Name : Dr. P. Kanchana

Designation : Associate Professor

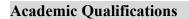
Department: Department of Chemistry

Qualification: Ph.D., M.Phil., M.Sc., B.Sc.

Experience : 20 Years
Research : 20 Years

Area of Specialization(s): Inorganic and Solid-State Chemistry

Email (Official ID) : kanchana@psgrkcw.ac.in



Degree	Branch	Institution /University Name	Year of Graduation
Ph.D.	Chemistry	Bharathiar University	2016
M.Phil.	Chemistry	Bharathiar University	2005
M. Sc.	Chemistry	Avinashilingam Deemed University	2000
B.Sc.	Chemistry	Avinashilingam Deemed University	1998

Additional Qualifications

Diploma/			
Vocational/	Area of Specialization	Institution/University/Agency Name	Year
Certification	Specialization	Name	
Certification	Coursera	Nanyang Technological University,	2022
		Singapore	
Certification	cation Coursera Technical University of Denmark 2022		2022
		(DTU)	

Research Guidance

Programme	No.of Scholars		
		Completed	Pursuing
M.Phil.	11		-
Ph.D	1		2



Research Publications (Indexed)

SCOPUS-indexed: 37

Seminar Proceedings:2

Other Publications: International/National

Patent

S.No	Name of the	Title of the Invention	Application No.	Date of Filing	Publication Date
	Faculty			-	
1.	Dr. P.	INNOVATIVE	202441084939	06/11/2024	15/11/2024
	Kanchana	SYNTHESIS AND			
		MULTIFACETED			
		EXPLORATION OF			
		HYDRAZINE-			
		DERIVED SALTS:			
		STRUCTURAL			
		INSIGHTS,			
		BIOACTIVITY,			
		AND CARBON DOT			
		CATALYSIS FOR			
		ENVIRONMENTAL			
		APPLICATIONS			

Book Chapter Published

Book Chapters published as author: 2

Short Term Course

Short-term course - 2

Acted as a Resource person

Resource person - 3

Reviewer in journal

Reviewer - 2

Presentations in Conference

Conference Presentations - 20

Participation in Conference

Conference Participation - 10

Participation in Workshop

Workshop Participation - 3

Participation in Faculty Development Programme

FDP Participation - 15

Participation in Webinar - 6

Webinar Participation – 6

Grants

Research Grants - 1

Membership in Professional Bodies

Name of the Professional Body	Nature of membership
Indian Science Congress	Life member

Awards/Honors

Awards/Honors	Agency/Institute	Year of Award
Best Faculty Award	GRG Trust	2022
Dedicated Service	LIONS	2023
	INTERNATIONAL	

Indexing and Citations

Citations - 202

h-index - 8

i10-index - 8

Contribution

- Co-ordinator, AISHE 2021-2025
- Committee Member, NAAC IIQA, Profile, Extended Profile, and Evaluative report from 2015- 2025
- Anti-ragging Nodal officer from 2022 till date