

CURRICULUM VITAE

1. Personal Information

- ❖ Name: ASHALATA ROY
- ❖ Designation: STATE AIDED COLLEGE TEACHER (CATEGORY-I)
- ❖ Department: MATHEMATICS
- ❖ Institution: SUKANTA MAHAVIDYALAYA
- ❖ Date of Joining: 01/08/2017
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- ❖ Google Scholar Profile (if available):
- ❖ Researcher ID/Scopus ID (if available):



2. Academic Qualifications

Degree	Subject/ Specialization	Institution	University	Year
Ph.D.	Complex analysis	UNIVERSITY OF NORTH BENGAL	UNIVERSITY OF NORTH BENGAL	PURSUINGH
M.Phil.	NA			
NET/SET/GATE/JAM	CSIR NET (JRF)	NA	NA	2022
	WB SET			2022
	GATE			2021
M.A./M.Sc./M.Com/M.Tech.	PURE MATHEMATICS	UNIVERSITY OF NORTH BENGAL	UNIVERSITY OF NORTH BENGAL	2015
B.A /B.Sc./B.Com/B.Tech.	MATHEMATICS HONOURS	P.D. WOMEN'S COLLEGE	UNIVERSITY OF NORTH BENGAL	2013
Other	B.ED	SILIGURI B.ED COLLEGE	UNIVERSITY OF NORTH BENGAL	2017

	M.A. IN EDUCATION	NSOU	NSOU	2026
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3. Publications

❖ Journal Articles :

1. **Authors : Ashalata Roy, Dilip Chandra Pramanik, Goutam Haldar , Title of Papers : One Entire Solution of Fermat type partial differential difference equations in C^2 . Journal name :** The Journal Of Analysis . **DOI :** 10.1007/s41478-025-00943-4
2. **Authors : Goutam Haldar ,Dilip Chandra Pramanik and Ashalata Roy”, Title of Paper :On Entire Solution of Quadratic Trinomial Partial Differential Difference Equation in C^2 “ Journal Name : Journal Of Contemporary Mathematical Analysis ., Volume :61, 250-254, 2026. DOI :10.3103/S1068362326700032**
3. **Authors : Goutam Haldar , Abhijit Banerjee , Ashalata Roy, Title of Paper : ON Entire solutions of system of q-shift partial differential equation in C^2 . Journal Name :** Kragujevac journal of Mathematics. 51(3), 479-503,2027.
4. **Authors : Goutam Haldar , Abhijit Banerjee , Ashalata Roy ,Jhuma Sarkar , Title of Paper :** Solution Of two variants q-shift and q-difference partial differential functional equations in C^2 . **Jouranal Name :** Iranian Journal of Science , **DOI :** 10.1007/s40995-025-01873-3

4. Conferences/Seminars/Workshop:

Sl. No.	Title of the program	Level	Organizer	Venue	Date(s)	Participation (Attended/ Presented)	Title of the paper (if presented)
1	FRONTIERS In Mathematic al Science	Intern ational Meet	Departmen t of Mathemati cs , University of North Bengal In association with Calcutta Mathemati cal Society.	Depart ment of Mathe matics , Univer sity of North Bengal, Darjeel ing, WB,In dia	During 22-24, Decem ber,20 25	Presented	Finite Order Transcendental Entire Solutions Of System of Trinomial Shift and Partial Differential Difference Equations in Several Complex Variables.

2	National Conference on mathematics and Its Applications.	National Conference	Department of Mathematics, University of North Bengal	Department of Mathematics, University of North Bengal, Darjeeling, WB, India	July 25, 2025	Presented	On Transcendental Entire Solutions of Fermat Type Partial Differential Equations in c^2 .
3	NATIONAL MATHEMATICS DAY-2023	NA	Department of Mathematics, University of North Bengal	Department of Mathematics, University of North Bengal, Darjeeling, WB, India	22-12-2023	Attended	NA
4	INTERNATIONAL WORKSHOP ON MATHEMATICAL SCIENCE, IWMS-2023	NA	DEPARTMENT OF MATHEMATICS, UNIVERSITY OF NORTH BENGAL AND DEPARTMENT OF MATHEMATICS, JADAVPUR UNIVERSITY	Department of Mathematics, University of North Bengal, Darjeeling, WB, India	DURING, OCTOBER, 12-14, 2023	Attended	NA

5	FIVE DAYS'S WORKSHOP ON RESEARCH METHODOLOGY AND RESEARCH PRACTICES	NA	DEPARTMENT OF GEOGRAPHY AND INTERNAL QUALITY ASSURANCE CELL (IQAC), SUKANTA MAHAVIDYALAYA, DHUPGURI	SUKANTA MAHAVIDYALAYA, JALPAIGURI, WB, INDIA	AUGUST 27 TO AUGUST 31, 2024	PARTICIPATED	NA
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5. Research Interests

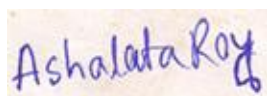
- ❖ Complex Analysis.
- ❖ Number Theory.

Declaration

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

Place: PURBA DAUKIMARI

Date: 09/07/2026



Signature