## **CURRICULUM VITAE**

CUNK	
1 N	Dr. I. Sofkinghama
1. Name	: Dr. J.Sathiyabama
2. Age & Date of Birth	: 54 & 12.06.1967
3. Designation& Subject	: Associate Professor & Dean of Science PG & Research Department of Chemistry, G.T.N. Arts College, Dindigul.
4. Educational Qualification	:M.Sc., M.Phil, M.Ed.,Ph.D.
5. Date of Appointment	:13.8.1992
6. Date of Retirement	: 30.6.2027
7. Spouse Name and Occupation	:Dr.M.Devakumar, Assistant Professor, Department of Commerce, M.V.MuthiahGovernmentArts College for Women, Dindigul.

## 8. a) Qualifications - Academic:

Examination s passed	Register Number	Month & Year of Passing	Subject	Class with Marks or Grade	Name of the College/University
B.Sc	703373	April-1987	Chemistry	First Class	Jayaraj Annapackiam College for women, Periakulam.
M.Sc	87CHP11	April – 1989	General Chemistry	First Class	P.S.G. College of Arts and Science, Coimbatore.
M.Phil	6710	June-1990	Industrial Chemistry	First Class	Alagappa University
M.Ed	913368	April 1992	Chemistry	First Class	Madurai Kamaraj University, Madurai.
PhD	3349	August 2008	Corrosion	-	Madurai Kamaraj University, Madurai.

### 9. Teaching Experience

Sl. No.	Place of Service	Per	riod	Designation
<b>51.</b> INO.	Place of Service	From	То	Designation
1	Seethalakshmi Achi College for Women, Pallathur	1992	1994	Lecturer in Chemistry
2	G.T.N. Arts College, Dindigul	1994	1998	Lecturer in Chemistry
3	G.T.N. Arts College, Dindigul	1998	2003	Senior Scale Lecturer in Chemistry
4	G.T.N. Arts College, Dindigul	2003	2008	Selection Grade Lecturer in Chemistry
5	G.T.N. Arts College, Dindigul	2008	2011	Reader/ Associate Professor in Chemistry
6	G.T.N. Arts College, Dindigul	2011	2019	Associate Professor and Head
7	G.T.N. Arts College, Dindigul	2017	till date	Associate Professor and Dean of Science

### **10. Total Teaching Experience :**

Under graduate	-	30	Years					
Post Graduate	-	10	Years					
Research	-	12	Years					
		•		~				

11. Area of Specialisation : i) Teaching -General chemistry, Physical chemistry

ii) Research -Corrosion

### 12. Research Experience - M.Phil:

Course	No. of Candidates Awarded	University
M.Phil	37	Madurai Kamaraj University, Madurai

### 12. Research Experience - Ph.D.

No. of Candidates		University
Awarded	20	Madurai Kamaraj University, Madurai.
Ph.D.in Progress	3	Madurai Kamaraj University, Madurai.

### 13. Research Project - Minor/Major:

Sl.No.	Minor/Major	Title of the Project	Date of Submission	Period of the Project	Amount Sanctioned	Sponsorin g Agency
1	Minor	Corrosion Inhibition by Dyes	30-12-2005	2 years	Rs.24000	UGC

### 14. Orientation Course, Refresher, Short Term Courses Attended:

Sl.No.	Name of the Institution/University	From	То
1	MKU Academic Staff College - Refresher Course	23.10.96	14.11.96
2	Gandhigram Rural Institute - Refresher Course	31.03.99	24.04.99
3	Gandhigram Rural Institute - Refresher Course	05.09.01	28.09.01
4	MKU Academic Staff College - Orientation Course	01.03.04	28.03.04

## 15. Seminars/Webinars/Workshops/Conferences/Symposium- Participation:

Sl. No.	Theme of Seminar/Webinar/Workshops/Confe rences/	Institution/Organisation	Date
1	National Workshop on advanced techniques for corrosion studies	Alagappa University,Karaikudi.	5/1/06 to 7/1/06
2	National Symposium on 'Environmental Science and Engineering'	RVS College of Engineering and Technology, Dindigul.	05.03.2006
3	State level seminar on graph theory and its applications	Arulmigu Palaniandavar Arts College for women	31.3.2009
4	Intercollegiate workshop skill-mela- 09	Nadar Sarawathi College of Arts and Science, Theni	5.8.09
5	National Workshop on Advanced materials for science and Technology	Government Arts College, Karur	10.02.2014.
6	National level Workshop on Modern Trends in Research methodology	Government Arts College, Karur	14.02.2014

7	State level workshop on soft skill development programme	Government Arts College Karur	01.10.2014.
8	State level seminar on Modern Trends in Chemistry	N.M.S.S.V.N College, Nagamalai, Madurai	21.02.2018
9	One day workshop on Examinations Reforms in Higher Education	G.T.N Arts College, Dindigul	19.09.2018
10	One day workshop on Outcome Based Education - A Paradigm Shift	G.T.N Arts College, Dindigul	27.06.2019
11	One day national workshop on Intellectual Property Rights	St. Antony's College of Arts and Sciences for Women	09.08.2019
12	One day national level seminar on A Paradigm Shift to Outcome Based Higher Education: Policies, Principles and Preparation	Sri S.Ramasamy Naidu Memorial College, Sattur	13.12.2019
13	Attended Meeting of the Academic Council	Madurai Kamaraj University, Madurai	12.12.2019
14	Online Assessment on "Improve your skills"	Viruthunagar Hindu Nadars'Senthilkumar a Nadar College, Viruthunagar.	27-04-2020 to 29-04-2020
15	The Webinar on "Organic Reagents for Competitive Examinations"	G.T.N Arts College, Dindigul.	12-05-2020
16	Webinar on "Outcome Based Curriculum Design"	V.V. Vanniaperumal Colleges for Women, Viruthunagar.	14-05-2020 to 15-05-2020
17	The Webinar on "Micro and Nanotechnology and its Applications"	G.T.N Arts College, Dindigul.	14-05-2020
18	The Live Webinar on "Assessment and Evaluation in Outcome Based Education"	G.T.N Arts College, Dindigul.	11-05-2020
19	National level Webinar on "Re evaluating Covid – 19 for New Business Opportunities"	Thakur College Of Science and Commerce,	19-05-2020
20	The Webinar On "Qualitative Analysis of Differential Equations and its Application"	G.T.N Arts College, Dindigul.	21-05-2020
21	The Webinar on "In Pursuit of Passion and Soft Skills"	G.T.N Arts College, Dindigul.	20-05-2020
22	The Webinar on "Insights on Infectious and Rare Diseases"	G.T.N Arts College, Dindigul.	15-05-2020
23	The Webinar on "Structural Characterization of Drugs by Spectroscopic Studies"	G.T.N Arts College, Dindigul.	20-05-2020
24	The Webinar on "Quality Metrics in Higher Education"	Sadakathullah Appa College, Tirunelveli.	21-05-2020
25	The Live Webinar on "Kattatra Kanithamizh: Min Ulladakka Uruvakkam"	G.T.N Arts College, Dindigul.	25-05-2020
26	National Virtual Faculty Development Programme on "Project Proposals for Funding Agencies (UGC Stride and	Tamil Nadu Teachers Education University,	25-05-2020

	ICSSr Impress): Preparation and	Chennai.	
	submission Protocol"		
27	The Webinar on "Creating Super Power	G.T.N Arts College,	23-05-2020
	Thought Process"	Dindigul.	
28	The Webinar on "Emotional	G.T.N Arts College,	26-05-2020
	Intelligence"	Dindigul.	
29	The Webinar on "Introduction To IOT: A	G.T.N Arts College,	28-05-2020
	Research Perspective"	Dindigul.	
30	The Webinar on "Importance of	G.T.N Arts College,	20-05-2020
	Information Literacy Skills During	Dindigul.	
	Pandemic situation"		
31	The International Webinar Series on	G.T.N Arts College,	26-05-2020
	Forensic Science for Society	Dindigul.	
32	The Webinar "Research Ethics and	G.T.N Arts College,	01-06-2020
	Methodology	Dindigul.	
33	The Webinar on "Higher Educational	G.T.N Arts College,	20-05-2020
	and Research Opportunities in Hotel	Dindigul.	
	Management and Tourism Programmes"	e	
34	The Webinar on "Flipped classrooms –	Bishop Heber	21-05-2020
	the way forward"	College,	
		Tiruchirappalli.	
35	The Webinar "Free Statistical Tool for	Jayaraj Annapackiam	02-06-2020
	Research Data Analysis and Research	College, For Women,	
	Publication with Special Reference to	Theni.	
	Citation, Impact Factor and h Index"		
36	The Webinar "Triage Crisis and	Jayaraj Annapackiam	03-06-2020
	Universal Remedy – Covid 19, A	College, For Women,	00 00 2020
	Perspective"	Theni.	
37	The National Level Webinar on "Fitness	G.T.N Arts College,	04-06-2020
	and career In Fitness"	Dindigul.	
38	The International Webinar Series on	G.T.N Arts College,	25-05-2020
	Forensic Science for Society	Dindigul.	
39	Insightful Fridays of Sky campus Digital	ICT Academy, Sky	05-06-2020
	Knowledge Webinar Series	Campus, Chennai.	
40	The Webinar on "The Elephant	G.T.N Arts College,	03-06-2020
	Catchers"	Dindigul.	
41	National Level Live Faculty	G.T.N Arts College,	08-06-2020
	Development Programme(Webinar) on	Dindigul.	
	"Future of Examinations: Bloom's	<u> </u>	
	Taxonomy and Multiple Assessment		
	Tools"		
42	A Two Day Faculty development	Sree Ayyappa	02-06-2020
	Programme on ICT Teaching and	College For Women,	
1	Learning	Nagercoil.	
43	The International Webinar Series on	G.T.N Arts College,	30-05-2020
_	Forensic Science for Society	Dindigul.	
44	The International Webinar On "Recent	Bannari Amman	04-06-2020
	Advances In Materials Science and	Institute of	
	Nanotechnology"	Technology,	
		Erode.	
45	The Webinar On "Key ICT Trends for	Shasun Janin College	29-05-2020
	Building a Resilient Society	For Women,	
		Chennai.	
46	The International Webinar Series on	G.T.N Arts College,	02-06-2020
	The international weblinal belies off	5.1.1.7 hts college,	02 00 2020

	Forensic Science for Society	Dindigul.	
47	The Webinar on "Organic Foods and	Jayaraj	10-06-2020
	Healthy Life Style	Annapackiyan	
		college for Women,	
		Theni.	
48	"The Effective Energy Management	Alagappa University,	03-06-2020
	Practices of Farmers in COVID – 19"	Karaikudi.	
49	National Level Webinar On "Education	G.T.N Arts College,	09-06-2020
	4.0: Curriculum Orientation"	Dindigul.	
50	The Webinar On "Protecting Endangered	G.T.N Arts College,	05-06-2020
	Species"	Dindigul.	
51	The National Webinar on "Manifest	Jayaraj	15-06-2020
	Your Dream Success"	Annapackiyam	
		College For Women,	
		Theni.	
52	The Live Webinar On "Role Of IQAC in	Government Arts	11-06-2020
	Maintaining Quality Standards in Higher	College For Women,	
	Education"	Kodaikanal.	
53	The National Level Webinar on "This	G.T.N Arts College,	12-06-2020
	Too Shall Pass"	Dindigul.	
54	The National Webinar on "Health Vs	Nazareth College of	17-06-2020
	Biomechanics at Home Kitchen"	Education For	
		Women,	
		Chennai.	
55	The National Level Webinar on "Don't	G.T.N Arts College,	19-06-2020
	Work Out"	Dindigul.	
56	International Motivational Webinar on	G.T.N Arts College,	20-06-2020
	"Global Pandemic Challenge: Mental	Dindigul.	
	Health and Future Education"		21.06.2020
57	Online Yoga Session on the Occasion of	K.D.K College of	21-06-2020
	International Yoga	Engineering,	
50		Nagpur.	00.06.2020.4
58	Internal Quality Assurance Cell (IQAC),	Rajus' College,	08-06-2020 to
59	The National Webinar on "Yoga For	Rajapalayam. G.T.N Arts College,	15-06-2020 21-06-2020
59	Health. Need of the Hour"	Dindigul.	21-00-2020
60	The Webinar on "Internal Quality	Rathinam College Of	21-06-2020
00	Assurance Cell (IQAC)"	Arts And Science,	21-00-2020
	Assurance Cell (IQAC)	Coimbatore.	
61	The Online Webinar on "Health and	Parvathy's Arts and	24-06-2020
01	Hygiene Practices For Women Against	Science College,	27-00-2020
	Covid – 19"	Dindigul.	
62	The Webinar on "Publishing in	Saveetha	25-06-2020
02	International Journals of High Repute	Engineering College,	25 00 2020
	Do's and Don'ts"	Chennai.	
		2	
63	The Webinar On "OBE Framework	G.T.N Arts College,	29-06-2020
	Nurturing Graduates Towards	Dindigul.	
	Employability"		
64	The Webinar on The Topic "A Simple	Holy Cross College,	30-06-2020
	Perspective Of Glycosciences"	Tiruchirappalli.	
65	The National Level E – Workshops on	M.V.Muthiah	29-06-2020
	"Administering Google Forms and its	Government Arts	
	Add – ons For Online Acadmic	College For Women,	
	Programmes"	Dindigul.	
66	The International Webinar on	G.T.N Arts College,	27-06-2020
-		- 0 - 1	

	"Socio-Pragmatic Features of Idiomatic	Dindigul.	
	Expressions Associates to the Human Body"	-	
67	The International Webinar Series on "Recent Trends in Life Sciences"	G.T.N Arts College, Dindigul.	03-07-2020
68	The International Webinar Series on	G.T.N Arts College,	04-07-2020
00	"Recent Trends In Life Sciences"	Dindigul.	01072020
69	International Webinar Series on "Recent	G.T.N Arts College,	02-07-2020
	Trends in Life Sciences"	Dindigul.	
70	"Spit – Free India Movement"	Alamelu Charitable	Jun – Aug
		Foundation,	8
71	The International Webinar Series on	G.T.N Arts College,	03-07-2020
	Forensic Science for Society	Dindigul.	
72	The National Level Webinar on "Know	G.T.N Arts College,	11-07-2020
	Self Love Self Celebrate Self"	Dindigul.	
73	The International Webinar Series on	G.T.N Arts College,	04-07-2020
	Forensic Science for Society	Dindigul.	
74	The International Webinar Series on	G.T.N Arts College,	05-07-2020
	Forensic Science for Society	Dindigul.	
75	The Motivational Webinar on "Crisis	G.T.N Arts College,	10-07-2020
	Comes With Opportunities"	Dindigul.	
76	The Live Webinar on "Wellness Of	G.T.N Arts College,	14-07-2020
	Women – WOW Moments"	Dindigul.	
77	The Career Guidance Webinar On	G.T.N Arts College,	13-07-2020
	"Higher Education Opportunities"	Dindigul.	
78	"Online Tools For Teaching And	M.V.Muthiah	07-07-2020 to
	Learning"	Government Arts	13-07-2020
		Collegle For Women,	
		Dindigul.	
79	The Webinar On "E – Commerce"	M.R. Government	17-07-2020
		Arts College,	
		Mannargudi.	
80	The Live Webinar On "Yoga For Health"	G.T.N Arts College,	18-07-2020
		Dindigul.	
81	The National Level Webinar on "You	G.T.N Arts College,	24-07-2020
	can Win Key For Success in Civil	Dindigul.	
	Services Examinations"		
82	The Webinar on "Caring your Heart –	G.T.N Arts College,	29-07-2020
	Heartfully and Thoughtfully"	Dindigul.	
83	The National Level Webinar on "Finding	Pachaiyappa's	29-07-2020
	a Female Tradition: Women's Writing	College For Women,	
	and Research"	Kanchipuram.	
84	Online Learning initiative of United	G.T.N Arts College,	18-05-2020
	School of Design and Communication	Dindigul.	
85	Meeting of academic council	Madurai Kamaraj	17-03-2022
		University, Madurai	
86	Regional meet of Institution Innovation	PSNA College of	08-08-2022
	Council	Engineering &	
		Technology,	
	Last	Dindigul.	
87	41 <sup>st</sup> session of South Indian History	G.T.N. Arts College,	26-08-2022 to
	Congress	Dindigul.	28-08-2022

# 16.Seminars/Workshops/Conferences/Symposium - Paper Presentation

Sl.No.	Seminar / Workshop / Conference	Institution where Attended	Year
1	Twelfth National Convention of Electro chemists (NCE-12)	Thiayagarajar College of Engineering, Madurai.	18 <sup>th</sup> Feb 2005 to 19 <sup>th</sup> Feb 2005
2	NACE, International Conference	Chennai, India.	28 <sup>th</sup> - 30 <sup>th</sup> Nov, 2005
3	National Conference on Corrosion and its Control (NCCC07)	Holy Cross College, Tiruchirappalli	30 <sup>th</sup> Nov to 1 <sup>st</sup> Dec, 2007
4	National Symposium on frontier areas in Chemistry	The American College, Madurai	Jan 10 to 11, 2008
5	UGC Sponsored National Conference on Recent trends in chemistry	Jeyaraj Annapackiam college for Women, Periyakulam.	18.02.2010
6	National seminar on Modern Trends in Chemistry	Vivakananda College, Thiruvedakam.	26.02.2010
7	National seminar on Environmental Awareness and Research for Sustainable Development	Zoology wing - DDE. Annamalai University	20.08.2010
8	UGC Sponsored National Conference on Emerging Trends in chemistry	Cardamom Planters Association College, Bodi.	23.09.2010
9	International Conference on global competitiveness in Biology, Chemistry and Environment	Department of Biochemistry, Rev. Jacob Memorial Christian College, Ambillikki.	03.02.2011
10	International Conference on Bioinformatics and Systems	Zoology wing - DDE Annamalai University.	16.02.2011
11	National Conference on Spectroscopy	Fatima College, Madurai.	25.09.2011
12	Fourth International Ground water Conference with special reference to Hard Rock Terrain	Yadava College, Madurai.	27.09.11
13	Seminar on Spectroscopic Studies	Fatima College, Madurai.	25.10.2011
14	National conference on Emerging Trends in chemistry	BishopHeber college, Trichy.	11.01.2012
15	National seminar on Modern Tends in Chemistry	PSNA College of Engineering and Technology	23.02.2012
16	Conference on Recent Developments in Chemistry	Srinivasan college of Arts and Science, Perambalur.	25.02.2012
17	International Conference on Science and Technology for Clean and Green Environment	Annamalai University	27.07.2012

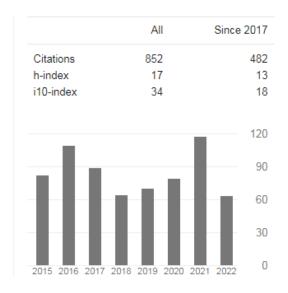
18	Topical Drifts in Nanotechnology and Bio in organic chemistry	Nadar Saraswathi College of Arts and science, Theni.	07.09.2011
19	Seminar on Recent Trends in Chemistry	Department of Chemistry Fatima College, Madurai.	09.10.2011
20	UGC Sponsored National Seminar on Emerging Trends in chemistry	Cardamom Planters Association College, Bodi.	04.10.2012
21	National Conference on Exploring Excellence in Chemistry	Dhanalakshmi Srinivasan College of Arts and Science for women, Perambalur.	10.01.2013
22	National Seminar on The Widening Horizons of Chemistry	Arulmigu Palani Andavar Arts College for Women Palani	11.02.2013
23	State level conference on Novel-Trends in chemistry	Arulmigu Palani Andavar Arts College for Women, Palani.	30-1-2014
24	National Conference in Global opportunities for recent developments in science and technology	Rev. Jacob Memorial Christian College, Ambilikkai.	8-2-14
25	National Workshop on Advanced materials for science and Technology	Government Arts College, Karur.	10.02.2014
26	National level Workshop on Modern Trends in Research methodology	Government Arts College, Karur.	14.02.2014
27	National seminar on Modern Trends in Chemistry	PSNA college of engineering and technology	24.07.2014
28	National level seminar on Recent Advances in Chemistry	Arulmigu Palani andavar college of Arts and Culture, Palani.	11.08.2014
29	International conference on chemical and environmental research ICCER - 2015	Jamal Mohamed College, Trichy.	17 <sup>th</sup> December, 2015
30	International Conference on Advances in Engineering Science and Technology	SBM College of Engineering and Technology, Dindigul.	3 <sup>rd</sup> and 4 <sup>th</sup> March,2016
31	International Seminar on NanoScience and Technology (ISNST 2016)	Department of Physics, Mother Teresa Women's University,	20th September, 2016
32	National Seminar on new perspectives in Science and Technology (NPST -	Department of Chemistry, St.Antony's College of Arts and	7 <sup>th</sup> Oct 2016
33	National Seminar on Recent Trends in Chem (RTC - 17)	Jayaraj Annapackiam College for Women(Autonomous),	$11^{\text{th}}$ and $12^{\text{th}}$ Jan -2017
34	National level Symposium on applications of Biopolymers and macro- molecules	Rev.Jacob Memorial Christian College, Ambilikkai, Dindigul	25 <sup>th</sup> Jan 2017

35	National Level Seminar on Cutting Edge Technologies in Medicinal Chemistry	Sakthi College of Arts and Science for Women, Oddanchatram	30 <sup>th</sup> January, 2017
36	MUTA IV Academic Conference and Seminar on the theme "Towards Democratic, Secular & Inclusive Higher	Palani, Dindigul.	6 <sup>th</sup> January 2018
37	UGC sponsored National Seminar on Recent Trends in Chemistry (RTC-8)	Jayaraj Annapackiam College for Women(Autonomous), Periyakulam	23 <sup>rd</sup> January, 2018
38	International Conference on Modern Trends in Chemistry (MTC-25)	Vivekananda College, Tiruvedakam, Madurai.	23 <sup>rd</sup> February 2018
39	International Conference on Frontier Areas in Chemistry	The American College, Madurai.	$17^{\mbox{\tiny th}}$ to $19^{\mbox{\tiny th}}$ July 2018
40	Payanuru ariviyal matrum thozhilnutpathin anmaipoku kuritha pannaatu karutharangam	Periyar University, Salem.	23-25 August,2018
41	National conference on Natural Sciences	Bose Science society at Pushkaram College of Agricultural Sciences	24 <sup>th</sup> August,2019
42	NAAC Sponsored National Seminar on Disruptive Innovation in higher education curriculum	Fatima College(Autonomous) Madurai	30 <sup>th</sup> August, 2019
43	International seminar on Advanced Materials (AM-2019)	Madurai kamaraj university, Madurai	23 <sup>rd</sup> 11eptember,2019
44	National level workshop on art of writing research paper and publishing in high reputed journals	GTN Arts College Dindigul	4 <sup>th</sup> November,2019
45	National Youth Science Conference for Sustainable Development	Pushkaram College of Agricultural Sciences, Pudukotai.	28 <sup>th</sup> February 2020

# 17. Seminars/Workshops/Conferences/Symposium - Organised

Sl.No.	Oraganised Programmes
1	Organised a refresher course in Chemistry for college teachers, sponsored by Directorate of Collegiate Education, conducted by the Department of Chemistry , G.T.N. Arts College, Dindigul from 13-12-2004 to 17-12-2004
2	Organised an awareness camp against "Drug Abuse and Illicit Trafficking" at G.T.N. Arts College, Dindigul on 10-03-14
3	Organised an awareness programme on dengue fever and swine flu jointly with Dindigul Corporation at G.T.N Arts College, Dindigul on 06-03-2015
4	Organised a UGC sponsored National Seminar on Recent Advances in Chemistry at G.T.N Arts College, Dindigul on 18-03-2015
5	Organised a one-day workshop on Entrepreneurship opportunities in small scale sectors jointly with Science Communication Club at G.T.N Arts College, Dindigul on 04-10-2016
6	Organised a lecture workshop on Recent Advances in Chemistry RAC - 2016 at G.T.N. Arts College, Dindigul on 8 <sup>th</sup> March , 2016.
7	Organised a one-day workshop on Entrepreneurship opportunities in small scale sectors jointly with Science Communication Club at G.T.N Arts College, Dindigul on 22-12-2017
8	Organised five days "Inservice Training Programme for Science Teachers of Dindigul District" catalyzed and supported by Tamilnadu State Council for Science and Technology, Govt. of Tamilnadu, Chennai and G.T.N Arts College on 11.02.2019 to 15.02.2019
9	Organised one day National Science Day jointly with IQAC at G.T.N Arts College on 28.02.2019
10	Organised one day intercollegiate meet Alchimista-19 at G.T.N Arts College on 01.03.2019
11	Organised UGC-Autonomy Grant sponsored one day National conference on Recent Trends in Solar Energy and Nano Science (SENS-2019) at G.T.N Arts College on 08.03.2019
12	Steering Committee Member in 26th Tamilnadu History Congress conference, at GTN arts College on 11 <sup>th</sup> October 2019 to 13 <sup>th</sup> October 2019.
13	Organized one day state level seminar on Emerging Trends in chemical sciences-2K19 at GTN Arts College on 18th October 2019
14	Organizing committee member in the District level inter school "Science exhibition" held at GTN Arts College on 5 <sup>th</sup> November,2019
15	Organized a FDP webinar on "Appraisal of Learning Outcomes in OBE" at GTN Arts College on 12 <sup>th</sup> June,2020

### Citations as on October 2022



# **18.** List of Publications International Journals

Sl.No	Title of the Article	Name of the Journal	Volume, Year, Page No.	ISSNNo.	Impact Factor	Scopus Index Yes / No
1	Eosin as Corrosion inhibitor for Carbon steel in well water	Open Corrosion Journal	2,2009, pp.77-82	1876-5033	-	-
2	Fluorescein as corrosion inhibitor for Carbon steel in well water	Bulgarian chemical communications	41,2009, pp.374-379	0324-1130	0.238	Yes
3	The effect of Zn <sup>2+</sup> ion in promoting inhibitive property of phenolphthalein	Journal of Engineering Science and Technology	3,2010, pp.27-31	1823-4690	0.38	Yes
4	Inhibition of mild steel corrosion in sea water by Davcus Carota	International Journal of Chemical Science and Technology	1,2011, pp.108-115	2249-8532	-	No
5	Inhibition effects of	ZASTITA	52,2011	0351-9465	-	No

	self assembled films formed by adipic acid molecules on carbon steel surface	MATERLIA				
6	Inhibitory mechanism of carbon steel corrosion in sea water by an aqueous extract of Henna leaves	International Scholarly Research Network- Corrosion	Article ID - 574321,2012	-	-	No
7	Tryptophan as corrosion inhibitor for carbon steel in sea water	Journal of Chemical biological and physical sciences	Vol 2, No.4,2012, pp.2223-2231	2249-1929	1.457	No
8	Corrosion inhibition by amino acids- an overview	Europian Chemical Bulletin	1(10),2012,	2063-5346	-	No
9	Article Review of Corrosion Inhibition by Phosphonic acids	Europian Chemical Bulletin	1(9) ,2012, pp. 366-374	2063-5346	-	No
10	Surface Morphology of protective film formed on Carbon steel in presence of 2- Carboxy methyl phosphonic acid and Zn <sup>2+</sup> system	International Journal of Advances in Engineering Science and Technology	Vol 2,No.2,2012	2231-1963	3.43	No
11	Inhibitive action of Malachite Green- Zn <sup>2+</sup> system	Bulgarian chemical communications	Vol 44, No.1,2012, pp.41-51	0324-1130	0.238	Yes
12	Inhibition behaviour of carbon steel in sea water in the presence of Tyrosine - Zn <sup>2+</sup> system	International Journal of Research in Chemistry and Environment	Vol 3, Issue 1,2012, pp.156-162	2248-9649	-	No
13	Corrosion inhibition by Tryptophan - Zn <sup>2+</sup> system for Carbon Steel in sea Water	Europian Chemical Bulletin	2(6), pp.355-360	2063-5346	-	No
14	Self assembling	Europian	2(4),	2063-5346	-	No

	mono layers of Glycine on carbon Steel	Chemical Bulletin	pp.214-219			
15	Inhibition of carbon steel in sea water by Glutamic acid - Zn <sup>2+</sup> system	Chemical Science Transactions	2(1),2013, pp.275-281	2278-3318	0.98	No
16	The Inhibition Effect of Corrosion of carbon steel in sea water by Diethylene Triamine Pentamethylene Phosphonic acid and Al <sup>3+</sup> system	Chemical Science Transactions	2(2),2013, pp.570-574	2278-3318	0.98	No
17	The Inhibition Effect of Diethylene Triamine Pentamethylene Phosphonic acid on the corrosion of carbon steel in sea water	Europian Chemical Bulletin	2(7),2013, pp.423-429	2063-5346	-	No
18	The Inhibitive effect of Glutamic acid on the corrosion of carbon steel in sea water	International Journal of Chem.Tech Research	Vol 5,No. 1,2013, pp.347-352	24559555, 09744290	0.34	Yes
19	Inhibition of carbon steel in sea water by an aqueous extract of <i>Eclipta alba</i> leaves - Zn <sup>2+</sup> system	Research Journal of Chemical Science	Vol . 3(2),2013, pp.10-15	2231-606X	0.30	No
20	Corrosion inhibition by an aqueous extract of curcumin dye for carbon steel in sea water	Europian Chemical Bulletin	2(6),2013, pp.401-408	2063-5346	-	No
21	Corrosion Resistance of Metal and Alloy in Artificial urine in presence of sodium chloride	International Journal of Innovative Research in Science, Engineering and Technology	Vol 2, Issue 2 , Feb 2013	2319-8753	7.089	No
22	Corrosion inhibitive	International	Vol 6,Issue 4,	2231-1963	3.43	No

	effective metal and alloy in artificial urine in presence of urea	Journal of Advances in Engineering Science and Technology	pp.1914-1921			
23	Corrosion behaviour of bio materials in synthetic biological solutions - an overview	Europian Chemical Bulletin	2(4),2013, pp.171-179	2063-5346	-	No
24	Corrosion behaviour of metals in artificial urine in presence of sodium chloride	Europian Chemical Bulletin	2(4),2013, pp.250-253	2063-5346	-	No
25	Curcumin dye as corrosion inhibitor for carbon steel in sea water	Chemical Science Transactions	2013,489	2278-3318	0.98	No
26	The effect of Eclipta Alba leaves extract on the corrosion inhibition process of carbon steel in sea water	Portugaliae Electrochimica Acta	31(2),2013, pp.95-106	1647-1571	0.96	Yes
27	Eco friendly extract of banana peel as corrosion inhibitor for carbon steel in sea water	Journal of Natural Products and Resources	2(5),2012, pp.601-610	2455-0299	-	No
28	Inhibitionofcorrosionofaluminiumanditsalloysby extractsgreeninhibitors	Portugaliae Electrochimica Acta	31(1),2013, pp.41-52	1647-1571	0.96	Yes
29	Corrosion inhibition by an aqueous extract of Phyllanthus Amarus	Portugaliae Electrochimica Acta	29(6),2011,pp.4 29-444	1647-1571	0.96	Yes
30	Asafoetida Extract (ASF) as green Corrosion Inhibitor for Mild Steel in Sea Water	International Research Journal of Environment Sciences	1(5),2012, pp.14-21	2319- 1414	-	No
31	Corrosion inhibition of carbon steel in sea	International Journal of	Volume 2014, Article	16878078	1.29	Yes

	water by L-Arginine $-Zn^{2+}$ system	Chemical Engineering	ID 607209, 9 pages			
32	Cyclic voltammetric study of protective film formed by 2- carboxyethyl phosphoric acid - Ni <sup>2+</sup> system on carbon Steel	Europian Chemical Bulletin	2(9),2013, pp.657-661	2063-5346	-	No
33	Corrosioninhibitorsforconcretecorrosion-overview-	Europian Chemical Bulletin	2(1),2013, pp.1-8	2063-5346	-	No
34	Polarisation study of corrosion inhibition by Glycine - Zn <sup>2+</sup> system	Europian Chemical Bulletin	1(5),2013, pp.265-271	2063-5346	-	No
35	Corrosion control by aminoacetic acid(glycine) - an overview	International Journal of Innovative Research in Science, Engineering and Technology	Vol 3, Issue 4 , April 2014	2319-8753	7.089	No
36	Spectroscopic methods used for analyzing protective film formed by L- Histidine on carbon Steel	International Journal of Pharmaceutics and Drug Analysis	Vol: 2, Issue: 7,2014	2348-8948	-	No
37	Corrosion inhibition of vitex negunelo extract as a green corrosion inhibitor for carbon steel in well water	International Journal of Chemical Studies	Vol: 2, Issue: 1,2014	2321-4902	0.565	No
38	A Study of <i>Acalypha</i> <i>indica</i> Extract as a Novel Green Inhibitor for Carbon Steel in Aqueous Medium	International Journal of Green and Herbal Chemistry	Vol 3(3) ,2014, pp. 1033-1047	2278-3229	3.997	No
39	Green Approach to Corrosion Inhibition	Journal of Applicable	3(5),2014, pp. 2055-2065	2278-1862	4.6930	No

	of Carbon Steel by the Extract of Polyalthia longifolia	Chemistry				
40	Corrosion Control of Carbon Steel by Eco- friendly Inhibitor L- Cysteine - Zn <sup>2+</sup> System in Aqueous Medium	Journal of Chemical biological and physical sciences	4(4),2014, pp. 3182-3189	2249-1929	1.457	No
41	Influence of citric acid - Zn <sup>2+</sup> System on inhibition of corrosion of mild steel in stimulated concrete pore solution	International Journal of Nano corrosion science and Engineering	2(3),2015, pp.1-13	2395-7018	4.980	No
42	Corrosion Resistance of Mild Steel in simulated concrete pure solution in presence of chloride ions - an overview	Portugaliae Electrochimica Acta	33(3),2015, pp.195-200	1647-1571	0.96	Yes
43	Influence of malic acid - Zn <sup>2+</sup> System on inhibition of corrosion of mild steel in simulated concrete pore solution prepared in well water	Journal of chemical and pharmaceutical research	7(105),2015, pp.13-140	0975-7384	0.75	No
44	$\begin{array}{llllllllllllllllllllllllllllllllllll$	International Journal of Nano corrosion science and Engineering	2(5),2015, pp.347-359	2395-7018	4.980	No
45	Decolourization of textile dye (4-2 Hydroscy- 5 methyl phenlazo acetanilide)	Journal of Advanced Electrochemistry	1,2015, pp.13-15	2455-0205	-	No
46	Synergism and Antagonism in	International Journal of Nano	2(2),2015, pp.52-59	2395-7018	4.980	No

	Carbon 04-1					
	CarbonSteelCorrosionInhabitationbyAminoAceticAcid[Glycerin]	corrosion science and Engineering				
47	Use of L-Alanine as Nature - Friendly Corrosion Inhibitor for Carbon Steel in Aqueous Medium	International Journal of Nano corrosion science and Engineering	2(2),2015, pp.26-40	2395-7018	4.980	No
48	Corrosion Inhibition by phenols - an overview	International Journal of Nano corrosion science and Engineering	3(1),2016, pp.1- 17	2395-7018	4.980	No
49	$\begin{array}{c c} The Inhibition Effect\\ of O-nitro phenol and\\ Zn^{2+} & System & on\\ corrosion & of\\ aluminium \end{array}$	International Journal of Corrosion and Scale Inhibition	6, No.3,2017, pp.240-261	2305-6894	-	No
50	Characteristics of SiO <sub>2</sub> /Ni-Cu Nano Composite for the Dye Degradation	International Journal of Nano corrosion science and Engineering	2(2),2015, pp.26-40	2395-7018	4.980	No
51	Electrochemical and Gravimetric Study on the Corrosion and Corrosion Control of Carbon Steel by the Binary Formulation containing L- Glutamic acid and Zinc ions in Aqueous Environment	Shanlax International Journal of Arts, Science and Humanities	Vol 5,Issue 3, pp. 56-62	2321-788X	2.114	No
52	Effect of Zn <sup>2+</sup> on corrosion behaviour of carbon steel in Eucalyptus Camaldulensis	Journal of Emerging Technologies and Innovative Research	Vol 5, Issue 11, Nov-2018, pp. 574-581	2349-5162	5.87	No
53	Inhibition of corrosion of carbon steel in well water by valine-Zn <sup>2+</sup> system	Journal of Emerging Technologies and Innovative Research	Vol 6, Issue 5, May-2019, pp. 574-581	2349-5162	5.87	No
54	A study on corrosion inhibition of Carbon steel in well water by Oxalis corniculata L.Leaves extract	Materials Today,Elsevier	Proceedings 47,2021, pp.154-158	2214-7853	1.46	Yes

55	Corrsion inhibitory action of leaves of Mussaenda Frondosa Extract on controlling corrosion of carbon steel in well water	Materials Today,Elsevier	Proceedings 47,2021, pp. 326-331	2214-7853	1.46	Yes	
----	--	-----------------------------	--	-----------	------	-----	--

## **National Journals**

Sl.No.	Title of the Article	Name of the Journal/Boo k	Volume, Year &Page No.	ISSNNo.	Impact Factor	Scopus Index Yes / No
1	Eriochrome Black-T as Corrosion inhibitor for Carbon steel in well Water	Bulletin of Electrochemis try	22, 2006,363 -369	02561654	0.33	-
2	Corrosion behaviour of Aluminium in methylorange solution at pH 11	Transactions of the SAEST	41,2006, 63-67	00360678	0.31	-
3	Methyl orange as Corrosion inhibitor for Carbon steel in well Water	Indian Journal of Chemical Technology	15,2008, 462-466	0971-457X	0.348	Yes

# Publications in Souvenirs and Proceedings:

Sl. No.	Publications in Souvenirs and Proceedings
1	Application of water quality index in ground water quality assessment of Dindigul city, Tamilnadu organized by Rev. Jacob Memorial Christian College, Ambilikai on 8-2-14
2	<ul> <li>(ISBN:978-83-82323-25-6)</li> <li>L- Cysteine as a green corrosion inhibitor for carbon steel in well water, UGC sponsored, National level seminar on Recent Advances in Chemistry held at Dept.of chemistry, A.P.A.College of Arts and Culture, Palani on 11 August 2014.</li> <li>(ISBN: 978-93-80657-01-1)</li> </ul>
3	<ul> <li>(ISBN: 978-93-80037-01-1)</li> <li>Corrosion inhibition by Piper Nigrum extract on carbon steel in presence of well water UGC sponsored national level seminar on Recent Advances in Chemistry held at Dept.of chemistry, A.P.A.College of Arts and Culture, Palani on 11 August 2014.</li> <li>(ISBN:978-93-80657-01-1)</li> </ul>
4	Corrosion inhibition of Vitex Negundo Extract as a green corrosion inhibitor for carbon steel in well water, DST sponsored National seminar on Modern Trends in Chemistry- MTC-II" Newer Perspectives in Nano and Green Chemistry held at Department of chemistry, P.S.N.A.College of Engineering and Technology on 24 <sup>th</sup> & 25 <sup>th</sup> July 2014.
5	A Study of Acalypha Indica as a novel green inhibitor for carbon steel in aqueous medium, DST sponsored National seminar on Modern Trends in Chemistry- MTC-II" Newer Perspectives in Nano and Green Chemistry held at Department of chemistry, P.S.N.A.College of Engineering and Technology on 24 <sup>th</sup> & 25 <sup>th</sup> July 2014.

6	Green approach to corrosion inhibition of carbon steel by the extract of Polyalthia Longifolia, DST sponsored National seminar on Modern Trends in Chemistry- MTC-II" Newer Perspectives in Nano and Green Chemistry held at Department of chemistry, P.S.N.A.College of Engineering and Technology on 24 <sup>th</sup> & 25 <sup>th</sup> July 2014.
7	Spectroscopic methods used for analyzing protective film formed by L-Histidine on carbon steel, DST sponsored National seminar on Modern Trends in Chemistry- MTC-II" Newer Perspectives in Nano and Green Chemistry held at Department of chemistry, P.S.N.A.College of Engineering and Technology on 24 <sup>th</sup> & 25 <sup>th</sup> July 2014.
8	Investigation of carbon steel corrosion inhibition by L-Cysteine-Zn2+ System, DST sponsored National seminar on Modern Trends in Chemistry- MTC-II" Newer Perspectives in Nano and Green Chemistry held at Department of chemistry, P.S.N.A.College of Engineering and Technology on 24 <sup>th</sup> & 25 <sup>th</sup> July 2014.
9	A Comparative study of the inhibitive effect of L-Histidine and L-Cysteine towards corrosion of carbon steel, National Conference on Recent Advances in Chemical Sciences, held at Gandhigram Rural Institute-Deemed University, Gandhigram, Dindigul on March 5 & 6 – 2015
10	Synergistic and antagonistic effects of L-alanine as green corrosion inhibitor for carbon steel in aqueous medium, National Conference on Recent Advances in Chemical Sciences, held at Gandhigram Rural Institute-Deemed University, Gandhigram, Dindigul on March 5 & 6 2015.
11	Effect of Zn <sup>2+</sup> on corrosion behavior of Mild Steel in Eucalyptus Amaldulensi, One day National seminar on The Widening Horizons of Chemistry(TWHC-(III) - 2015 held at Arulmigu Palaniandavar Arts college for Women,Palani.
12	Decolourization of Textile dye (Pyrocatechol Violet) by Electrochemical method, One day National seminar on The Widening Horizons of Chemistry(TWHC-(III) - 2015 held at Arulmigu Palaniandavar Arts college for Women, Palani.
13	Corrosion Resistance of Mild Steel in Stimulated Concrete pore Solution prepared in Well water in presence of Carica papaya Extract, One day National seminar on The Widening Horizons of Chemistry (TWHC-(III) - 2015 held at Arulmigu Palaniandavar Arts college for Women, Palani.
14	Decolourization of Synthetic Dyes by Electrochemical Method, One day National seminar on The Widening Horizons of Chemistry(TWHC-(III) - 2015 held at Arulmigu Palaniandavar Arts College for Women, Palani.
15	Decolourization of dye (Malachite Green) by Electrochemical Method, UGC Sponsored one day National Level Seminar on Recent Advances in Chemistry (RAC -2015) held at GTN Arts College, Dindigul.
16	Effect of Reducing agents on the size of Silver Nano Particles, UGC Sponsored one day

	National Level Seminar on Recent Advances in Chemistry (RAC -2015) held at GTN Arts College, Dindigul.
17	Green approach to corrosion inhibition of carbon steel by the Extract of Caesalpinia Grandiflora, UGC Sponsored one day National Level Seminar on Recent Advances in Chemistry (RAC -2015) held at GTN Arts College, Dindigul.
18	Surface Analysis Study of Carbon Steel Corrosion Protection by L-Alanine - Zn <sup>2+</sup> System, UGC Sponsored one day National Level Seminar on Recent Advances in Chemistry (RAC -2015) held at GTN Arts College, Dindigul.
19	Decolourization of Synthetic Dyes by Electrochemical Method, UGC Sponsored one day National Level Seminar on Recent Advances in Chemistry (RAC -2015) held at GTN Arts College, Dindigul.
20	Studies on Corrosion of Carbon Steel In Aqueous Medium In Presence of L-Alanine - Zn <sup>2+</sup> System, National Corrosion Council of India (NCCI) in collaboration with CSIR-CECRI and The Gandhigram Rural Institute-Deemed University is organizing the Corrosion Awareness Day 2015 (CAD15) on 17 <sup>th</sup> April 2015, at The Gandhigram Rural Institute - Deemed University, Gandhigram.
21	Corrosion Behaviour of Mild Steel in Simulated Concrete Pore Solution Prepared in Well Water in Presence of Vitex Negundo Extract: A Green Approach, National Corrosion Council of India (NCCI) in collaboration with CSIR-CECRI and The Gandhigram Rural Institute- Deemed University is organizing the Corrosion Awareness Day 2015 (CAD15) on 17 <sup>th</sup> April 2015, at The Gandhigram Rural Institute - Deemed University, Gandhigram.
22	L-Methionine Inhibitor Effect on Corrosion in Carbon Steel, 1 <sup>st</sup> International Conference on Advances in Engineering, Science and Technology(ICAEST'16) at SBM college of Engineering & Technology on 3 <sup>rd</sup> & 4 <sup>th</sup> March 2016.
23	Studies on Decolourization of Textile Dyes by Electrochemical Method, 1st InternationalConference on Advances in Engineering, Science and Technology(ICAEST'16) at SBMcollege of Engineering & Technology on 3rd& 4th March 2016
24	Synergistic Corrosion Inhibition Effect of Carbon Steel in Well Water by Hydroxy Proline -Zn2+ system, International Conference on Modern Trends in Chemistry (MTC - 25) atVivekananda College, Madurai on 23rd February 2018.
25	Corrosion Inhibitory Action of an Aqueous Extract of PortulacaQudrifida on the corrosion of carbon steel in well water, International Conference on Frontiers Areas in Chemistry (ICFAC - 2018) at the American College, Madurai on 17 <sup>th</sup> to 19 <sup>th</sup> July 2018.
26	Inhibition of Corrosion of Carbon Steel in Well Water by Hydroxy proline - Mg <sup>2+</sup> , Payanuru ariviyal matrum thozhilnutpathin anmaipoku kuritha pannaatu karutharangam held at Periyar University, Salem during 23-25 August,2018.

## 19. Text Books / Edited Books/ Chapter(s) in Books Published

Sl.No.	Name of the Book	Publisher's Name	Volume &Year	ISBN No.
1	Corrosion inhibition by Amino Acids	Lambert Academic publishing-Beau Bassin	2018	978-613- 9-97621-8
2	Corrosion resistance of rebarsteel in simulated concrete pore solution.	Lambert Academic publishing-Beau Bassin	2018	978-613- 9-81565-4.
3	A textbook of Modern Physical Chemistry Concepts	Ryan publishers	2022	978-93-9325 3-62-0

## 20. Academic Services in Other Institutions

Sl.No.	Date	Name of the Programme	Name of the Institution
1	11 <sup>th</sup> sept.2004	Resource person in chemistry orientation programme for PG Teachers of Higher Secondary schools of Dindigul District.	
2	2 <sup>nd</sup> -6 <sup>th</sup> Dec 2008	Resource person in the "Inservice Training programme for secondary grade science teachers"	Tamilnadu State council for Science and Technology- Chennai
3	26 <sup>th</sup> Feb 2009	Chief guest for the inauguration of chemistry association.	M.V.M Government Arts College for Women - Dindigul.
4	5 <sup>th</sup> Oct 2015	Resource person in the National Seminar Dept. of Chemistry, Sacred College of Arts and Scie Dindigul.	
5	30 <sup>th</sup> Dec 2015	Chief guest for the inauguration of chemistry associationDept. of Chemistry, Parvath and Science College-Dind	
6	11 <sup>th</sup> Oct 2017	Resource person in the International SeminarDept. of Chemistry St. Ant College of Arts and Science Women. – Dindigul	
7	1 <sup>st</sup> -2 <sup>nd</sup> Aug 2018	Chair Person in the National Dept. of Economics G.T.N. A Seminar College - Dindigul.	
8	14 <sup>th</sup> Mar 2019	External Examinar for Ph.D Public Viva Voce Examination PG & Research Dept. of Chemi Holy cross College (Autonomo Tiruchirappali.	
9	5 <sup>th</sup> Sep 2019	Subject expert and panel member of selection committee for the selection of assistant professorsDepartment of chemistry SFR college for women Sivak	

10	25 <sup>th</sup> Sep 2019	Subject expert and panel member of selection committee for the selection of assistant professors	Department of chemistry SVN college Madurai
11	9 <sup>th</sup> March 2020	External Examiner for Ph.D. public viva voce examination PG & Research Dept. of Chemistry, Jamal Moha College, Trichirapalli.	
12	8 <sup>th</sup> June 2020	Inspection Committee member for M.Sc Chemistry Programme	RVS Kumaran Arts and Science College, Ayyalur, Dindigul District.
13	5 <sup>th</sup> February 2021	Selection Committee Member – Vice Chancellor Nominee/ Subject Expert to select the candidates for the post of Assistant Professor in Chemistry	E.M.G. Yadava Women's College, Madurai.
14	2022-2024	Member of the Board of Studies in Chemistry	Madurai Kamaraj University,Madurai.

## 21. Awards / Recognition Received

Sl. No.	Institutional Level	State Level	National Level	International Level
1	-	-	Best Citizens of India Award 2014	-
2	-	-	Glory of India Award 2017	-
3	-	-	Best Scientist Award 2019-2020	-
4	-	-	OWR Best Teacher Award 2020	

## 22. Membership in Academic Bodies / Editorial Boards and Board of Studies

Sl. No.	Membership in Academic Bodies / Editorial Boards and Board of Studies
1	Board of studies member in Jayaraj Annapackiam College for women Periyakulum
2	Selection Committee member (Nominated by Madurai Kamaraj Univeersity) for the appointment of Assistant professors in chemistry at Thiagarajar Arts College (Autonomous), Madurai
3	Selection Committee member (Nominated by Madurai Kamaraj Univeersity)for the Appointment of Assistant professor in chemistry at Sri S. Ramasamy Naidu Memorial College, Sattur. Virudunagar District.
4	Selection Committee member (Nominated by Madurai Kamaraj Univeersity)for the Appointment of Assistant professor in chemistry at Vivekananda College, Tiruvedakam west- Sholavandan, Madurai.

	University nominee of the selection process of teachers under Faculty		
5	Development programme - UGC XII plan at Saraswathi Narayanan College,		
	Perungudi, Madurai.		
6	Advisory Board member in International Journal of Nano corrosion Science		
6	and Engineering(IJNCSE) journal.		
	Advisory committee member in International seminar organized by		
7	PG and Research Depaertment of Chemistry, G.T.N. Arts College,		
	Dindigul.		
0	Advisory committee member in National level seminar organized by		
8	Department of Economics, G.T.N. Arts College, Dindigul.		
	Reviewer of JAC journal of Science, Humanities and Management-		
9	National, Biannual, ISSN No.2347-9868. Jayaraj Annapackiam College for women		
	Periyakulum.		
10	Associate Editor in G.T.N. Multidisciplinary Journal. G.T.N. Arts College, Dindigul.		
10	Dean of Science - G.T.N. Arts College, Dindigul.		
11	Dean of Science - G.T.N. Arts College, Dindigul.		
10	Board of studies member in UG and PG as subject expert at Sri Meenakshi Govt. Arts		
12	College for Women (Autonomous) Madurai on 11.03.2019.		
13	Subject expert and panel member of the selection committee for the selection of assistant		
15	professor in chemistry at SFR college for women Sivakasi on 5th September 2019		
14	Subject expert and panel member of the selection committee for the selection of assistant		
	professor in chemistry at SVN college Madurai on 25th September 2019		
15	Academic Council member in Madurai Kamaraj University, Madurai (2019-2022)		
16	Life membership in Bose Science Society (Membership number - M 649/BSS/2019)		
17	Subject expert as Vice Chancellor Nominee for the selection of Assistant Professors in		
	Chemistry at E.M.G. Yadava Women's College, Madurai on 05/02/2021.		

# 23. Paper Setters / Examinership in other Institutions

Sl. No.	Paper Setters / Examinership in other Institutions
1	Member in Board of Question paper Setter for Universities and Autonomous CollegesUniversities: - Alagappa University, Karaikudi, Karunya University, Coimbatore.Autonomous Colleges:- Thiagarajar Arts College (Autonomous),Madurai,Sri S. Ramasamy Naidu Memorial College, Sattur, SVN College, Madurai,Kalleeswari College, Sivakasi, SFR.College, Sivakasi, GVG. College Udumalpet.
2	External examiner for PG Practicals at Sai Bharat College, Dindigul.
3	Examiner for Valuation of Answer Books in Tamilnadu public Service Commission
4	Chief superintendent for theory examination of Madurai kamarj University, G.T.N. Arts College, Dindigul.
5	External Examiner to conduct Public viva-voce examination for the degree of Doctor of Philosophy in Chemistry at Periyar EVR Government Arts College Trichy.
6	Elected as a member in Academic Council, Madurai Kamaraj University.
7	External Examiner to conduct Public viva-voce examination for the degree of Doctor of Philosophy in Chemistry at Holly cross college, Trichy.
8	Nominated as Chief superintendent for Theory Examinations of Madurai Kamaraj University from 21.04.2017 to 10.05.2017.

### 24. Students' Welfare Activities

Sl. No.	Students' Welfare Activities
1	Organised an awareness camp against "Drug Abuse and Illicit Trafficking" at G.T.N. Arts College, Dindigul on 10-03-14
2	Organised an awareness programme on dengue fever and swine flu jointly with Dindigul Corporation at G.T.N Arts College, Dindigul on 06-03-2015
3	Organised a one-day workshop on Entrepreneurship opportunities in small scale sectors jointly with Science Communication Club at G.T.N Arts College, Dindigul on 04-10-2016
4	Organised a one-day workshop on Entrepreneurship opportunities in small scale sectors jointly with Science Communication Club at G.T.N Arts College, Dindigul on 22-12-2017
5	Organized onday state level seminar on emerging trends in chemical sciences 2K19 at GTNArts College on 18 <sup>th</sup> October ,2019
6	Organizing committee member in the district level interschool science exhibition held at GTN Arts college 5 <sup>th</sup> November 2019.

### 25. Co-curricular / Extra Curricular Activities in the College

1. Served as NSS. Programme officer at G.T.N. Arts College, Dindigul.

**2.** Obtained FDP certificate from NPTEL-AICTE(funded by the Ministry of HRD, Govt. of India) for successfully completing the Bioinorganic Chemistry course with 75%.