Organizing Committee Chief Patron

Prof. Geetanjali Dash Vice-Chancellor, Khallikote Unitary University

Patron

Prof. Padmini Sahu Chairperson, P.G. Council Khallikote Unitary University

Convener

Dr. Pranati Kumari Rath Dept. of Physics

Organizing Secretary

Dr. Sambit Ranjan Mishra Dept. of Physics

Organizing Committee

Dr. Laxmikanta Tripathy
Dr. Prabin Kumar Nanda
Dr. Nilima Priyadarsini Swain
Mrs. Preeti Das
Mr. Siddharth Singh Kushwaha

Address for Communication

Department of Physics,
Khallikote Unitary University,
Berhampur, Ganjam
PIN- 760001

Contact: +91-9337807191, +91-9937135495, +91-7205681268, +91-7609056383

Thrust Areas of the Seminar

- Condensed Matter Physics
- Astrophysics & Cosmology
- Particle Physics
- ❖ Nanotechnology & Materials Science
- Optics & Photonics

Registration Fee

The registration is open to all the faculties, scientists, research scholars, and students related to the topic of the seminar. Registration fee includes Conference kit, breakfast, tea and lunch.

Faculty/Scientists: 500/-Research Scholars: 400/-Students: 300/-

Payment Details

The payment may be done online

A/C: 5709897431:

IFSC Code: CBIN0283241 MICR Code: 760016288 Central Bank of India, Khallikote College Branch



Scan Here for Payment

Important Dates

Registration & Abstract Submission Begin: 22/12/2024 Last Date of Abstract Submission: 15/01/2025

Last Date for Registration: 20/01/2025

National Seminar on Recent Trends in Physics

2025









29th & 30st January, 2025

Organized By



Department of Physics Khallikote Unitary University, Berhampur, Ganjam-760001, Odisha, India

About the Conference

The "National seminar on Recent Trends in Physics 2025" aims to bring together leading scientists, researchers, academics, and students to discuss the latest advancements in both theoretical and experimental physics. With an exciting array of plenary sessions, technical talks, and networking opportunities, the seminar will serve as a platform to explore innovative solutions to current challenges in physics research.

About Khallikote Unitary University

The Khallikote Unitary University has started functioning from 1st August 2021, vide Govt. letter no. 31432/HE, dtd. 06.08.2021. This more than a century old institution was started as a school in 1856 in Berhampur and became an intermediate College in 1878. Its earlier name was Native College. The name Khallikote Autonomous College was conferred on it in 1893 in token of the good gesture shown by Raja of Khallikote who donated 16.5 Acres of land. Degree classes in Arts and Science were begun in 1944 and in Commerce and Mathematics were started from 1963 and in other subjects in subsequent years under affiliation to Berhampur University. It stands as a lead college affiliated under Khallikote University since from 2015 and in 2021 this institution has been rejuvenated and started a new journey with hope, to inculcate innovation, creativity and success.



About Department of Physics

The Department of Physics is an inherent constituent of Khallikote (Autonomous) College, Berhampur which is more than a century old premier institution of Odisha. This institution started functioning from the year 1887. The Department of Physics of the college developed in stages. Started with the intermediate stage, it was then extended to the graduate level from 1944. Physics (Hons) Course was introduced in1962 and finally shaped into a post graduate department of Physics since 1982. Subsequently in 1997-98, the Govt. of Odisha has accorded permission to open Self finance Computer Science (Hons) course in this dept. and in 2002 M.Sc. Computer science was added as a feather to its cap.

Local Advisory Committee

- 1. Dr. Sushil Kumar Rathore (Dept. of Zoology, KUU)
- 2. Dr. Bibhuti Barik (Dept. of Zoology, KUU)
- 3. Dr. Annapurna Sahoo (Dept. of Commerce, KUU)

Call For Abstracts

Submission of original works are invited from prospective authors, researchers, academicians and professionals relevant to the themes . The documents should be prepared considering following format:

- The abstracts including the title should be within 300 words, Times New Roman and font size 12.
- Title should be in Title Case and font size of 15.
- Affiliation should be font size of **10** with the e-mail of both the presenting author and corresponding author should be mentioned in *italics*.
- The abstract should be sent through E-mail to hodphysicskuu@gmail.com positively on or before 15/01/2025 along with the proof for payment

Poster/Oral Presentations

- The poster should be printed before attending the seminar.
- The size of the poster will be 4×3 ft (Length \times Breadth).
- The Title of the poster and name of author should be placed at the top of the poster. The name of Presenting author should be underlined.
- The time of oral presentation will be intimated to the concern person through E-mail.

Target Participants

- Research scholars/M.Phil./M.Sc.
- Faculties and delegates from academic institutions
- Delegates from industries/R&D organization

Added Attractions

- The prizes and certificates of participations will be given in the valedictory session.
- Lunch and Refreshments will be provided to all the registered participants for all two days.
 Registration Details

Registration Link: https://forms.gle/dCreCPQqJJbjnXfw5

or

Scan to Register:

