

Curriculum Vitae/ Faculty Profile

- **Name:** CHHAPIKUL MIAH
- **Designation:** Assistant Professor
- **Department:** Mathematics
- **Date of Joining:** 11th November, 2019
- **Past Experiences:**



1. **Guest Lecturer** at Mathabhanga College, Mathabhanga, Cooch Behar, West Bengal, India.
2. **Assistant Teacher** at Jorepatki High School, Mathabhanga, Cooch Behar, West Bengal, India.

- **Nationality:** Indian
- **Address for Correspondence:** Sukanta Mahavidyalaya, Dhupguri, Jalpaiguri-735210, WestBengal, India.
- **E-mail:** chhapikulmiah@sukantamahavidyalaya.ac.in
- **Mobile No.:** 8967363891

ACADEMIC INFORMATION

- **Qualification Details:**

| Examinations Passed | Institution/University | Year of Passing |
|---------------------|---------------------------|-----------------|
| M.Sc. | University of NorthBengal | 2011 |
| Ph.D. | University of Gour Banga | Pursuing |
| NET | CSIR-UGC | June, 2017 |

- **Subject(s) Specialization:** Advanced Real Analysis and Differential Geometry.

CAREER INFORMATION

Professional Development Programs (FIP, RC, Short Course, Workshop)

| Sl. No. | Title of the Professional Development Program | Venue | Date and Duration |
|---------|---|-------------------------------------|--|
| 1. | An International Workshop on Mathematics | Department of Mathematics, NBU | 12 th -14 th October, 2023 |
| 2. | Faculty Induction Programme (FIP) | UGC-HRDC, Aligarh Muslim University | 12 th July- 17 th August, 2023 |
| 3. | Workshop on Lie Group and Lie Algebra | Department of Mathematics, NBU | 2 nd March-4 th March,2020 |

- **Research Field:** Point Set Topology
- **Published Articles:**
 1. S. Modak, C. Miah, Md. M. Islam, **Role of ψ -operator in the study of minimal open sets, Iraqi J. Sci.** Volume 64, Number 11, Pages 5744-5755 (2023). DOI: 10.24996/ij.s.2023.64.11.22
 2. 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.** Volume 71, Number 3, Pages 870–883 (2022). DOI:10.31801/cfsuasmas.1038097

Participation in Seminars/ Conferences (State/ National/ International):

| Sl. No. | Name of Seminar/ Conference | Level of Seminar | Attended as Participant only/ Paper Presented | Name of the Paper/ Lecture Topic |
|---------|--|------------------|---|--|
| 1. | Intraday National Seminar on “Algebra, Number Theory and Applied Mathematics”, Dept. of Mathematics, NBU-2024 | National | Paper Presented | Analysis of two operators on σ -topological spaces |
| 2. | International Seminar on Interdisciplinary Scopes of Mathematical and Computational Logic, Dept. of Mathematics, Guahati University-2024 | International | Paper Presented | Characterization of Topological Transitive via ψ -operator |
| 3. | International Seminar on “Topology, Algebra and Applications”, Dept. of Mathematics, NBU-2024 | International | Paper Presented | Some Nations on topological spaces with Primal |
| 4. | 17 th International Conference-MSAST 2023 | International | Paper Presented | Λ_b -Set Related Orbit and Transitivity |
| 5. | Recent Advances in Mathematics and its Applications, Organized by Department of Pure Mathematics, University of Calcutta-2023 | National | Paper Presented | Remarks On Minimal Open Sets via ψ -operator |
| 6. | 16 th International Conference-MSAST 2022 | International | Paper Presented | A study on I -open sets and its related Homeomorphic images |