



VIDYASAGAR COLLEGE

39 SANKAR GHOSH LANE  
KOLKATA

Name Ranjit Kumar Shit

1	Name	DR. RANJIT KUMAR SHIT		
2	Designation	Associate Professor		
3	Mail ID			
4	Contact No	9831240991		
5	Date of Joining	13th March, 1997		
<b>Academic qualifications</b>				
6	Degree	Subject	University	Year
	Ph.D	Chemistry	Jadavpur University	2010
	M.Phil	Environmental Science	Jadavpur University	1995
	MA/M.sc	Chemistry(Organic Specialization)	Jadavpur University	1993
	BA/B.Sc	Chemistry	Vidyasagar University	1988
<b>PH.D. DETAILS</b>				
7	Title of the Thesis	Synthetic investigation on Oxygen Hetero cycles		
	Field of specialization under subject/ discipline	Synthetic Organic Chemistry		
8	PREVIOUS POSITIONS/Engagement	Selection Grade lecturer		
9	Google scholar page:			
10	ORCID ID	0009-0005-7885-3171		
11	HONOURS AND AWARDS			
12	CURRENT RESEARCH PROJECT/Field of Research			
13	TECHNICAL UNDERSTANDING AND EXPERIENCE			
14	SUMMARY OF RESEARCH EXPERIENCE	From 1997 to upto date engaging for Synthesis of various types of Coumarin derivatives ( which are flavonoids)		
15	EXPERIENCE OF PROJECT MANAGEMENT			
16	COMPLETE LIST OF PUBLICATIONS (Maintain Harvard Format)	1. Recent Method for Synthesis of Coumarin derivatives using Grignard Reagent and their new application, IJSER, Volume 14, Issue 9 2023 2. Review article on Recent advances in Reformatsky reaction and Grignard Reaction and uncommon electrophilic centre, IJSER, Volume 14, Issue 10, 2023 3. High Degree of Chemoselectivities recorded during the Reformatsky reaction on coumarinyl phenyl ketone and formyl coumarins, Indian Journal of Chemistry, Vol 63, April 2024, pp3942-399 4. High degree of region selectivity during the synthesis of new allyl coumarins employing thermal Claisen rearrangement, Indian Journal of Heterocyclic Chemistry, Vol 34 – No 03(JulySeptember, 2024) 431-436		
17	Extracurricular Activities			
18	Link to personal website (if any)			

