

NATIONAL COMPETITION IN COMPUTATIONAL PHYSICS - 2025
(PHYSICS SIMULATIONS & SOFTWARE-BASED PHYSICS EXPERIMENTS)
(NCICP 2025)

The result of the National Competition, NCICP 2025, is being published on September 08, 2025.

Result - Student Category (UG)

Name of the Project	Award Winners	Place
Simulation of Relativistic Jets Around A Supermassive Black Hole	Sanket Das, Mihika Hetamsaria & Tarannum Punjab Engineering College, Chandigarh	First (7000/-)
Particle Physics: Simulations and Machine Learning	Aryan Shrivastava School of Physical Sciences NISER, Bhubaneswar	Second (5000/-)
SimuPhys: An Interactive Toolkit for Visualizing Classical and Quantum Physics Simulations	Kartik Gupta, Abhinav Chhajed, Suraj Singh Indian Institute of Information Technology Vadodara	Third (4000/-)

Student Category (PG & Research Scholars) - No participants

Result - Teacher Category

Name of the Project	Award Winners	Place
The Simulated World of Physical Laws: Interactive Physics Simulations	Shah Harsh and Prajapati Devarsh Gujarat University	First (7000/-)
Speed of Sound Measured by Acoustic Resonance in Air Column	Ujjwal Ghanta Department of Basic Science, NIET NSHM Knowledge Campus, Durgapur, WB Dibyadyuti Pramanik Dept of Applied Science and Humanities Haldia Institute of Technology, WB	Second (5000/-)
A vehicle tracking system with emergency alert during accident	Susant Kumar Daxinray Dhabaleswar Govt. High School, kalinga, keonjhar, odisha	Third (4000/-)

Dr. Pradipta Panchadhyayee
Coordinator, NCICP 2025