

NARAJOLE RAJ COLLEGE

(NAAU Accredited B grade)
RAIOLE: PASCHIM MEDINIPUR: PIN-7212





Contact No.993388113

E-Mail Id. narajolerajcollege@rediffmail.com

FACULTY PROFILE

BASIC PROFILE

Name : Dr. Sk Mohammad Aziz

Designation: Assistant Professor

Department : Chemistry
Unique ID : G2015000465

E-mail : md.azizchem@gmail.com

Contact No : 9932385417

Academic Qualification : M. Sc., Ph. D

Gender : Male Blood Group : B +ve

Permanent Address: Vill - Bargopal, P.O.- Bhadrakali, P.S.-

Narayangarh, Dist-Paschim Medinipur, Pin-721437, West Bengal,

India



SK Mohammad Aziz

SERVICE HISTORY				
Year of Joining	2015			
Previous Employment, if any	N/A			
Experience in Teaching	5 Years			
Area of Teaching:	Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry, Medicinal Chemistry, Green Chemistry, Environmental Chemistry, Biochemistry.			
Area of Specialization:	Organic Chemistry			

Participation in Administrative activities: Nodal Teacher, Scholarship Section, Narajole Raj College., Convener, Career Counseling Cell, Narajole Raj College. Examiner in Vidyasagar University, Midnapore College (autonomous) Examinations (UG & PG).

RESEARCH PROFILE

Asymmetric Organic Synthesis and Catalysis,
Organocatalysis, Synthesis of Bioactive Natural
products and pharmaceuticals. Isolation,
Purification and Characterization of Bioactive
molecules from different Medicinal plant.
10 Years
10 Tears



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	Conference/Seminar/ Workshop Organized: Title	Year	Role	Organizer
1.	UGC sponsored one day national seminar on "Recent Trends in Research in Chemical Science.	2016		Department of Chemistry, Ghatal R. S. Mahavidyalaya
2.	Science Academies' Lecture Workshop on "Chemistry and Biology Interface"	2016	Participant	Deaprtment of Chemistry and Chemical Technology, Vidyasagar University
3.	UGC sponsored one day national seminar on "Plant and microbes in human welfare and sustainability"	2017	Presentation	Department of Botany Midnapore College and Narajole Raj College
4.	National Seminar on "Defaunation and Conservation",	2017	Participant	Department of Zoology, Sukumar Sengupta Mahavidyalaya
5.	International conference on "Emerging Materials"	2017		Deaprtment of Chemistry and Chemical Technology, Vidyasagar University
6.	A One-day workshop entitled "Towards Smart Functional materials: An Interdisciplinary Approach"	2019	Participant	Indian Academy of Sciences, Bangalore & Department of Chemistry IIT Kharagpur
7.	International Symposium on " Advance Renewable & Functional Materials"	2019		Chirantan Rasayan Sanstha in association with Department of Chemistry RNL Khan Women's College.

Projects ongoing / completed:

Title	Funding Agency	Year	Amount (Rs.)
N/A	N/A		

Involvement in Academic/ Professional Organizations: N/A

SUPERVISOR: N/A ADJUDICATOR: N/A

REVIEWER: N/A

Involvement in Academic/ Professional Organizations: Society for Ethno pharmacology,

India Editorial Board Member: N/A



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Books:	N/A
Chapters in Books :	N/A
Journals:	1. Organocatalytic enantioselective conjugate addition of nitromethane to alkylidenemalonates: asymmetric synthesis of pyrrolidine-3-carboxylic acid derivatives. RSC Adv 2013, 3, 10185-10188
	2. Catalytic asymmetric aminolactonization of 1,2-disubstitued alkenoic acid esters: Efficient construction of aminolactones with all-carbon quaternary stereo-centre. Chem. Comm. 2014, 50, 6913-6916
	3. Synthesis of Chiral Spiro-Aziridine Oxindoles via Aza-Corey-Chaykovsky Reaction of Isatin Derived N-Tert -Butanesulfinyl Ketimines. Org. Lett. 2016, 18, 532-535
	4. Catalyst-Free "On-Water" Regio- and Stereospecific Ring- Opening of Spiroaziridine Oxindole: Enantiopure Synthesis of Unsymmetrical 3,3'-Bisindoles. Org. Lett. 2017, 19, 4082–4085.
Conf. Proceedings:	N/A

Disclaimer: The information on this website has been prepared with utmost care aiming at keeping all information up-to-date. The College cannot guarantee the correctness, completeness, topicality or quality of the information presented. In the event of any doubt concerning the content of the website, please contact the concerned faculty.

Last updated: January 2020