

Haribandhu Jena

📍 Khariar Road, Nuapada, Odisha, 766104
✉ haribandhu.jena@niser.ac.in
🌐 [linkedin.com/in/haribandhu-jena/](https://www.linkedin.com/in/haribandhu-jena/)
🐙 github.com/HbjNiser
🎓 Google Scholar
🆔 orcid.org/0009-0008-8599-3545

I am a Ph.D. candidate at the School of Computer Sciences, NISER, under the supervision of [Dr.Subhankar Mishra](#). My research focuses on Quantum Machine Learning, with a particular interest in the Explainability in Quantum Graph Neural Networks.

Education

Ph.D. in Computer Science National Institute of Science Education and Research (NISER), Bhubaneswar Affiliated to Homi Bhabha National Institute(HBNI) • Obtained CGPA: 8.80	Jan 2025 – Present
Master of Computer Application Utkal University, Odisha • Obtained CGPA: 9.13	Nov 2022 – May 2024
B.Sc. in Comp Sc. (Hons.) with Mathematics and Physics College of Basic Science and Humanities, Affiliated to Odisha University of Agriculture and Technology, Odisha • Obtained CGPA: 9.45	Aug 2019 – Jul 2022
Higher Secondary (H.S.) Stewart Science H S School, Odisha (CHSE Board) • Percentage: 73%	Jun 2017 – Jun 2019
Secondary Delhi Public School, Rajnandgaon, Chhattisgarh (CBSE Board) • Obtained CGPA 10.00	Apr 2016 – Jun 2017

Research Articles

QMoE+: Hybrid Quantum Mixture of Experts Accepted at TMLR OpenReview	2026
QGShap: Quantum Acceleration for Faithful GNN Explanations Accepted at QC+AI, AAAI 2026 arXiv · DOI	2025
Pipeline of Quantum Graph Neural Networks Accepted at SPARCQC 2026, NIT Rourkela.	2026

Performance in National/State Level Exam

- **CPET for PG Admission (Odisha)** (2022) - Rank 1 (Computer Science)
- **UGC NET** (JUNE 2023) - NET Qualified
- **UGC NET** (DEC 2023) - JRF Qualified
- **GATE CS** (2025) - Qualified

Teaching Experience

Teaching Assistant CS101 : Introduction to Programming
Instructor - Dr. Aritra Banik

Jan 2026 – May 2026

Last updated: August 2026