

CURRICULUM VITAE



1. Personal Information

- ❖ Name: Dr. Chhapikul Miah
- ❖ Designation: Assistant Professor
- ❖ Department: Mathematics
- ❖ Institution: Sukanta Mahavidyalaya
- ❖ Date of Joining: 11th November, 2019
- ❖ Address for Correspondence: Sukanta Mahavidyalaya, Dhupguri, Jalpaiguri-735210, West Bengal, India.
- ❖ Nationality: Indian
- ❖ Mobile Number: +91-8967363891
- ❖ Email Address: chhapikulmiah@sukantamahavidyalaya.ac.in
- ❖ ORCID ID: <https://orcid.org/0000-0002-4965-1758>
- ❖ Google Scholar Profile: <https://scholar.google.com/citations?user=zNgBdU4AAAAJ&hl=en&oi=ao>
- ❖ Researcher Gate ID: <https://www.researchgate.net/profile/Chhapikul-Miah-2>
- ❖ Scopus ID: 59656157800

2. Past Experiences

Sl. No.	Designation	Institution	Address	Duration	
				From	To
01.	Guest Lecturer	Mathabhanga College	Mathabhanga, Cooch Behar, West Bengal, India	01.11.2011	10.12.2013
02.	Assistant Teacher	Jorepatki High School	Mathabhanga, Cooch Behar, West Bengal, India	11.12.2013	10.11.2019

3. Academic Qualifications

Degree	Subject/ Specialization/Title of the Thesis	Institution	Year
Ph.D.	A Study on Generalized open sets and Its Related Applications to point set Topology with Ideals	University of Gour Banga	24 th December, 2025
CSIR-UGC NET	Mathematical Science	CSIR-UGC	June, 2017
M.Sc.	Mathematics	University of North Bengal	2011

B.Sc.	Honours in Mathematics	Ananda Chandra College, Jalpaiguri, West Bengal	2009
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4. Research Experience

❖ Research Specialization/Field: Point Set Topology

5. Publications

❖ Journal Articles:

1. A. Elagili, S. Modak, **C. Miah** and A. Al-Omari, On New Local Function in Grill Topological Spaces, **Journal of Basic Sciences**, 39(1): 19-30 (2026). <https://doi.org/10.59743/jbs.v39i1.342>
2. J. Hoque, **C. Miah** and S. Modak, On Second Stair Paracompact and Expandable Spaces, **Palestine Journal of Mathematics**, 14(4): 741-750(2025).
3. **C. Miah** and S. Modak, Study of Dynamical System and Topological Transitivity with Ideals, **Bol. Soc. Paran. Mat.**, (3s.) v (43): 1-12 (2025). <https://doi.org/10.5269/bspm.76002>
4. Sk. Selim, **C. Miah**, M. K. Das and S. Modak, Additivity of local function and dynamical system, **Bol. Soc. Paran. Mat.**, (3s.) v. (43): 1-10(2025). <https://doi.org/10.5269/bspm.75994>
5. **C. Miah**, M. K. Das and S. Modak, Variants of Sets and Functions with Primals, **Commun. Fac. Sci. Univ. Ank. Ser. A1 Math. Stat.**, 74(2):180–190 (2025). <https://doi.org/10.31801/cfsuasmas.1476888>
6. S. Modak, M. K. Das and **C. Miah**, Application of Zorn's Lemma to Primals and Grills, **Scientific Studies and Research Series Mathematics and Informatics**, 34(2): 29 – 44 (2024).
7. **C. Miah**, K. Khatun, M. K. Das and S. Modak, Synonyms of Local Function, **Poincare Journal of Analysis & Applications**, 12(2): 7-19 (2025). <https://doi.org/10.46753/pjaa.2025.v012i02.002>
8. **C. Miah**, S. Modak and Md. M. Islam, Study of Maximal Open Sets and Its Images with Ideals, **Bol. Soc. Paran. Mat.**, (3s.) v. 2025 (43): 1-14. <https://doi.org/10.5269/bspm.65362>
9. S. Modak, **C. Miah**, Md. M. Islam, Role of ψ -operator in the study of minimal open sets, **Iraqi Journal of Science**, 64(11): 5744-5755 (2023). <https://doi.org/10.24996/ijs.2023.64.11.22>
10. **C. Miah**, Md. M. Islam, S. Modak and S. Mistry, Role of Ideals on σ -Topological Spaces, **Commun. Fac. Sci. Univ. Ank. Ser. A1 Math. Stat.**, 71(3): 870–883 (2022). <https://doi.org/10.31801/cfsuasmas.1038097>

6. Conferences/Seminars:

Sl. No.	Title of the program	Level	Organizer	Venue	Date(s)	Participation (Attended/ Presented)	Title of the paper (if presented)
1.	Intraday National Seminar on "Algebra, Number Theory and Applied	National	Department of Mathematics, University of North Bengal	Department of Mathematics	18 th July, 2024	Paper Presented	Analysis of two operators on σ -topological spaces

	Mathematics", Dept. of Mathematics, NBU-2024						
2.	International Seminar on Interdisciplinary Scopes of Mathematical and Computational Logic, Dept. of Mathematics, Guahati University-2024	International	Department of Mathematics, Gauhati University	Department of Mathematics	3 rd and 4 th May, 2024	Paper Presented	Characterization of Topological Transitive via ψ -operator
3.	International Seminar on "Topology, Algebra and Applications", Dept. of Mathematics, NBU-2024	International	Department of Mathematics, University of North Bengal	Department of Mathematics	12 th -14 th March, 2024	Paper Presented	Some Nations on topological spaces with Primal
4.	17 th International Conference- MSAST 2023	International	IMBIC	Online	21 st -23 rd December, 2023	Paper Presented	Λ_b -Set Related Orbit and Transitivity
5.	Recent Advances in Mathematics and its Applications	National	Department of Pure Mathematics, University of Calcutta	Department of Pure Mathematics	17 th March, 2023	Paper Presented	Remarks On Minimal Open Sets via ψ -operator
6.	16 th International Conference- MSAST 2022	International	IMBIC	Online	21 st -23 rd December, 2022	Paper Presented	A study on I-open sets and its related homeomorphic images

7. FIP/FDP/RC/Short Term Course//Workshop:

Sl. No.	Title	Organizer	Venue	Duration		Mode (Online/ offline/ hybrid)
				From	To	
1.	Two-Weeks Interdisciplinary Refresher Course	Department of Computer Science and Engineering, Assam University, Silchar under the aegis of UGC- MMTTC, Assam University, Silchar	Department of Computer Science and Engineering	18 th August, 2025	31 st August, 2025	Online
2.	An International Workshop on Mathematics	Department of Mathematics, University of North Bengal	Department of Mathematics	12 th October, 2023	14 th October, 2023	Offline
3.	Faculty Induction Programme (FIP)	UGC-HRDC, Aligarh Muslim University	UGC-HRDC	12 th July, 2023	17 th August, 2023	Online
4.	Workshop on Lie Group and Lie Algebra	Department of Mathematics, University of North Bengal	Department of Mathematics	2 nd March, 2020	4 th March, 2020	Offline

8. Administrative/Academic Responsibilities:

❖ Membership of Administrative/Academic Sub-committees:

Sl. No.	Bodies/Sub-committee	Duration	
		From	To
1.	Technical Sub-Committee	20.07.2020	Till Now
2.	Routine Sub-Committee	15.01.2022	17.11.2022
3.	Library Sub-Committee	22.02.2022	10.03.2026
4.	Grievance-Redressal Cell	05.11.2022	Till Now
5.	Examination Sub-Committee	23.11.2023	Till Now
6.	Recruitment Examination Sub-Committee	23.11.2023	Till Now
7.	Anti-Ragging Cell	22.02.2022	Till Now
8.	Sports and Games Sub-Committee	10.03.2026	Till Now
9.	NIRF Sub-Committee	10.03.2026	Till Now
10.	Departmental In-Charge	08.07.2026	Till Now

9. Membership of Professional/Social Bodies

❖ Reviewer for journals: Proceedings of the National Academy of Sciences, India Section A

10. Skills

- ❖ Programming Languages: C-Programme Language
- ❖ Software: Latex Type Setting

11. Research Interests

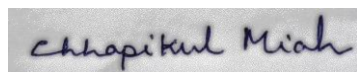
- ❖ Point Set Topology, Generalized Topological Structures (Ideals, Grills, Filters and Primals), Dynamical Systems, and Topological Transitivity

Declaration

I do hereby declare that the information provided above are true and correct to the best of my knowledge and belief.

Place: Dhupguri

Date: 28.07.2026



Signature

(Dr. Chhapikul Miah)