

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



Academic Qualifications

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

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

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 INTERNATIONAL	2023

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