



HBNI Research Scholars' Symposium in Physical Sciences-2026 (RSSPS-2026)

Dec 4-5, 2026

NISER Bhubaneswar

Abstract Submission Deadline: 31st October, 2026

Website: <https://indico.niser.ac.in/event/5/>

Contact: hbni-rssps@niser.ac.in



NO REGISTRATION FEES FOR HBNI SCHOLARS

BEST POSTER/ORAL AWARDS

FREE ACCOMODATION AT NISER CAMPUS

LOCAL SIGHTSEEING ON 6th DEC

About the Conference

NISER and HBNI welcomes its Ph.D. scholars and Int-PhD scholars across all its CIs and OCCs of HBNI for two days "**Research Scholars' Symposium in Physical Sciences-2026**" to be organized at NISER, Bhubaneswar on **4-5 December, 2026**. The event will include plenary talks by eminent speakers, oral presentations and poster presentations, covering varied aspects of physical sciences. The program will bring together researchers from different institutes under one umbrella and provide a platform for fruitful scientific discussion of their research findings with peers and faculty alike.

Scope of the symposium All areas of Physical Sciences, including but not limited to:

1) High energy physics (finite temperature QCD, quark gluon plasma), 2) High energy experiment (collider physics, standard model, beyond standard model, neutrino physics, detector development), 3) Condensed matter theory (topological materials, material modelings), 4) Condensed matter experiment (superconductivity, magnetism, skyrmions, nanoparticles, THz spectroscopy, optoelectronic devices), 5) Astrophysics and cosmology (Multi-wavelength astronomy, galactic dynamos), 6) Quantum information theory, 7) Nuclear physics and nuclear instrumentation, 8) Materials under extreme conditions.

Organizing committee

Prof. U. Kamachi Mudali, Vice Chancellor, HBNI, Mumbai	Chief Patron
Prof. Hirendra Nath Ghosh, Director, NISER, Bhubaneswar	Patron
Prof. A. K. Tyagi, Dean, HBNI, Mumbai	Patron
Dr. Kush Saha, NISER, Bhubaneswar	Convener
Dr. Satyaprasad P Senanayak, NISER, Bhubaneswar	Co-Convener
Dr. Shovon Pal, NISER, Bhubaneswar	Co-Convener
Dr. Amaresh Kumar Jaiswal, NISER, Bhubaneswar	Member
Dr. Tuhin Ghosh, NISER, Bhubaneswar	Member
Dr. Najmul Haque, NISER, Bhubaneswar	Member
Dr. Ashis Kumar Nandy, NISER, Bhubaneswar	Member
Prof. Pranay Swain, Dean Academic, NISER, Bhubaneswar	Member
Prof. (Smt.) Dipanwita Dutta, Assoc. Dean, HBNI	Member
Dr. (Smt.) Babita Tiwari, Assist. Dean, HBNI	Member
Dr. Paramjeet Singh, Assist. Dean, HBNI	Member
Prof. Dinesh Udupa, Dean Academic, Physical Sciences, BARC, Mumbai	Member
Prof. Shovan K. Majumder, Dean Academic, RRCAT, Indore	Member
Prof. (Smt.) Parnika Das, Dean Academic, Physical Sciences, VECC, Kolkata	Member
Prof. Harvendra Singh, Dean Academic, Physical Sciences, SINP, Kolkata	Member
Prof. Sharat Chandra, Dean Academic, Physical Sciences, IGCAR, Kalpakkam	Member
Prof. Arijit Saha, Dean Academic, IoP, Bhubaneswar	Member
Prof. Shrihari Gopalkrishna, Dean Academic, Physical Sciences, IMSc, Chennai	Member
Prof. Raju Daniel, Dean Academic, IPR, Gandhinagar	Member
Prof. (Smt.) Punita Batra, Dean Academic, HRI, Prayagraj	Member