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- ❖ Dr. C. R. Gautam, University of Lucknow, Lucknow
- ❖ Dr. Prakash Dubey, Janta College, Etawah.

REGISTRATION FEE

Faculty	Rs. 1000/-
Research Scholars	Rs. 1000/-
PG Students	Rs. 500/-

ACCOUNT DETAILS

Account Name: External Project grant
Account No: 42146331569
Bank & Branch Name: State bank of India, South City, LKO
IFSC code: SBIN0016167



National Conference on Recent Development in Physical Sciences-2024 (NCRDPS-2024) 15-16 February, 2024

Organized by
Department of Physics
School of Physical & Decision
Science



Babasaheb Bhimrao
Ambedkar University (A
Central University)
Lucknow

ABOUT UNIVERSITY:

Babasaheb Bhimrao Ambedkar University was established in Lucknow in 1996 as Central University with the object of promoting advance knowledge by instructional and research facilities in science, key and frontier areas of technology and other allied disciplines. This University is the Post-Graduate and research University & main objective of this University is to promote professional studies, Inter-disciplinary studies, and research and development activities. With these objectives, the University has started its academic programs which have employment potential and relevant for the development of Indian Society. At present, we have eighteen functional Schools comprising of thirty eight functional Departments.

ABOUT DEPARTMENT

The Department of Physics under the School of Physical Sciences at BBAU Lucknow was established in 2010 with a goal to pursue excellence in teaching and research in basic and advanced areas of experimental & theoretical physics, as well as in interdisciplinary areas of science & technology. Department is known for research in Nanoscience and Nanotechnology, Computational Physics (ab-initio methods), Nuclear and Particle Physics, Space and Atmospheric Physics, Ultrasonics and Photonics. The department strives to train its students to become skilled and motivated physicists. Students have consistently shown success in various competitive exams like CSIR, UGC-JRF/NET, GATE, JEST etc. and secured jobs in academic institutions, universities and other offices.



ABOUT THE CONFERENCE:

The natural science for non-living things belongs to the physical sciences. Physics, chemistry, astronomy and earth science as well as mathematics are the branches of the physical sciences. Recently Nobel prize has been given in the auto second pulse laser in physics and simple synthesis process of quantum dot in chemistry. These two fields in the physical sciences will thrust the development of advance materials to understand the photosynthesis process of the plant. Therefore, this conference aims to promote go integration of advanced areas in Physical Sciences especially physics, chemistry and mathematics. The focus of the conference would be on state-of-the-art technologies and recent development in Physical Sciences will provide a remarkable opportunity for the academic, research and industrial communities to address new challenges and share solutions and discuss future research directions in these fields. NCRDPS2024 welcomes experts, professionals, academicians and researchers from various schools, universities, institutes and colleges across the country. There is an immense opportunity to learn and express the views through interactive sessions and technical paper presentation.

OBJECTIVE:

The objective of the conference is to bring together academicians, researchers, scientists and students working in the various domain of physical sciences to share their research and experience for the recent development in the physics, chemistry, mathematics and statistics. The conference focused to provide common platform to understand and discuss the new and recent development in the field of physical sciences to realize the goals of self-reliant India and idea for the vision VIKSIT BHARAT@2047.

CALL FOR PAPERS

- The conference invites original research papers in the all fields of Physical Sciences.
- Abstract should not be more than 250 words, must include title, authors, affiliations etc.
- One pdf file of abstract is accepted.
- All participants will be given participation certificates
- Best oral & poster presentation award

REGISTRATION LINK:-

<https://forms.gle/jCAJKsVqhAotxapt8>

IMPORTANT DATES

- Last date paper submission: 04/02/2024
- Acceptance notification: 10/02/2024
- Online registration: 10/02/2024
- Last date for online fee submission: 12/02/2024

CONFERENCE VENUE:

Department of Physics,
School of Physical & Decision Science
Babasaheb Bhimrao Ambedkar University
(A Central University),
Lucknow

CONTACT DETAILS FOR FURTHER INFORMATION

- Dr. Khem B. Thapa, 9450871807, khem.bhu@gmail.com
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PUBLICATIONS OF CONFERENCE PROCEEDINGS

We are making an effort to publish conference proceedings with leading publishers (Springer/Elsevier etc.). We shall contact registered participants for full length paper for publication after conference