

Contact Information

Email: hirujitghosh@gmail.com

Phone: +91 9749021292

ResearchGate: [Click here](#)

Current Position**Assistant Professor**

Department of Physics,

A.P.C.R Govt College,

Himachal Bihar, Matigara, Siliguri-734010, West Bengal, India

Education

M.Sc. in Physics

W.B.S.U, Barasat, 2016

B.Sc. in Physics

Ranaghat College, Ranaghat, 2014

Exams Qualified

- GATE-2018
- NET-2018 (June)
- SET-2018
- NET-JRF 2018 (December)
- NET-JRF 2019 (June)

Publications

1. **Spectroscopic study of V 50**
Authors: Hirujit Ghosh and others
Published in: *Physical Review C* (2024)
DOI: 10.1103/PhysRevC.109.054328
2. **Structural evolution and K mixing in V 49**
Author: Hirujit Ghosh and others
Published in: *Physical Review C* (2022)
DOI: 10.1103/PhysRevC.105.044304
3. **Interplay between single particle and collective excitation in 49 V**
Authors: Hirujit Ghosh and others
Published in: *Journal of Physics Conference Series* (2020)
DOI: 10.1088/1742-6596/1643/1/012114

Skills

- Knowledge in nuclear models, reactions, decay processes, and nuclear structure.
- Computational Knowledge in programming languages such as Python and Fortran.
- Research collaboration and project management.

Languages

- English (Fluent)
- Hindi (Fluent)
- Bengali (Native)

References

Available on request.