

Information Sheet (Required for NAAC and College Website)

Name: Nabin Chandra Maity



Present Address: 2-L, Philomel Height

VILL- Bon Hoogly

P.O- Narendrapur

PS- Narendrapur

DIST.- South 24 Paraganas

STATE- West Bengal

PIN- 700103

Permanent Address: 18, Jhilpark, Kamrabad

VILL- NA

P.O- Sonarpur

PS- Sonarpur

DIST.- South 24 Paraganas

STATE- West Bengal

PIN- 700150

Contact Number: +91-8282860768

Email ID: nabin18jhil@gmail.com

1. ACADEMIC QUALIFICATION:

Examination	Year of passing	Board/ Council
M. Sc	2008	Delhi University
B. Sc	2006	Calcutta University
Higher Secondary	2003	West Bengal Board of Higher Secondary Education
Secondary	2001	West Bengal Board of Secondary Education

2. OTHERS EDUCATIONAL QUALIFICATION:

Name of the Exam.	Year of Qualification
CSIR-NET- JRF/SRF	2008

3. Ph.D. /M.Phil. Etc:

Degree	Institution	Year	Title of Thesis
PhD	Central Salt and Marine Chemicals Research Institute-CSIR	2014	Synthesis of chiral metal complexes and their application in organic transformations

4. AWARDS:

Sl. No.	Year of the Award	Name of the Award	Name of the Organization
01	2019	Travel grant	Asahi Glass, Japan
02	2015-2017	Post Doctoral Fellowship	Government of Taiwan (R.O.C)
03	2015	Travel Grant	Osaka university, Japan
04	2001	National Scholarships Scheme	West Bengal Government

5. DETAILS OF TEACHING/ACADEMIC EXPERIENCE (If any):

Designation	Employer	Date of Joining	Date of Resign
Assistant Professor in Chemistry	Dumkal College_ West Bengal Government	5 th October, 2020	NA

6. ARTICLES/CHAPTERS PUBLISHED IN BOOKS (If any):

Sl. No.	Title with Page No. (s)	Title of the Book	Publisher	ISBN No.	Year of Publication
1	The Recent Development in Stent Technologies, page 64-70	Recent Advancement in Therapeutic Use of Chemical compounds and Drug Delivery	Walnut Publication: Delhi	ISBN: 978-9-390785-16-2.	2020

7. PUBLISHED PAPERS IN JOURNALS (If any):

Sl. No.	Title	Name of the Journal	Vol., Issue, Page (s) No.	ISSN	Whether		Year of Publication
					Peer Reviewed	Care Listed	
01	A Triad Fluorenone Derivative Bearing Two Imidazole	Chemistry Letters	Vol. 50, P-1363-1367	1348-0715	√	√	2021

	Groups That Switches between Three States by Base and Acid Stimuli						
02	Chiral Vanadyl(V) complexes enable efficient asymmetric reduction of β -ketoamides: application towards (S)-Duloxetine	Journal of Organic Chemistry	Vol. 85; P-6408-6419	1520-6904	√	√	2020
03	Distribution of Antimicrobial ϵ -poly-L-lysine Producing Marine Microbe in Sea Water along West Coast of India	Biomaterial and Medicinal Applications.	Volume 2 Issue 1, DOI: 10.4172/2577-0268.1000113.	2577-0268	√	√	2018
04	Manganese Complexes with Non-porphyrin N4 ligands as recyclable catalyst for the Asymmetric Epoxidation of Olefins	Catalysis Science & Technology	Vol. 4 Page 208-217.	2044-4753	√	√	2014
05	Diethyl Tartrate Linked Chiral Macrocyclic Manganese(III) Salen Complex for Enantioselective Epoxidation of Olefins and Oxidative Kinetic Resolution of Racemic	Chempluschem	Vol. 79 Page 1426-1433	2192-6506	√	√	2014

	Secondary Alcohols						
06	Synthesis and characterization of new chiral Cu(II)-N ₄ complexes and their application in the asymmetric aza-Henry reaction	Dalton Transactions	Vol. 43 Page 12357-12364.	1477-9226	√	√	2014
07	Organic carbonates as solvents in macrocyclic Mn(III) salen catalyzed asymmetric epoxidation of non-functionalized olefins	Journal of Molecular Catalysis A-Chemical	Vol. 366 Pages 380-389.	1381-1169	√	√	2013
08	Macrocyclic Mn(III) salen complexes as recyclable catalyst for oxidative kinetic resolution of secondary alcohols	Applied Catalysis A: General	Vol. 467 Page 542-551.	1873-3875	√	√	2013
09	Chiral macrocyclic salen Mn(III) complexes catalyzed enantioselective epoxidation of non-functionalized alkenes using NaOCl and urea H ₂ O ₂ as oxidants	Journal of Catalysis	Vol. 277 Page 123-127	1090-2694	√	√	2011

10	Reusable chiral dicationic chromium (III) salen catalysts for aminolytic kinetic resolution of trans-epoxides	Advanced Synthesis & Catalysis	Vol 352 Page 3053-3060	1615-4150	√	√	2010
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8. RESEARCH PAPERS PRESENTED IN SEMINARS/WEBINARS (If any):

Sl.	Title of the Paper	Title of the conference/seminar/webinar	Organizing body	Whether International/National/ State Level	Date
01	A Triad Fluorenone Derivative Bearing Two Imidazole Groups That Switches between Three States by Base and Acid Stimuli	Innovation, Expansion, Impacts and Challenges in Chemical and Biological Sciences	Surendranath College-Kolkata	National	4 th January, 2023
02	A Triad Fluorenone Derivative Bearing Two Imidazole Groups That Switches between Three States by Base and Acid Stimuli	IRCCS The 2 nd International Symposium, Kyoto, Japan	Kyoto University-Kyoto	International	25.01.2019
03	Chiral Vanadyl(V) complexes enable efficient asymmetric reduction of β -ketoamides: application towards (s)-Duloxetine	18 th International Symposium on Novel Aromatic Compounds	Sapporo Convention Center, Hokkaido Prefecture, Japan	International	21. 07. 2019
04	Chiral Vanadyl Complexes Derived from N-Salicylidene Alpha-amino Carboxylic Acids in Asymmetric Reduction of <i>N</i> -Benzyl- β -ketoamides	10 th International Vanadium Symposium	International convention centre, Taipei	International	06.11.2016
05	Synthesis and structural studies of buckybowls for drug delivery	Synthesis and structural studies of buckybowls for drug delivery	Sakurai Laboratory, Division of Applied Chemistry, Graduate School of	International	07-04-2015

			Engineering, Osaka University		
06	Manganese Complexes with Non-porphyrin N ₄ ligands as recyclable catalyst for the Asymmetric Epoxidation of Olefins	Royal Society of Chemistry symposium	Indian Institute of Technology- Mumbai	International	06-02-2014
07	Mn(III) salen complexes in macrocyclic framework - a comparative study with Jacobsen catalyst in terms of stability and performance in asymmetric epoxidation of non-functionalized alkenes.	Catalysis society of India symposium	Indian Institute of Technology- Madras	International	2012
08	Macrocyclic Co(III) complex in hydrolytic kinetic resolution (HKR) of racemic epoxide and its application in synthesis of neurogenic drug P7C3-OMe	Catalysis society of India symposium,	Maharaja Sayajirao University, Baroda,	International	2012

9. OP/FDP/RC/WORKSHOPS ATTENDED (If any):

Sl. No.	Title of OP/FDP/RC/workshop	Duration (From date-To date)	Academic Session	Institution
1	Refresher Course	15 th to 28 th Feb 2022		North Bengal University
2	Faculty Induction Programme	06 th to 26 th July, 2021		Mizoram University- Mizoram

10. OTHERS CERTIFICATE COURSE ATTENDED (If any):

Sl. No.	Title of the Course	Duration (From date-To date)	Institution

01	Fundamentals of Personal Information Protection for Faculty and Staff	01-05-2018 to 24-01-2018	Hokkaido University- Japan
02	Information Security Basics for Faculty and Staff	01-05-2018 to 24 -01-2018	Hokkaido University- Japan

11. MEMBERSHIP / ASSOCIATION WITH THE ACADEMIC BODIES/ ORGANIZATION (If any):

- Catalysis Society of India
- Polymer Society of Japan

12. ADMINISTRATIVE EXPERIENCE (If any):

- Senior Staff_ Sahajanand Medical Technologies Ltd. Surat

13. AREAS OF ACADEMIC INTEREST (If any):

- Synthetic Chemistry
- Polymer Science

14. SKILL AND EXTRA CURRICULAR ACTIVITY (If any):

- Certified Mechanic
- Fishing and Swimming

15. PERSONAL INFORMATIONS:

Father's Name: Narayan Chandra Maity

Mother's Name: Smriti Rekha Maity

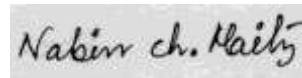
Sex: Male

Category: General

Religion: Hindu

Nationality: Indian

Languages known: Bengali, English, Hindi



Signature