

FACULTY PROFILE

Name of the Faculty:	Dr. P. Priyadarsini					
Designation:	Assistant Professor					
Department:	Chemistry					
Date of Birth:	15-07-1984					
AICTE – ID:	1-1419721699					
Education	<ul style="list-style-type: none"> MSC. Organic Chemistry- ANU-2008 M.Phil-ANU -2012 PhD in _organic chemistry_ specialization from __ANU__ University/Institute in 2023 					
Experience	Teaching: _13_Years	Industry: ____Years	Total: __13__ Years			
	Research: 10 Years	Others: ____Years				
Research Specialization	HETEROCYCLIC COMPOUNDS					
Courses taught	1.Engineering chemistry 2.Environmental sciences					
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS/ SCOPUS, Google scholar)
1	Synthesis and anti-microbial activity of some novel pyrazoles	Der Phramacia lettre.	2012	4(4)	1123	
2	Synthesis and bio-activity evaluation of 2-styrylchromones	International Journal of Pharma and Biosciences	2013	4(1)	199	
3	Synthesis, Antioxidant and Antimicrobial activity of three new 2-styrylchromones and their analogues	Der Pharma Chemica	2016	8(7)	1	
4.	Synthesis, Characterization and Antiinflammatory Activity of New Pyrimidines	Asian Journal of Organic & Medicinal Chemistry	2019	4(1)	46	

5.	Synthesis, Characterization, analgesic and anti-inflammatory activity of new pyrazole derivatives	Arkivoc	2019	6	376-385	SCOPUS
6.	A simple, efficient synthesis and molecular docking studies of 2-styrylchromones	Org. Commun.	2021	14:2	121-132	SCOPUS
7.	An in silico ADMET, molecular docking study and microwave-assisted synthesis of new phosphorylated derivatives of thiazolidinedione as potential anti-diabetic agents	Synthetic Communications	2022	52:2,	52:2,	SCOPUS

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1			

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed:	Ongoing:
2	PG	Completed:	Ongoing:

3	PhD	Completed:	Ongoing:
Administrative experience			
S.No.	Role	Duration (From – to)	
1			
Research credentials			
Index/database		ID/Link	
Google Scholar		0v3OmnMAAAAJ	
SCOPUS		57035265600	
Web of Science		HZH-4929-2023	
Vidwan ID		324308	
Any other relevant information: - -			
(Dr.P.Priyadarsini)			