



University of Lucknow  
लखनऊ विश्वविद्यालय

Centennial  
Celebrations  
शताब्दी उत्सव



## DEPARTMENT OF PHYSICS

University of Lucknow, Lucknow- 226007 (U.P.) India

**Prof. N.K. Pandey**  
Head

February 24, 2023

**To,**  
**The Principal**  
All Associated and Affiliated Colleges,  
University of Lucknow,  
Lucknow.

**Dear Sir,**

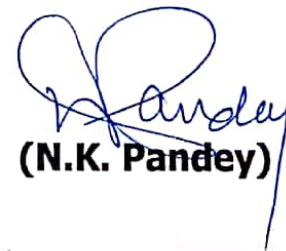
Department of Physics, on behalf of Faculty of Science, University of Lucknow is organizing National Science Day on **28<sup>th</sup> February 2023**. You are requested to kindly convey the students to visit the Department of Physics.

**Date: 28/02/2023**

**Venue: Department of Physics, University of Lucknow**

**Time: 10:00 AM on words**

Yours sincerely,

  
**(N.K. Pandey)**

**Enclosure:** Invitation Card



लखनऊ विश्वविद्यालय  
University of Lucknow  
(Accredited A++ by NAAC)



*Faculty of Science  
University of Lucknow*

*Celebrates*

*National Science  
Day*

*28th February 2023*



**NATIONAL SCIENCE DAY**  
**“GLOBAL SCIENCE FOR GLOBAL WELLBEING”**  
**PROGRAMME SCHEDULE**

**26<sup>th</sup> February 2023**

- “Fostering scientific temper in young minds”**
- ❖ Mobilizing and inspiring students of schools of Lucknow and neighbouring districts for developing scientific outlook
  - ❖ Explicit description of significant experiments related to day-to-day life
  - ❖ Quiz on the topic “Nature and Science”

**27<sup>th</sup> February 2023**

- “Fostering scientific temper in young minds”**
- ❖ Hands-on experience on the experiments at laboratory
  - ❖ Final round of the Quiz on the topic “Modern Day Technology”
  - ❖ Poster Competition in the Department of Zoology

**28<sup>th</sup> February 2023**

- ❖ Launch of PHYSOC magazine
- ❖ Lecture on “Applications of Science in life” by Mr. Ajay Singh, Social Activist and Entrepreneur
- ❖ Lecture on “Scientific Temper” by Prof. N.K. Pandey
- ❖ Prize distribution ceremony

*In the history of science, we often find that the study of some natural phenomenon has been the starting point in the development of a new branch of knowledge.*

*-C.V. Raman*

**Patron and Program Chair**  
**Prof. Alok Kumar Rai**  
Vice Chancellor  
University of Lucknow

**Chief Guest**  
**Dr. Sudhir M. Bobde**  
Principal Secretary, Govt. of U.P.  
Higher Education

**Prof. N. K. Pandey**  
Head of the Department  
University of Lucknow

**Prof. Leena Sinha**  
Coordinator, PHYSOC  
University of Lucknow

**Dr. Jyotsna Singh**  
Co-coordinator, PHYSOC  
University of Lucknow

# 26th February 2023 Schedule

11:30 AM - 1:00 PM

Description of experiments

(Auditorium, Department of Physics)

1:00 PM - 2:00 PM

Lunch

2:00 PM - 3:30 PM

Quiz

(B.Sc. I, Lecture theatre)

# 27th February 2023 Schedule

11:00 AM - 1:00 PM

Hands-on experience on  
experiments

(B.Sc. Physics Laboratory)

1:00 PM - 2:00 PM

Refreshments

2:00 PM - 2:30 PM

Quiz (Final Round)

(B.Sc. I, Lecture theatre)

# 28th February 2023

## Schedule

10:00 AM - 1:00 PM

Auditorium,  
Department of Physics

26th - 28th February 2023

## *Vision*

*To promote the unique skills of each student, impart knowledge, cultivate a scientific attitude, foster empathy, and instil a sense of social and global responsibility.*

## *Mission*

*To spark and cultivate interest, passion, and excitement for the study of Physics, to nurture leadership skills and provide an overall growth with an aim to have transformative impact on society.*

**Link for Schools**

**<https://forms.gle/zUWJPgKz9LMobT9P9>**

# *Minute to Minute Programme*

10:00 AM.

*Inauguration of the Science Exhibition*

10:05 AM.

*Exhibition Tour*

10:30 AM.

*Kulgeet*

10:35 AM.

*Lighting of Lamp and Saraswati Vandana*

10:40 AM.

*Welcome Speech by Prof. N. K. Pandey*

*Head, Department of Physics*

10:45 AM.

*Address by Dean, Faculty of Science*

10:50 AM.

*Highlights of Science Day activities*

10:55 AM.

*Address by Chief Guest Dr. Sudhir M. Bobde*

*Principal Secretary, Govt. of U.P., Higher Education*

11:05 AM.

*Address by the honourable Vice Chancellor, Event chair*

*Prof. Alok Kumar Rai*

11:15 AM.

*Launch of PHYSOC Magazine and PHYSOC T-shirt*

11:25 AM.

*Prize Distribution Ceremony*

11:35 AM

*Vote of Thanks*

*National Anthem*

*High Tea*

*Venue: B.P. Pradhan Auditorium, Department of Physics*



## *Minute to Minute Programme*

*12:30 PM.*

*Lecture on "Applications of Science in Life"*

*by Mr. Ajay Singh*

*Lecture on "Scientific Temper"*

*by Prof. N.K. Pandey*

*Special Attraction (10:00 AM - 05:00 PM)*

*Tour to the Museum in the Department of Geology, and Zoology, University of Lucknow*