







## **INVITED LECTURE**

## **INVITED LECTURE THROUGH VIDEO CONFERENCING (2021-2022)**

DEPARTMENT	DATE	ТОРІС	RESOURCE PERSON	NO. OF BENEFICIARIES WITH CLASS & MAJOR
Chemistry	25.10.2021	"Recent Trends of Polymers in Engineering field"	Dr S.Ravichandran, Associate Professor, Lovely Professional University, Jalandhar, Punjab	I-UG, II-UG, III-UG, I-PG and II-PG

## **INDUSTRIAL VISIT**

## 2021-2022

DEPARTMENT	DATE	NAME OF THE INDUSTRY	OBSERVATION
Chemistry	28.10.2021	GRK Ginger Lemon Factory; Cuddalore	Spectrofluorimeter, CO <sub>2</sub> Incubator, water purifier, PH Meter, Product Packaging Techniques, Microorganism Testing Method,

## 2022-2023

DEPARTMENT	DATE	NAME OF THE INDUSTRY	OBSERVATION
Chemistry	29-09-2022	Raini Industries India Private Limited; Chennai	plastic moulding, hot dipping galvanisation, lift making machines, printing the plastic items, product packaging techniques, leaching, preactivation technique, phosphating method, laser cutting, welding using robot, Fabricating methods, Sheet making for lift, painting product testing method









# SUMMER INTERNSHIP (2021-2022)

diverse and vi global industry encompass a v range of activity.  The activities from drug discovery, rese & development manufacture of therapeutics,	DEPARTMEN T	CLASS & MAJOR	DATE	PLACE	NO. OF STUDENTS	OUTCOME
Chemistry  II UG Chem  18.01.2022  YRS TECHNOLOG Y. TIRUNELVELI  57  The increasing ageing global population and demand for improved long offers a very s growth potent Life Sciences industry.  The life science industry in Inchuge and inclu	T	MAJOR  II UG	18.01.2022 - 28.02.2022	VRS TECHNOLOG Y.	STUDENTS	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.  The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.  The life sciences industry in India is huge and includes pharmaceutical





				organization (CROs) with the support of specialized suppliers and organization.  The pharmaceutical industry develops, produces, and markets drugs for use as medications.
				Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.
II UG Chem	03.02.2022 09.02.2022 (06)	Ponlait Dairy Plant	2	The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.
				The increasingly ageing global population and





		their demand for improved longevity offers a very strong growth potential to Life Sciences industry.
		The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.
		The pharmaceutical industry develops, produces, and markets drugs for use as medications.









# **INTERNSHIP** (2021-2022)

DEPARTMEN T	CLASS & MAJOR	DATE	PLACE	NO. OF STUDENTS	OUTCOME
Chemistry	I-M.Sc Chemistry	21.02.2022 to 28.02.2022	Ponlait, pondicherry	6	Determination of sugar content and physical properties.  2. Demonstrate extraction of sugar use traditional and mechanical method.  3. Demonstrate centrifugation, drying.  4. Demonstrate and prepare solvent extraction.  5. Explain different refining method.  6. Explain different processes like decolourisation, crystallization  7. Explain different manufacturing unit.
	I-M.Sc Chemistry	01.03.2022 to 08.03.2022	Ponlait, pondicherry	10	Determination of sugar content and physical properties. 2. Demonstrate extraction of sugar use traditional and mechanical method. 3. Demonstrate centrifugation, drying.





				4. Demonstrate and prepare solvent extraction. 5. Explain different refining method. 6. Explain different processes like decolourisation, crystallization 7. Explain different manufacturing unit.
II UG Chemistry (online)	18.01.2022 to 28.02.2022	VRS Technology, Tirunelveli	59	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.
				The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to





				Life Sciences industry.  The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of
				specialized suppliers and organization.  The pharmaceutical industry develops, produces, and markets drugs for use as medications.
II UG Chemistry	03.02.2022 to 09.02.2022	Ponlait, pondicherry	2	Determination of sugar content and physical properties.  2. Demonstrate extraction of sugar use traditional and mechanical method.  3. Demonstrate centrifugation, drying.  4. Demonstrate and prepare solvent extraction.





T	1		T	,
				5. Explain different refining method. 6. Explain different processes like decolourisation, crystallization 7. Explain different manufacturing unit.
				Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.
I UG Chemistry (online)	24.01.2022 to 05.03.2022	VRS Technology, Tirunelveli	31	The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.
				The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.
				The life sciences industry in India is







		huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.
		The pharmaceutical industry develops, produces, and markets drugs for use as medications.

## **INTERNSHIP** (2022-2023)

DEPARTMEN T	CLASS & MAJOR	DATE	PLACE	NO. OF STUDENT S	OUTCOME
Chemistry	I UG Chemistry	26.12.22 to 31.12.22	PONLAIT MILK PONDICHER RY	10	Determination of sugar content and physical properties.  2. Demonstrate extraction of sugar use traditional and mechanical method.  3. Demonstrate centrifugation, drying.  4. Demonstrate and prepare solvent extraction.  5. Explain different refining method.





26.12.22 to 31.12.22	SUGAR INDUSTRY NELLIKUPPA M	1	6. Explain different processes like decolourisation, crystallization 7. Explain different manufacturing unit.  Determination of sugar content and physical properties. 2. Demonstrate extraction of sugar use traditional and mechanical method. 3. Demonstrate centrifugation, drying. 4. Demonstrate and prepare solvent extraction. 5. Explain different refining method. 6. Explain different processes like decolourisation, crystallization 7. Explain different
27.12.22 to 31.12.22	RAJASHREE SUGARS CHEMICALS LIMITED MUNDIYAM PAKKAM	4	manufacturing unit.  Determination of sugar content and physical properties.  2. Demonstrate extraction of sugar use traditional and mechanical method.  3. Demonstrate centrifugation, drying.  4. Demonstrate and prepare solvent extraction.  5. Explain different refining method.  6. Explain different processes like





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				decolourisation,
				crystallization
				7. Explain different
				manufacturing unit.
		SINDHIYA		Determination of
		PHARMA		sugar content and
				physical properties.
		PONDICHER		2. Demonstrate
	27 12 22	RY		extraction of sugar
	27.12.22			use traditional and
	to			mechanical method.
				3. Demonstrate
	31.12.22			centrifugation,
				drying.
			5	4. Demonstrate and
				prepare solvent
				extraction.
				5. Explain different
				refining method.
				6. Explain different
				processes like
				decolourisation,
				crystallization
				7. Explain different
				manufacturing unit.
				Determination of
				sugar content and
				physical properties.
				2. Demonstrate
				extraction of sugar
		VICIIX/		_
		VISHWA-		use traditional and
	27.12.22	SYNTHARO		mechanical method.
		DILL DIS:		3. Demonstrate
	to	PHARMA	7	centrifugation,
		CHEMICALS	7	drying.
	21 12 22			4. Demonstrate and
	31.12.22	CHENGALPA		prepare solvent
		TTU		extraction.
				5. Explain different
				refining method.
				6. Explain different
				processes like
				decolourisation,
				crystallization





	II UG	26.12.2022	Srichementor Private Limited. Perumbakkam	7	7. Explain different manufacturing unit. Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.  The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.  The life sciences industry.  The life sciences industry.
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			specialized suppliers and organization.  The pharmaceutical industry develops, produces, and markets drugs for use as medications.
26.12.2022	Berger Paint India Limited,Panda sozha Nallur.	3	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.  The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.  The life sciences industry in India is







			huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.  The pharmaceutical industry develops, produces, and markets drugs for use as medications.
26.12.2022	Marico limited,Thirub huvani	2	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.  The increasingly ageing global population and their demand for improved longevity offers a







			very strong growth potential to Life Sciences industry.  The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.  The pharmaceutical industry develops, produces, and markets drugs for use as medications.
26.12.2022 - 31.12.2022	Rishab Intermediates, Sedarapat,Pon dicherry	10	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and







				platform technologies.
				The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.
				The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.
				The pharmaceutical industry develops, produces, and markets drugs for use as medications.
	26.12.2022 - 31.12.2022	Solara Active Pharmascience s Limited,Cudda lore	4	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.







		The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.
		The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.
		The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.
		The pharmaceutical industry develops, produces, and markets drugs for use as medications.







				Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform
	26.12.2022 - 31.12.2022	Bonn Schtering Biosciences,Th irubhuvanai	5	The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.
				The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.





					The pharmaceutical industry develops, produces, and markets drugs for use as medications.
	I PG	26.12.2022 31.12.2022	Ponlait Dairy Plant	8	Determination of sugar content and physical properties.  2. Demonstrate extraction of sugar use traditional and mechanical method.  3. Demonstrate centrifugation, drying.  4. Demonstrate and prepare solvent extraction.  5. Explain different refining method.  6. Explain different processes like decolourisation, crystallization  7. Explain different manufacturing unit.
Chemistry	II PG	05.01.2023 to 10.01.2023	TRISTAR Formulations Pvt. Limited in Puducherry	9	In order to enhance the knowledge about manufacture tablets and capsules Analyze Quality Assurance, Quality Control, Production of tablet. Knowledge of Physical, chemical testing along with microbiological testing.





	06.01.2023 to 11.01.2023	Rajashree Sugars and Chemical Limited, Mundiyampak kam post, Villupuram	2	Determine of sugar content and physical properties.extraction of sugar use traditional and mechanical method and prepare solvent extraction.  Explain different processes like decolourisation, crystallization.
	06.01.2023 to 11.01.2023	Ideal analytical and Research Institution in Puducherry	6	Analytical method for Validation. Method development for new drugs. Instrument Calibration and Titration. Spectrophotometer and Chromatography Tablet dissolution
III	UG 26.12.22 to 31.12.22	E. S. HOSPITAL VILLUPURA M	7	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and





			platform technologies.
			The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.
			The life sciences industry in India is huge and includes pharmaceutical companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.
			The pharmaceutical industry develops, produces, and markets drugs for use as medications.
27.12.22 to 30.12.22	ANALYTICA L AND RESEARCH INSTITUTIO N VILLUPURA M	2	Determination of sugar content and physical properties. 2. Demonstrate extraction of sugar use traditional and mechanical method.





27.12.22 to 31.12.22	AAVIN CO- OPERATVE MILK PRODUCERS UNION LIMITED VILLUPURA M	21	3. Demonstrate centrifugation, drying. 4. Demonstrate and prepare solvent extraction. 5. Explain different refining method. 6. Explain different processes like decolourisation, crystallization 7. Explain different manufacturing unit. Determination of sugar content and physical properties. 2. Demonstrate extraction of sugar use traditional and mechanical method. 3. Demonstrate centrifugation, drying. 4. Demonstrate and prepare solvent extraction. 5. Explain different refining method. 6. Explain different processes like decolourisation, crystallization 7. Explain different
30.12.22 to 05.01.23	RAJSHREES UGARANDC HEMICAL LIMITED MUNDIYAM PAKKAM	6	manufacturing unit.  Determination of sugar content and physical properties.  2. Demonstrate extraction of sugar use traditional and mechanical method.  3. Demonstrate centrifugation, drying.





			4. Demonstrate and prepare solvent extraction. 5. Explain different refining method. 6. Explain different processes like decolourisation, crystallization 7. Explain different manufacturing unit.
26.12.22 to 31.12.22	SAFETAB - PHARMA COMPANY THIRUBUVA NAI PUDUCHERR Y	4	Life Sciences is a diverse and vibrant global industry encompass a wide range of activities.  The activities range from drug discovery, research & development and manufacture of therapeutics, medical devices, and diagnostics and platform technologies.  The increasingly ageing global population and their demand for improved longevity offers a very strong growth potential to Life Sciences industry.  The life sciences industry.







		companies, biopharmaceutical and contract research organization (CROs) with the support of specialized suppliers and organization.
		The pharmaceutical industry develops, produces, and markets drugs for use as medications.

## PG SERVICE-LEARNING PROGRAMME (2021-2022)

Department	Course Code	Course Title	Servicing Organization	No. of Beneficiaries
Chemistry	PCHX201	VERMICO MPOSTING	AGARAM CHITHAMOOR	16

## PG SERVICE-LEARNING PROGRAMME (2022-2023)

Departme nt	Course Code	Course Title	Servicing Organization	No. of Beneficiaries
Chemistry	PCHX201	VERMICO	Ponpathi	9
		MPOSTING	Village,	







	Villupuram	
	dist	

## PG PROJECTS – INSTRUMENTS USED IN DST- FIST LAB (2021-2022)

S.No	NAMEOF	PROJECT TITLE	GUIDE	INSTRUMENTS
	THE		INCHARGE	<b>USED IN DST- FIST</b>
	STUDENT			LAB
	S.Sankari	REMOVAL OF ORGANIC	Dr.G.Punithakumari	UV
		POLLUTANT FROM		
		WASTE WATER		
		USING NANO CARBON		
		SYNTHESIZED FROM		
		WOOD WASTE		
		BIOMATERIAL AS AN		
		ADSORBENT		

## **UG and PG PROJECTS 2021-2022**

S. No	Class & Major	Title of the Projects	Student Name	Guide Name
1	III B.Sc Chemistry	Qualitative analysis and In vitro antibacterial activity of Azadirachta indica	S Monisha, M Manju, S Mahalakshmi (III-UG Chemistry)	Dr.J.Sathiya Savithri







Phytochemical screening of Euphorbia hirta L and antioxidant properties	R Lavanya, M Monisha, M Narmatha, S R Fouzeeya begum, (III- UG Chemistry)	Dr.J.Sathiya Savithri
Antibacterial activity and qualitative phytochemical study of Hibiscus rosa sinensis	P Magalakshmi, A Mandhurya, N Nandhini, C Abinaya (III- UG Chemistry)	Dr.J.Sathiya Savithri
Phytochemical analysis and antibacterial activities of Curcuma longa	M Nakshathira, N Mohanasundari , K Krishnapriya, N S Shri Gayathri (III- UG Chemistry)	Dr.J.Sathiya Savithri
SYNTHESIS OF FUELS AND FEEDSTOCK FROM WASTE PLASTIC	S.Shobana, P.Gayathri, J.Vinisha, M.Sheela (III- UG Chemistry)	Dr.J.Sathiya Savithri
GREEN SYNTHESIS OF SILVER NANOPARTICLE USING ORIGANUM VULGARE LEAF EXTRACT	D. Pavithra, G.Srimathivath ana, K. Shabnam, V.Sivasangari (III-UG Chemistry)	Dr.S.Panimozhi
GREEN SYNTHESIS OF METAL NANOPARTICLES USING CORIANDRUM SATIVUM LEAVES	B.Selvakumari, A.Sindhu, S.Pragatheesw ari, M.SasiPriya	Dr.S.Panimozhi









	(III-UG Chemistry)	
SYNTHESIS OF SILVER NANOPARTICLES USING PSIDIUM GUAJAVA LEAF EXTRACT	K. Sharmilasri, K. Sangeetha, D. Sharmila, B. Snegapriyav (III-UG Chemistry)	Dr.S.Panimozhi
Removal of Malachite Green from an aquous solution using activated carbon prepared Delonix Elata Bank	K.Akilandesh wari, R.Anitha, K.Arthi, M.arthi (III- UG Chemistry)	Dr.S.Ramesh
Biosorption of Ferrous ion using Activated Carbon prepared from Manikara Zapota and Azadirachita Indica Barks	H.Aripriya. S.Bhavadharan i, D.Deepa, V.Dhebiga (III-UG Chemistry)	Dr.S.Ramesh
Corrosion Inhibition of Copper alloy using Bio Inhibitor in Alkalaine Medium	R.V.Dhivyasri, E.Eniyaroja, B.Gajalakshmi, K.anusuya (III- UG Chemistry)	Dr.S.Ramesh
The Harmful effects of Caffine Present in Various food products and causes serious to the development of the Environment	T.Swetha, M.Thamizhsel vi, V. Vaneswari. N.Krishnaveni (III-UG Chemistry)	Dr.S.Ramesh
The Large amount of Acetic acid present in vinegar produce Harmful effects to the Environment and Fermentation of Vinegar by Micro organisms	S.Vasundhra, M.Vaziya Banu, R.Vedhasri, K.Vishnupriya	Dr.S.Ramesh





		(III-UG Chemistry)	
	Milk and Milk products, Milk powder, Infant milk food, cereal, Weaning food processed cereal based Weaning food	V.Sripoorvajav aishnavi, S.Gokula Samtha, S,Swetha, R.Nivethitha (III-UG Chemistr	Dr.S.Ramesh
	Effect of Temperature on synthesis and characterization of tin oxide nanoparticles	D. Gomathi, D. Jayasri, R. Kaviya, R. kavya, J. Silambarasan	Dr.J.Silambarasan
	Synthesis and Characterization Tin oxide on the performance of Potential Corrosion Inhibitor for Aluminium	S. Geethanjali, S. Janani, M. Geetha, T. keerthika, J. Silambarasan	Dr.J.Silambarasan
	Antibacterial and Antifungal activity of Tin oxide nanoparticles	M. Keerthana, R. Kalkipriya, C. Indumathi, S. Gopika, J. Silambarasan	Dr.J.Silambarasan
II M.Sc	Phytochemical study of qualitative, quantitative and antioxidant, antibacterial studies of Ipomoea aquatica.	S. Gayathri (M.Sc, Chemistry)	Dr.J.Sathiya Savithri
	Phytochemical, antioxidant and antibacterial activity of Solanum Trilobatum	A. Hema (M.Sc, Chemistry)	Dr.J.Sathiya Savithri
	Phytochemical study of qualitative and antioxidant, antibacterial studies of Solanum Nigrum Linn	J. Priyanka (M.Sc, Chemistry)	Dr.J.Sathiya Savithri







	The defferent methods of using organic solvents for direct synthesis of hydrogen peroxide	S. Hemalakshmi	Dr.S.Ramesh
	Determination and analysis of caffeine from various liquid - liquidextraction	A.ILAKIYA,	Dr.S.Ramesh
	Obtaining and investigate of caffeine from contrasting tea specimen using liquid-liquid extraction	A.Abiya,	Dr.S.Ramesh
	Removal of Organic Pollutants from Waste Water using Nanocarbon Synthesized from Waste Wood Biomaterials as an Adsorbent	S. Rajashalini S. Shankari P. Gowri	Dr. R. Prabhakaran
	Antifouling Behavior of Hyaluronic Acid Functionalized Zinc Oxide Nanotubes for Biosensor Applications	A. Prasanna Mary S. Ranjitha P. Mugila	Dr. J. Silambarasan
	Bio-Design and Fabrication of Bio-Composite Helmet (Sisal, Banana, Jute and Coconut Coir)	P. Karthika R. Priyadharshini S. Somiya	Mrs. P. Saranya

## **PG PROJECTS 2022-2023**

S. No	Class & Major	Title of the Projects	Student Name	Guide Name
1	II.M.Sc Chemistry	Production of perfume from the extract of Rosa chinses var.minima,citruis aurantiumdulcis and citrus lemon by using Green chemistry methods	ANUSHA V	Dr.S.Ramesh







2	II.M.Sc Chemistry	Phytochemical Screening of Carioca papaya and their Antioxidant, Antibacterial Activity	GAYATHRI M	Dr.J.Sathiyasavithri
3	II.M.Sc Chemistry	Production of perfume from the extract of Agave amica, plumeria Rubra, white Chrysanthemum by using stream distillation and solvent extraction methods	GOTHAINAY AGI M	Dr.S.Ramesh
4	II.M.Sc Chemistry	Copper based nanomaterials prepared with the help of Guava leaves using green synthesis	ISHWARYA D	Dr.S.Panimozhi
5	II.M.Sc Chemistry	7		Dr.J.Sathiyasavithri
6	II.M.Sc Chemistry	Synthesis of Zinc oxide using Calipha indicia	KIRUTHIKA L C	Dr.S.Panimozhi
7	II.M.Sc Chemistry	Zinc oxide using Leaf Extract and their properties	LEKHASRI M	Dr.S.Panimozhi
8	II.M.Sc Chemistry	Copper based nanoparticles prepared with the help of neem leaves using green synthesis	MEENA S	Dr.J.Sathiyasavithri
9	II.M.Sc Chemistry	Copper based nanomaterials prepared with the help of thulsi leaves using green synthesis	MOHANA E	Dr.S.Panimozhi
10	II.M.Sc Chemistry	Copper based nanoparticles prepared with the help of neem leaves using green synthesis	PREETHI V	Dr.J.Sathiyasavithri









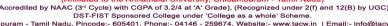
11	II.M.Sc Chemistry	Antibacterial and anti-oxidant activity of Maringa oleifera leaves and their phytochemical analysis	PRIYADHAR SHINI E	Dr.J.Sathiyasavithri
12	II.M.Sc Chemistry	Phytochemical and spectral analysis of Calipha indicia	RAJALAKSH MI H	Dr.J.Sathiyasavithri
13	II.M.Sc Chemistry	Phytochemical analysis, Antibacterial Activity of Cardiospermum Halicacabum	SUBASRI B	Dr.J.Sathiyasavithri
14	II.M.Sc Chemistry	Green synthesis of Zinc oxide nanoparticles using Solanum Trilobatum	KARKUZHAL I P	Dr.S.Panimozhi
15	II.M.Sc Chemistry	Synthesis of Zinc oxide nanotube from zinc oxide Nano rods	JANANI M	Dr.S.Panimozhi
16	II.M.Sc Chemistry	Phytochemical and spectral analysis of Chamacostus cuspidatus	SANDHIYA S	Dr.J.Sathiyasavithri
17	II.M.Sc Chemistry	Green chemist environment eco- friendly chemical substances for the purification and allergic medicine infect sustainable solutions	PRABAVATH Y S	Dr.S.Ramesh

**SELF-STUDY PAPER** 

2021-2022

**STUDY CIRCLE** 









YEAR	NAME OF THE PRESENTER	CLASS/MAJOR	TOPIC FOR DISCUSSION	BENEFICIARIES
2021-2022	R. Priyadharshini & Ms. S. Gayathiri,	I M.Sc Chemistry	Drugs for Women	Arts and science All I PG and II PG Major
2022-2023	H.Rajalakshi and E. Priyadharshini	II M.Sc Chemistry	Heara of chamicals in	Arts and science All I PG and II PG Major

## **ONLINE COURSES**

## NPTEL -ONLINE COURSE -2021-2022

S.NO	COURSE NAME	NO. OF STUDENTS ENROLLED
1	Introduction To Organic Chemistry	31
2	Brief introduction to psychology	6
3	Design thinking-A primer	4
4	Innovation by design	6

## **L -ONLINE COURSE -2022-2023**

S.NO	COURSE NAME	NO. OF STUDENTS
<b>5.NO</b>	COURSE NAME	ENROLLED









1	Effective writing	6 (II M.Sc Chemistry)

## SPOKEN TUTORIAL -2021-2022

S.No	DEPARTMENT	COURSE NAME	NO. OF STUDENTS ENROLLED
1	Chemistry	Gchem paint	59
	II B.Sc chemistry		









# DEPARTMENTAL ASSOCIATION/CLUB ACTIVITIES FOR THE ACADEMIC YEAR 2021-2022

<b>DEPARTMENT</b>	DIA VICUIDATION	DATE		WALEDICE ON
ASSOCIATION	INAUGURATION	DATE	ACTIVITIES	VALEDICTION
Aroma Chem	Dr.A. Leostandly,	08.11.2021	Club	
Club	Assistant Professor,		Inauguration	
	Department of			
	Chemistry,			
	St.Joseph's College			
	Tiruchirappalli,			
	TamilNadu, India.			
			Lab experiments	
		2021	and its reactions	
		29-01-	-	
			Inorganic and	
			Organic and	
			Reactions	
			Paper	
			Presentation	
			(ppt) –	
			Chemistry in	
			everyday life	
		08-02-	Poster	
		2021	presentation -	
			Green	
		22-02-	Chemistry	
		2021		
			Worth of Waste	
			– Model	
			preparations	
		05-03-	Mechanism	Dr.S. Arunvinthan Pillai,
		2021	writing using	Associate Professor & Head
			Chemdraw	Department
			software	of
				Aeronautical Engineering
				Engineering
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	05-03- 2021	Valediction	Kalasalingam Academy of Research & Education , Krishnakoil, VirudhunagarDt, TamilNadu, India.

# DEPARTMENTAL ASSOCIATION/CLUB ACTIVITIES FOR THE ACADEMIC YEAR 2022-2023

DEPARTMENT ASSOCIATION	INAUGURATION	DATE	ACTIVITIES	VALEDICTION
Aroma Chem Club	Dr. T. S. Sabari Girisun Assistant Professor, Department of Physics, Bharathidasan University, Trichy.	23-11- 2022	Lab experiments and its reactions - Inorganic and Organic Reactions	
		03-12- 2022	Paper Presentation (ppt)  – Chemistry in everyday life	
		19-01- 2023	Poster presentation - Green Chemistry	
		07-02- 2023	Worth of Waste – Model preparations	
		08-03- 2023	Mechanism writing using Chemdraw software	