An Introduction to Peer Review	Web of Science Academy, Clarivate	01.10.21
2.	Dr.N.Gunavathy	Good Citation Behavior	Web of Science Academy, Clarivate	01.10.21
3.	Dr.K.Anbarasi	Patent Analytics Course	Turnip Innovations, Kolkata, India	21.10.21 to 30.10.21
4.	Dr.N.Gunavathy	Reviewing in the Sciences	Web of Science Academy, Clarivate	18.11.21

### DETAILS RELATED TO STUDENTS

#### STUDENT'S PARTICIPATION IN SEMINARS

S. No	Date	Name of student	Topic	Name of the Seminar	Organizing Committee and platform	National/ International
1	23.07.21	A. Jeena Mary	Webinar	Tricks & Tips Crack IIT-JAM, CSIR-NET Exam.	RajapalayaRajus College, Rajapalayam.	Zoom
2	20.07.21	Aishwarya. K	Webinar	Road safety patrol awareness	Road safety patrol, Nirmala College for Women, Cbe	Google meet
3	20.7.21	Eva Vinishiya. A	Webinar	Road safety patrol awareness	Road safety patrol, Nirmala College for Women, Cbe	Google meet
4	09.07.21	Jenifer. L	Webinar	One Health	PSGR Krishnamammal College for Women Cbe	Google meet
5	09.07.21	Jesi. S	Webinar	One Health	PSGR Krishnamammal College for Women Cbe	Google meet

<b>6</b>	09.07.21	Keerthana. G	Webinar	One Health	PSGR Krishnamammal College for Women Cbe	<b>Google meet</b>
<b>7</b>	23.07.21	A. Monisha	Webinar	Women Development in 21st Century	Chetan Women Cell, Nirmala College For Women	<b>Google meet</b>
<b>8</b>	29.07.21	A. Monisha	National Webinar	Life Skill and Social entrepreneurship	Kamalam College of Arts and Science, udumalpet	<b>Zoom</b>

### STUDENT'S PARTICIPATION IN CONFERENCES

<b>S. No</b>	<b>Date</b>	<b>Name of student</b>	<b>Topic</b>	<b>Name of Conference</b>	<b>Organizing Committee and platform</b>	<b>National/ International</b>
<b>1</b>	28.07.21 & 29.07.21	BarbaralVinitha . S	Conferenc e	Opportunities for Science Education in Industry, Research and Academics	Nirmala College for Women (VIBHA)	<b>YouTube</b>
<b>2</b>	28.07.21 & 29.07.21	Esther Jenifer. R	Conferenc e	Opportunities for Science Education in Industry, Research and Academics	Nirmala College for Women (VIBHA)	<b>YouTube</b>
<b>3.</b>	28.07.21 & 29.07.21	Eva Vinishiya. A	Conferenc e	Opportunities for Science Education in Industry, Research and Academics	Nirmala College for Women (VIBHA)	<b>YouTube</b>
<b>4</b>	19.07.21 – 20.07.21	A. Monisha	Conferenc e (Virtual Session)	Recent trends in rare - earth doped phosphor materials	Jhargram Raj College, Jhargram	<b>Google meet</b>



<b>5</b>	29.07.21	A. Monisha	National Webinar	Life Skill and Social entrepreneurship	Kamalam College of Arts and Science, udumalpet	<b>Google meet</b>
----------	----------	------------	------------------	--	--	--------------------

**PUBLICATION BY THE STUDENTS**  
**BOOKS PUBLISHED BY THE STUDENTS**

<b>S. No</b>	<b>Year</b>	<b>Name of the student</b>	<b>Name of the Book</b>	<b>IBBN/ISSN</b>
<b>1</b>	Nov 21	Keziah Graceline J	Marching with Hope for a Little Dream	978-93-55-66-827-1 (November 21)

**PUBLICATION BY THE STUDENTS IN INTERNATIONAL JOURNALS**

<b>S. No</b>	<b>Month &amp; Year</b>	<b>Name of the faculty</b>	<b>Topic</b>	<b>Name of the Journal</b>	<b>Vol No, Issue No, Pg No</b>	<b>ISSN</b>	<b>Impact factor</b>	<b>Indexing Details</b>
1	21 May – June 21 08.06.21	Gladiyarani .S	Preliminary Phytochemical Analysis of Cactus Stem Extract	International Journal of Advance Research Ideas and Innovations in Technology	Volume 7 Issue 3 Pages 1130 – 1132	ISSN 2454 – 132X		
2	August 21	Gladiyarani .S	Cereus Repandus as an Inhibitor of Mild Steel Corrosion in Acid Media	International Journal of Innovative Science, Engineering & Technology IJSET	Volume 8, Issue 8.	ISSN (Google meet) 2348 – 7968		
3	September 21	Pinki Mahur	Green Synthesis of ZnO Nanoparticles using Musa Acuminata	International Journal of Humanities and Sciences IJHS	Volume 1 Issue 2 Page 186 -	-	-	-

			'Red Dacca' Peel Extract Structural Characterization and Antibacterial Studies		190			
5	September 21	Bhuvaneswari.T, Mahalakshmi.A, Nivetha.N, Megaladevi.M	The influence of polymeric material on the corrosion of mild steel in acidic medium	International Journal of Humanities and Sciences	Volume : 01, Issue : 02 Page 180- 185	-	--	-
6	September 21	Eshwari.P Kavya.A Rinsiya Parveen.B	Comparative Study on Phytochemical Screening of Aerva Lanata, Pergularia Dae- mia, Achyranthus As- pera and Senna Auricu- la- ta	International Journal of Humanities and Sciences	Volume : 01, Issue : 02 Page 204 - 211	-	-	-
7	September 21	Nandini.J	Investigation on the adsorption potential of untreated Dracaena trifasciata and Vitex negundo biomass for As(V) remediation from contaminated water	International Journal of Humanities and Sciences	Volume : 01, Issue : 02 Page 219 - 229	-	-	
8	September 21	Femeena. A, Jyothika. R, Nivetha. V, Parkavi. S	Analysis of Adulterants in Habitual Aliments by Chemical Procedures	International Journal of Humanities and Sciences (IJHS)	Volume : 01, Issue : 02, Page	-	-	-

			and Description on Patron Preference and the Health Hazards Caused by those Adulterants using a Survey		s: 212- 218			
9	October 21	M.Sindhu	Coumarine based Cu(II) complex as chemosensor for selective detection of l- threonine and l-asparagine	Inorganica Chim ica Acta (SCOPUS)	Volume 526, 1, Page 1205 25, October 21	ISSN:0 020- 1693	IF: 2.545	
10	October 21	M.Sindhu,	Enhanced anticancer property of bio- organometallic nano composites: Design, characterization, and biological evaluation	Applied Organometallic Chemistry (SCOPUS)	October 21	ISSN:1 099- 0739	IF: 4.105	
11	November 21	B. Pavithra and Jophyvincent.V	In silico molecular docking and admet toxicity studies of polyesters containing oxadiazole moiety	International Journal of Biology, Pharmacy and Applied Sciences(Web of Science)	10(1 1): 1497 - 1509	ISSN No. 2277- 4998,	IF:1. 709	
12	December	Gladiyarani	Inhibition	Internatinal	Volume	ISSN		

	mber 21	.S	Efficiency of OpuntiaCoche nillifera Extract on the Corrosion of Mild Steel in Acid Media	Journal of Creative Research Thoughts (IJCRT)	me 9 Issue 12 Page d657 – d 661	2320 - 2882		
13	Septe mber 21	Koush ya,, Epsiba , Jancy Selva Rani, Sivara njani.	Inhibition of mild steel corrosion in 1N H2SO4mediu m by acid extract of limonia acidissima,	, IJHS(Internatio nal Journal of Humanities and Sciences,	Volu me 1 issue 2	-	-	-

### STUDENT PRESENTATION IN SEMINARS AND CONFERENCES

S. No	Date	Name of the student	Topic	Name of the Seminar/ Conference/	Organized by	Platform
1	21.07.21	D. Annie Cathrien	Synthesis and Characterization of Bioplastic derived from Curcubita maxima	Current Trends in Material Science & Technology	Department of Science & Humanities (Physics), Nehru Institute of Technology, Coimbatore	Google meet
2	26.07.21	Gladiyarani.S	Phytochemical screening, weightloss measurement and surface examination analysis of Cereus Repandus (CER) Stem extract as green corrosion inhibitor for mild steel in 1N sulphuric acid solution	International Conference on Cureet trends in Materials Sciences ND Technology (CTMST-2021)	Department of Science & Humanities (Physics), Nehru Institute of Technology, Coimbatore	Google meet
3	29.07.21-31.07.21	BertillaAllbert (II M.Sc Graduate)	Synthesis, characterization and study of 2,5-disubstituted 1,3,4-oxadiazole derivatives for potent antibacterial activity	Smart Materials Chemistry (CHEMSMART-21)	Dept. of Chemistry, St. Joseph College, Trichy	Google meet

4	27.10.21	M.Sindhu (Ph.D Scholar)	Cation Sensing studies of Schiff bases derived from 2-hydroxy-4( <i>N,N'</i> ) diethylaminobenzaldehyde using absorbance and fluorescent method	Emerging Trends in Science and Technology (ETIST-21)	Jointly organised by Department of Biological Science, Physical Science and Computational Science, Nallamuthu Gounder Mahalingam (NGM) college, Pollachi.	Google meet
5	20-21 January 2022.	S.Gladiyarani (Ph.D Scholar)	Study on the effect of Cereus Repandus (Cer) Stem Extract on the Corrosion Inhibition of Mild Steel in 1 N Hydrochloric acid medium	International Conference on Multidisciplinary Aspects in Chemistry (ICNAC – 2022)	Department of Chemistry. Sri Ramakrishna College of Arts and Science, Coimbatore	Online
6	21.01.22	Jeffi Johanna C & Dr. P. Dhivya	Entrepreneurship and Start-up	Seminar on Innovation and Idea Generation on Entrepreneur Skill, Attitude and Behavior Development	Institution's Innovation Council, Nirmala College for Women, Coimbatore	Google meet

<b>7</b>	21.01.22	Keziah Gracelin J & Dr. P. Dhivya	Intellectual Property Rights	Seminar on Innovation and Idea Generation on Entrepreneur Skill, Attitude and Behavior Development	Institution's Innovation Council, Nirmala College for Women, Coimbatore	Google meet
<b>8</b>	21.01.22	Sr. Alosia Vinnarasi	Wood Apple modified with Citric acid to remove Ni <sup>2+</sup> ions from waste water	International Conference on Multi-disciplinary aspects in Chemistry	Sri Ramakrishna College of Arts and Science, Coimbatore	Google meet
<b>9</b>	21.01.22	Mercy Abarna A	Comparative study on the synthesis of Styryl heterocycles	International Conference on Multi-disciplinary aspects in Chemistry	Sri Ramakrishna College of Arts and Science, Coimbatore	Google meet

10	09.02.22 & 10.02.22	S.Gladiyarani & Dr.N.Gunavathy	Recent Trends in Corrosion Inhibition using Plant Extract.	International Conference on “New Frontiers in Research: Challenges and Innovations	PG & Research Department of Library & Information science and Research Committee	Online
11	09.02.22 & 10.02.22	L.Saraswathi & Dr.N.Gunavathy	Green Approach to Corrosion Inhibition of Mild Steel by Novel Benzophenazinylchromene Derivative in Hydrochloric Acid Medium	International Conference on “New Frontiers in Research: Challenges and Innovations	PG & Research Department of Library & Information science and Research Committee	Online
12	09.02.22 & 10.02.22	JannathFirdhous, Brita John C, Dr. Sr. S. Kulandai Therese	Phytochemical Screening of Argemone Mexicana plant parts-Areview	Two days International Conference on “New Frontiers in Research: Challenges and Innovations	PG & Research Department of Library & Information science and Research Committee	Google meet
13	09.02.22 &10.02.22	Ramya, Dr. Sr. S. Kulandai Therese	Extraction of Collagen from available sources – A review	Two days International Conference on “New Frontiers in Research: Challenges and Innovations	PG & Research Department of Library & Information science and Research Committee	Google meet

14	09.02.22 & 10.02.22	Brita John C, Dr. Sr. S. Kulandai Therese	Review paper on the synthesis of Schiff's Bases and its activities	Two days International Conference on "New Frontiers in Research: Challenges and Innovations	PG & Research Department of Library & Information science and Research Committee	Google meet
----	---------------------------	---	--	---	---	----------------

### STUDENT PLACEMENT

S.No	Name	Batch	Designation	Name of the Institution
1	Carolynsia V	2019-22	Lab Assistant	Nirmala Matha Convent School ICSE/ISC
2	Carolynsia V	2019-22	Customer Support Officer	Allsec Technologies Ltd
3	Sifana Parveen M	2019-22	Customer Support Officer	Allsec Technologies Ltd

### CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES

#### STUDENT PARTICIPATION IN INTERCOLLEGIATE/INTERDEPARTMENTAL COMPETITIONS

S. No	Date	Event	Organized by	Students Name	Participated / Won
1	26.7.21	Pencil Sketching Competition on How lockdown changed me	Chetna Women Cell, Nirmala College for Women, Coimbatore	F. HAFSA PARVEEN. III B.Sc. Chemistry.	I
2	30.10.21	Art competition	Chetna Women Cell,	V.Shneha II BSc Chemistry	II



		on Famous feminist in India	Nirmala College for Women, Coimbatore		
3	15.12.21	Pot painting competition on Christmas season 21	Chetna Women Cell, Nirmala College for Women, Coimbatore	K.Sarudharshini I BSc Chemistry	I
				Liji.L I MSc Chemistry	II

**STUDENTS' PARTICIPATION IN CULTURAL/EXTRA CURRICULAR ACTIVITIES AND PRIZES**

S. No	Date	Name	Event	Participation/ Prize	Organizing Committee
1	4.7.21	Eva Vinishiya. A	திறனறித் தேர்வு	Participation	KPR கலைஅறிவியல்மற்று ம்ஆராய்ச்சிக்கல்லூரி
2	24.6.21- 4.7.21	Eva Vinishiya. A	பெருந்த லைவர்கர்ம வீரர்காமரா ஜரின்விருது கள் 21	Participation	பசுமைவாசல்பவுண் டேசன்மற்றும்மனித நேயமக்கள்அறக்கட்ட ளை
3	27.7.21	Eva Vinishiya. A	பேச்சுப்போ ட்டி உலகைஆ ளும்அறிவி யல்	Participation	CMT Academy
4	9.7.21- 11.7.21	Eva Vinishiya. A	51Hours,World Record Programme-21	Participation	N.K.T National College Of Education for Women
5	24.7.21	Eva Vinishiya. A	கொரோனா பாதுகாப்பு மற்றும்விழி ப்புணர்வு	ஒவியம்(வ ண்ணமுகில் விருது)	யாவரும்கேளீர்திறன் வளர்ச்சங்கம்
6	24.7.21	Eva Vinishiya. A	கொரோனா பாதுகாப்பு மற்றும்விழி ப்புணர்வு	வினாடிவி னா(ஞானமு கில்விருது)	யாவரும்கேளீர்திறன் வளர்ச்சங்கம்

7	24.7.21	Eva Vinishiya. A	கல்விக்கண் திறந்தகாம ராஜர்	கவிதை (கவிமுகில் விருது)	யாவரும் கேளீர்திறன் வளர்ச்சங்கம்
8	24.7.21	Eva Vinishiya. A		விவாதவுரை எழுதுதல்(உரைமுகில்விருது)	யாவரும் கேளீர்திறன் வளர்ச்சங்கம்
9	24.07.21	Keerthana. S	பேச்சுப்போட்டி உலகை ஆளும் அறிவியல்	Participation	CMT Academy

**EXTENSION ACTIVITIES  
OTHER EXTENSION ACTIVITIES OF THE DEPARTMENT**

S. No.	DATE	ACTIVITY	PLACE	NO. OF BENEFICIARIES
1	04.03.22	Consultancy on Entrepreneurship on Vegetable Dyeing and Screen Printing	Department of Chemistry, Nirmala College for Women	16

**Nirmala College for Women (Autonomous), Coimbatore - 641 018.  
Department of Chemistry  
DBT Activities**

S.No	Date	Event	Topic	Resource Person	Platform
1.	07.06.21	Webinar 1	Drowning of Planet in Plastic Pollution Under the theme Reimagine, Recreate, Restore in commemoration with World Environmental Day (05.06.21)	Dr.M.Sujatha Assistant Professor Department of Chemistry Chikkanna Government Arts College Tirupur – 641 602.	Google meet
2.	05.07.21 to 16.07.21	Entrepreneurial Development Training Programme 1	Graphic Designing	Mrs.Mythili.S Founder & Course Co-ordinator CMT Academy Coimbatore 641 045	Google meet

3.	13.07.21	Faculty Development Programme 1	Marching with Hope	Mrs.MayuriArun Key Trainer CMT Academy Coimbatore – 641 045	Google meet
4.	14.07.21 & 15.07.21	Faculty Development Programme 2	Stress Management	Dr.A.Sangamithra Professor Department of Economics Bharathiar University Coimbatore – 641 046	Google meet
5.	16.07.21	Webinar 2	Fight Against Corona 19 Viruses – A Perspective of Medicinal Chemistry	Dr.V.Mohanraj Assistant Professor Department of Chemistry ManonmaniamSundaranar University Constituent College, Kanyakumari	Google meet
6	19.07.21 & 20.07.21	<b>Smart &amp; Sustainable Developments in Materials &amp; Medicinal Chemistry</b> (International Conference 1)	Sustainability in Energy Production	Dr.P.Prabunathan Assistant Professor Department of Chemistry PSG Institute of Technology & Applied Research Coimbatore.	Google meet
			Metal – Organic Frameworks & their Applications	Dr.Kulandaivel Sivasankar Post Doctoral Researcher Department of Chemistry National Taiwan Normal University, Taipei, Taiwan	
			Small Molecules Approaches of the Development of Anti-SARS-Cov-2 Drugs	Dr.ThanigaimalaiPillaiyar Independent Group Leader Institute of Pharmacy Pharmaceutical/Medicinal Chemistry and Tuebingen Center for Academic Drug Discovery, Germany	
			Heart Failure Drugs. A Medical Chemistry Perspective	Dr.M.Manoj Assistant Professor (Senior Grade) Department of Chemistry PSG Institute of Technology & Applied Research, Coimbatore.	
7.	24.07.21	Webinar 3	Chemistry in Our Daily Life	Dr.J.Felicita Florence Assistant Professor Department of Chemistry Holy Cross College Tiruchirappalli	Google meet
8.	30.07.21 & 31.07.21	Skill Development Workshop 1	Molecular Analysis using Software Tools	Dr.V.Kavitha Business Development Manager Imaco Automation	Google meet

				MC Tech Coimbatore	
9.	29.05.21 to 31.08.21	Certificate Course	Medical Coding	Mr.S.SyedSamiullah Head Operations 67-1, Kannabiran Nagar, KovilMedu, Coimbatore – 641 025	Google meet
10.	09.08.21 & 10.08.21	Guest Lecture 1	Statistical Thermodynamics	Dr.PoonamPatyar Assistant Professor Department of Chemistry Punjabi University Patiala Patiala – 147 002, Punjab, India.	Google meet
11.	12.08.21	Orientation Programme on Theme “Transforming Food Systems: Youth Innovation for Human and Planetary Health”	Bridge the Gap: Break the Barrier	Dr.JincySundaran Assistant Professor cum Medical Officer Department of Pathology and Psychology JSS Institute of Naturopathy and Yogic Sciences Coimbatore	Zoom
12.	13.08.21.	Career Oriented Guest Lecture 2	Glimpses of Electrochemistry and Its Applications	Dr.N.Velmani Assistant Professor Department of Chemistry Government Arts College Coimbatore – 641 018.	Google meet
13.	26.08.21	Guest Lecture 3	Proton NMR – Basic Principles & Applications Part 1	Dr.A.Murugesh Assistant Professor Department of Chemistry Sri Ramakrishna Mission Vidyalaya College of Arts & Science Periyanaickenpalayam Coimbatore – 641 020.	Google meet
14	27.08.21	Guest Lecture 4	Proton NMR – Basic Principles & Applications Part II	Dr.A.Murugesh Assistant Professor Department of Chemistry Sri Ramakrishna Mission Vidyalaya College of Arts & Science Periyanaickenpalayam Coimbatore – 641 020.	Google meet

15	25.08.21 & 26.08.21 26.08.21.	<b>Accelerating Research on DNA: Current Trends &amp; Future Directions</b> (International Conference 2)	DNA-Based Genetic Switches: Impact on our health”	Dr.Namasivayam Ganesh Pandian Associate Professor (Jr) Principal Investigator Institute for Integrated Cell-Material Sciences (WPI-iCeMS), A210 Kyoto University Institute for Advanced Study Kyoto 606 – 8501, Japan	Google meet
			“Genetic testing – A Prominence in the near Future”	Dr.R.Sivasamy Assistant Professor and Head i/c Molecular Genetics and cancer Biology Laboratory Department of Human Genetics and Molecular Biology Bharathiar University Coimbatore – 641 046.	
16	08.09.21	Entrepreneurial Development Training Programme 2	Vegetable Dyeing Process and Textile Printing	Dr.N.Gunavathy Assistant Professor & Head Department of Chemistry Nirmala College for Women	Offline
17	18.09.21.	Guest Lecture 5	Basics of Computer and C Language	Mrs.VanjimalarSomasundaram MCA, M.Phil Full Stack Software Developer Ceiyone Tech Coimbatore	Google meet
18.	27.09.21	Guest Lecture 6	Food Quality & Biotechnology in Food	Dr.ArunachalamThirunavukkarasu Assistant Professor Department of Industrial Biotechnology Government College of Technology Coimbatore – 641 013	Google meet
19.	29.09.21	Guest Lecture 7	Intellectual Property Rights	Dr.INiyasAhamed Assistant Professor Department of Biochemistry President, Institution’s Innovation Council Sacred Heart College (Autonomous) Tirupattur	Google meet
20.	06.10.21	Career Guidance Workshop 2	See You at the Top	Mr.Grace Antony Rose.A Assistant Professor (SG) Department of Management	Google meet

				Studies & Additional Incharge - International Affairs Sri Ramakrishna Engineering College Vattamalaipalayam NGGO Colony, Coimbatore – 641 022.	
21	20.10.21	Webinar 4 in commemoration with World Food Day (16.10.21) on the theme - Safe Food Now for a Healthy Tomorrow.	Anticancer Diet	Dr.S.Suja Professor and Head Department of Bio-Chemistry Bharathiar University Coimbatore – 641046.	Google meet
22	21.10.21	Guest Lecture 8	Solid State Chemistry	Dr.Viswanathan Mahalingam Director QualiGrafe Author Services Pvt Ltd Coimbatore	Google meet
23	22.10.21	Webinar 5	Individuality - Freedom Lived !	Rev. Sr.Antony Arul Selvi FSPM Alumna (2003 – 2006) BT Assistant JayamkondaMatha Middle School Kumpokonam.	Google meet
24	23.10.21	International Webinar 6 in commemoration with National Chemistry Week (October 17-23, 21).	Nanomaterials – Small Science; Big Hopes	Dr.SureshkumarManthiriyappan IBDP Chemistry Faculty Gyeonggi Academy of Foreign Languages South Korea.	Google meet
25	20.11.21	Industrial Visit	-	Sri Venkateshwara Carbonic Gases Private Limited, Idikarai Coimbatore	Offline
26	10.12.21.	Industrial Visit	-	Eco Pure Technologies Private Limited, No12, Mlp Buildings, Mangalam Rd, near Kumar Gas Service, Tiruppur, Tamil Nadu	Offline

				641 604	
27	11.12.21	Field Visit	-	Salim Ali Centre for Ornithology and Natural History (SACON), Anaikatti, Coimbatore	Offline
28	15.12.21	Workshop on Hands on Training	Cyclic Voltammetry (Theory &Practicals)	Dr.Viswanathan Mahalingam Founder Director QualiGrafe Author Services Pvt Ltd Coimbatore	Offline
29	08.01.22	FDP – 2 Laboratory Assistants	Hands on Training – Preparation	Ms.A.Mahalakshmi (Alumna 2018 – 21 Batch) Proprietor - Anbu Chemical Works & Laboratory Assistant Soil Science Department Horticultural & Research Institution for Women NavalurKuttappattu, Tiruchirappalli	Offline
30	22.01.22	Orientation Programme on Competitive Exam	Opportunities & Avenues in Science for Aspiring Birds	Dr.D.Suresh Assistant Professor Department of Chemistry School of Chemical and Biotechnology SASTRA Deemed University Thanjavur	Google meet
31	24.01.22 & 25.01.22	<b>Pioneering Emerging Opportunities and Exploring New Realm in Chemical Sciences</b> (International Conference)	Nanostructured Materials for Energy Conservation	Dr.P.Gnanaprakasam, Assistant Professor, Department of Electrochemistry Saveetha School of Engineering Saveetha Institute of Medical and Technical Sciences Thandalam, Chennai	YouTube live stream
			Nanostructured Materials for Electro Chemical Sensors Applications.	Dr.PeriyasamySundaresan Post Doctoral Research Fellow, Department of Biomedical Engineering Chungnam National University, Daehak - royuseong - gu, Daejeon, South Korea	
			A Simple Perspectives Sugar (Sweet) Chemistry	Dr.T.Mohan Das Professor and Head, Department of Chemistry, Central University of Tamil Nadu, Thiruvavur	
			Career Opportunities &	Mr.Jenovar X.H, Data Analyst, Birmingham, West Midlands,	

			the Importance of IT	England, United Kingdom	
32	27.01.22	Awareness Programme	Human Rights – Most Used and Least Understood	Mr.K.Arun Kumar MBA., M.Phil, (Ph.D) Assistant Professor and Head i/c Department of Management Studies Annai College of Arts and Science Kovilacheri,, Kumbakonam – 612 503	Google meet
33	07.02.22	Science ADDA Interaction Programme for School Students	Connection Competition		Hybrid method (online & offline)
				SarjunChanakya. S. K Carmel Garden Matriculation Higher Secondary School	I Prize
				JeyaHarini.R Presentation Convent Matric Higher Secondary School	II Prize
				Santhiya.S Nirmala Matriculation Higher Secondary School	II Prize
				Shiny Prabha.P Amala Matriculation Higher Secondary School.	III Prize
34	22.02.22	Hands on Training	Computational Structure Development of Molecular Compounds	Dr.V.Kavitha Business Development Manager Imaco Automation MC Tech Coimbatore	Offline
35	28.02.22	Motivational Programme on the theme “Integrated Approach in Science and Technology for Sustainable Future”	Challenges and Opportunities for Learning in the Pandemics	Dr.T.Selvaraju Associate Professor Department of Chemistry Bharathiar University Coimbatore – 641 046	Offline

#### DBT Mentor meeting

S.No	Date	Activities	Mentor	Platform
------	------	------------	--------	----------



1.	18.08.21	Mentoring and Monitoring Meeting	Dr. S. Manonmani, Associate Professor and Head, Department of Chemistry, PSG College of Arts and Science, Coimbatore	offline
2.	01.03.22	Mentoring and Monitoring Review Meeting		