

Profile Page



Name : Dr Shishram Rebari
Designation : Assistant Professor
Department : Physics
Qualification : PhD Physics (Indian Institute of Science Education and Research Mohali)
JRF-NET-SRF(CSIR-UGC) Physics
Address : Department of Physics, Dr B R Ambedkar National Institute of Technology Jalandhar, Punjab-144011
Email : rebaris@nitj.ac.in
Phone : 8054160882

Research Interests :

Quantum Thermodynamics

Other Profile Links :

Google Scholar Link :

Shishram Rebari [Click Here](#)

Personal Web Link :

Dr SHISHRAM REBARI [Click Here](#)

Journal Publications :

Year	Journal	Publication
2021	Nano Letters 2021, 21, 7, 2975-2981 (Letter)	Temperature-Dependent Nonlinear Damping in Palladium Nanomechanical Resonators
2020	THE EUROPEAN PHYSICAL JOURNAL B	Multi-level quantum diesel engine of non-interacting fermions in a one-dimensional box
2017	PHYSICAL REVIEW B 95, 214113 (2017)	Tunable low-temperature dissipation scenarios in palladium nanomechanical resonators.