



Dr. Megha G

Asst. Professor of Physics

Experience (Teaching and Industry)

Worked as a teaching assistant for the courses

- Classical mechanics
- Quantum mechanics
- Solid state Physics
- Optics and Waves

Qualifications

B.Sc. from St. Aloysius College, Mangalore

M. Sc. from National Institute of Technology, Karnataka PHD from Lund University, Sweden

Specialization (Academics)

Condensed Matter Physics
Quantum Mechanics Density
Functional theory

Specialization (Research)

Quantum Optics Condensed Matter
Physics Ultracold atoms
Exact diagonalization and Non-equilibrium Green's functions

Publications

Google Scholar link: https://scholar.google.com/citations?user=P_pQjNQAAAAJ&hl=en

SCOPUS id link: <https://www.Scopus.com/authid/detail.uri?authorId= 58119642800>