



NAME : Dr.C.VIGNESH

Designation: ASSISTANT PROFESSOR OF CHEMISTRY

Contact

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Academic Qualifications: M.Sc., M.Phil., B.Ed.,P.hD.,

DEGREE	SUBJECT	YEAR OF COMPLETION	INSTITUTION
Ph.D	CHEMISTRY	2022	RSGC, BHARATHIDASAN UNIVERSITY
M.Phil	CHEMISTRY	2015	RSGC, BHARATHIDASAN UNIVERSITY
M.Sc	CHEMISTRY	2013	RSGC, BHARATHIDASAN UNIVERSITY
B.Sc	CHEMISTRY	2010	RSGC, BHARATHIDASAN UNIVERSITY
B.Ed	CHEMISTRY	2011	MOHAMED SATHAK TEACHER TRANNING COLLEGE, PADUR

Teaching Experience: 3 years and 10 months

NAME OF THE POST	INSTITUTION	PERIOD	
		FROM	TO
ASSISTANT PROFESSOR	T.U.K ARTS COLLEGE, KARANTHAI	10.12.2015	30.04.2017
ASSISTANT PROFESSOR	GOVT.ARTS AND SCIENCE COLLEGE , KARAMBAKUDI	16.11.2021	15.12.2022
ASSISTANT PROFESSOR	T.U.K ARTS COLLEGE, KARANTHAI	03.07.2023	TILL DATE

Research Experience: 6 years

- Ph.D. Thesis: Synthesis, Characterization and Microbial Exploration of N-methyl 1,3-thiazine, cyanoamino and cyanoiminodihydropyrimidine with Methylfuran, Bromothiophene and Indole side cores.
- M.Phil. Dissertation: Base catalyst synthesis and antimicrobial exploration of 2-chloro and 4-chlorodihydrobenzodiazepine.
- M.Sc. Dissertation: Water Purification of Brick power and charcoal.

Areas of Research: SYNTHESIS OF HETERO CYCLIC COMPOUND

- **Cyanoiminopyrimidines**
- **Cyanoaminopyrimidines**
- **Thiazines**
- **Benzodiazepines**

Research Supervision/Guidance

Program of Study		Completed	Ongoing
Research	Ph.D.	-	-
Project	M.Phil.	-	-
	PG	12	05

Publications

International		National		UGC Care journals	Others
Journals	Conferences	Journals	Conferences		Books / Chapters / Monographs / Manuals
01	05	01	01	-	-

Events Participated

Conferences/Seminars/Workshops:

Conference:

- International E-conferences on Recent Advances in Chemical, Physical and Biological Science (RACPBS-2021), NABIRA Mahavidyalaya, katol and Homi Bhabha Centre For Science Education, Mumbai on 29.06.2021 to 30.06.2021.
- Virtual international conferences on Fundamental Material and its Application Aspects (ICFMAA-20210) by Saveetha School of Engineering on 29.06.2021 to 30.06.2021.
- International E-conferences on sustainable and Futuristic Materials (FM-2021) organized by kalasalingam academy of research and education, krishnakovil on 29.11.2021 to 30.11.2021.
- National virtual conference on Sustainable Chemistry and Renewable Eenergy (SCRE-2022) organized by UIT, Villupuram on 26.02.2022 to 27.02.2022.
- Two days international conference on Recent Trends in Scientific Research (ICRTSR-23), Dr.Ambedkar Government Arts College.(Auto), Uyasarpadi, Chennai, 30.08.2023 to 31.08.2023.

- Presented poster in the international conference on Frontier Areas in Chemical Technologies-2019 (FACT-2019), Alagappa University Karaikudi.

Seminars:

- International webinar on Sticking with Chemistry by ST. Joseph University, Nagaland on 21.11.2020.
- International webinar on Organic & Inorganic Materials (IOIM-21) by Karpagam Academy of Higher Education. 24.02.2021 to 25.02.2021.
- National level seminar on concepts of Coordination Chemistry by ST. Joseph University on 31.03.2021.
- One day's national webinar on Corrosion and ITS Control by ST. Joseph University on 13.04.2021.
- One week online international Faculty Development Programmed on FACET of Teaching by National and International Academic Collaborations Tamilnadu Teachers Education University on 14.06.2021 to 20.06.2021.
- International webinar on Innovative Research in Chemical Science by Govt. Arts College on 10.06.2021.
- National seminar on Faculty Development Programme on Recent Development in Materials Science -2021 by Sree Saraswathi Thyagaraja College on 16.06.2021 to 22.06.2021.
- National webinar on Role of Public Health System in Pandemic Situation on Erode Arts and Science College, 20.01.2022.
- International seminar on Climate Change and Environmental Sustainability in India by Central University of Thiruvananthapuram on 24.01.2022 to 27.01.2022.
- National webinar on Inequalities and Social Relationship in the Age of Covid-19 Pandemic and beyond by Erode Arts Science College (Auto) on 28.01.2022.
- International webinar on Chemistry Education (IWCE-2021) by Kamla Nehru Mahavidyalaya, Nagpur on 05.02.2022.
- International webinar on Empowering Diversity in Science (GWB-2022) organized by Kamla Nehru Mahavidyalaya, Nagpur on 16.02.2022.
- Seminar on Faculty Development Programme of SRM Institute of Science and Technology Ramapuram, Campus, Chennai, On 30.05.2022 to 07.06.2022.

- Webinar on Changing Role of Teachers NEP (2020) Perspectives by Bharathisan University, Thiruchirappalli on 08.09.2022.

Workshops:

- Three days workshop on Retro-Synthesis by Siddharth College of Arts Science and Commerce on 03.05.2021 to 05.05.2021.
- Participated in work shop help at Central University of Tamilnadu on October-2019.

Others

- National level E-Quiz on Anachem by Ananda College. 30.06.2020.
- National level E-quiz on Organic Chemistry by Women Thirumagal Mills College. 06.03.2020.
- Online Quiz Enrichment of Chemistry by Annai Vailankanni Arts and Science College .Nov-2020.
- E-Quiz on Solid State Chemistry by RSGC- 26.06.2020.
- E-Chem Quiz Who Am I? by Ramakrishna Mission Vivekanada College (Auto). 07.11.2020.
- E-Quiz on Pharmaceutical Chemistry by Govt. Arts. College for Women Selam. 28.07.2020.
- E-Quiz entailed on world Nature Conservation Day-2020 by RSGC- 28.07.2020 to 31.07.2020.
- National level online E-Quiz on Sticking with Chemistry by Govt. Arts College, Trichy on 22.10.2020.
- National level online World Ozone Day Awareness Quiz by RSGC- 16.09.2021
- E-Quiz on Chemistry of Nitrogen by Xaverian Xavier's College (Auto) Palayakottai on 16.09.2024.