

FACULTY PROFILE

1. Name: Ruchi Tamang
2. Father's Name: Mohan Singh Tamang
3. Designation: Assistant Professor
4. Office Address: Bagnan College, Khalore, P.O.& P.S. Bagnan,
Dist.- Howrah, Pin Code- 711303, West Bengal
5. Date of Birth: 04/05/1993
6. E-mail ID: ruchitamang04@gmail.com
7. Mobile Phone: 9641006641
8. **Academic & Professional Qualifications:**



Photograph

Sl. No.	Name of Examination Passed	Institution(Studied/Appeared From)	Name of Board/University/Institute	Year of Passing	Class/ Grade
1.	Madhyamik Pariksha	Ghoom Girls High School	West Bengal Board of Secondary Education	2008	1 st
2.	Higher Secondary	St. Teresa's High School	West Bengal Board of Higher Secondary Education	2010	1 st
3.	B.Sc (Hons.) Physics	St. Joseph's College	University of North Bengal	2013	1 st
4.	M. Sc	Jadavpur University	Jadavpur University	2015	1 st

9. Professional Training Programmes/Other Certificates:

Sl. No.	Courses/Training	Institution	University/Institute	Year	Grade
1	B. Ed	Shree Ramakrishna B.T College	University of North Bengal	2018	1 st
2	CSIR- NET			2020	

10. Teaching Experiences:

Sl. No.	Name of College /University	Designation	District	Nature of Appointment	Period/AcademicSession
1.	Bagnan College	Assistant Professor	Howrah	Permanent	From 22.11.2023 till date

11. Published Books & Book Review in Journal:

Sl. No.	Title of Books	Course Covered	ISBN Numbers	Publishers
1.	NIL			

12. Projects & FDP Undertaken (Self Financing & UGC Funding)

Sl. No.	Name of the Project	University/Institute/UGC	Year
1.	NIL		

13. Participation in International, National, State & Regional Level Seminars/Workshops:

Sl. No.	International Seminar / Conference	National Seminar/Conference	State Level Seminar/Workshop	Regional & Institutional Level Seminar/Workshops/ Training
1	International Seminar on Astrophysics and Cosmology			

14. Papers Presented in Conferences/ Seminars

Sl. No.	Presentation of Papers	Title of Paper/Discussant/Speaker	Institutions Organised	Year
1.	NIL			

15. Acted as Resource Person/Discussant/Chair person/Chief Guest

Sl. No.	Conference / Seminar	Conference & Discussant/Speaker	Institutions Organised	Year
1.	NIL			

16. Membership in Professional Bodies/Associations:

Sl. No.	Name of Associations	Membership
1.	NIL	

17. Publication in Reputed Journal

Sl. No.	Title of the Article with Author's name	Name of the Journal	Year of Publication	Issue No.
1.	Spectral and timing analysis of Be/X-ray binary EXO 2030+ 375 during its giant 2021 outburst R Tamang, M Ghising, M Tobrej, B Rai, BC Paul	Monthly Notices of the Royal Astronomical Society (MNRAS)	2022	515 (4), 5407-5415
2.	Long-term evolution of cyclotron line energy in an eclipsing pulsar 4U 1538– 522 R Tamang, M Ghising, M Tobrej, B Rai, BC Paul	Monthly Notices of the Royal Astronomical Society (MNRAS)	2024	527 (2), 3164-3173

18. Area of Interest & Others Involvement (maximum 100 words):

Currently doing research work on “Study of Spectral and Temporal characteristics of some accretion powered X-ray Pulsars.” (Observational Astronomy)